# March 2024 Volume 12

### Editor:

Kaye Wilson & Ayeshah Khan email: enquiry@pharmac.govt.nz Telephone +64 4 460 4990 Level 9, 40 Mercer Street PO Box 10 254 Wellington 6143

Freephone Information Line 0800 66 00 50 (9am – 5pm weekdays)

#### Circulation

You can register to have an electronic version of the Pharmaceutical Schedule, Section H for Hospital Pharmaceuticals (link to PDF copy) emailed to your nominated email address each month by subscribing at schedule.pharmac.govt.nz/subscribe.

### Production

Typeset automatically from XML and T<sub>E</sub>X. XML version of the Schedule available from schedule.pharmac.govt.nz/pub/HML

# **Programmers**

Anrik Drenth

email: texschedule@pharmac.govt.nz @Pharmaceutical Management Agency



ISSN 1179-3708 pdf

This work is licensed under the Creative Commons Attribution 4.0 International licence. In essence, you are free to copy, distribute and adapt it, as long as you attribute the work to Pharmac and abide by the other licence terms. To view a copy of this licence, visit: creativecommons.org/licenses/by/4.0/. Attribution to Pharmac should be in written form and not by reproduction of the Pharmac logo. While care has been taken in compiling this Schedule, Pharmac takes no responsibility for any errors or omissions, and shall not be liable for any consequences arising there from.

Part I	General Rules	4
Part II	Alimentary Tract and Metabolism	5
	Blood and Blood Forming Organs	30
	Cardiovascular System	44
	Dermatologicals	68
	Genito-Urinary System	75
	Hormone Preparations	79
	Infections	89
	Musculoskeletal System	112
	Nervous System	119
	Oncology Agents and Immunosuppressants	147
	Respiratory System and Allergies	244
	Sensory Organs	253
	Various	260
	Extemporaneous Compounds (ECPs)	268
	Special Foods	271
	Vaccines	290
Part III	Optional Pharmaceuticals	300
	Index	301

Introducing Pharmac

# **Introducing Pharmac**

The Pharmaceutical Management Agency (Pharmac) makes decisions that help control Government spending on pharmaceuticals. This includes community pharmaceuticals, hospital pharmaceuticals, vaccines and increasingly, hospital medical devices. Pharmac negotiates prices, sets subsidy levels and conditions, and makes decisions on changes to the subsidised list.

### Pharmac's role:

"to secure for eligible people in need of pharmaceuticals, the best health outcomes that are reasonably achievable from pharmaceutical treatment and from within the amount of funding provided."

Pae Ora (Healthy Futures) Act 2022

To ensure our decisions are as fair and robust as possible we use a decision-making process that incorporates clinical, economic and commercial issues. We also seek the views of users and the wider community through consultation. The processes we generally use are outlined in our Operating Policies and Procedures.

Further information about Pharmac and the way we make funding decisions can be found on the Pharmac website at <a href="https://pharmac.govt.nz/about">https://pharmac.govt.nz/about</a>.

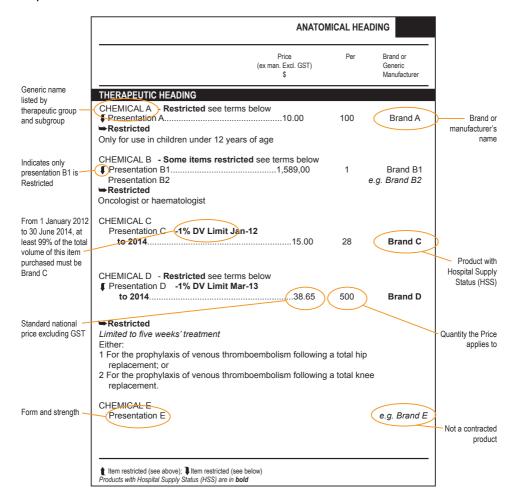
# Glossary

#### Units of Measure gram ...... g microgram..... mcg millimole......mmol kilogram.....kg milligram ..... mg unit......u international unit ......iu millilitre......ml **Abbreviations** application ...... app enteric coated......EC solution .....soln capsule ...... cap granules.....grans suppository ......suppos cream.....crm injection .....inj tablet......tab dispersible ......disp liquid ......liq tincture.....tinc effervescent.....eff lotion......lotn emulsion ...... emul ointment......oint

HSS Hospital Supply Status

# **Guide to Section H listings**

# Example



# **PART I: GENERAL RULES**

General Rules for Section H of the Pharmaceutical Schedule are included in Section A.

 $\label{eq:Read-the-general-Rules} \textbf{Read the } \underline{\textbf{General Rules}}: \underline{\textbf{https://pharmac.govt.nz/section-a}}.$ 

# PART II: ALIMENTARY TRACT AND METABOLISM

		Price . excl. GST) \$	Per	Brand or Generic Manufacturer
Antacids and Antiflatulents				
Antacids and Reflux Barrier Agents				
ALUMINIUM HYDROXIDE WITH MAGNESIUM HYDROXIDE AND SIN Tab 200 mg with magnesium hydroxide 200 mg and simeticone 20 Oral lig 400 mg with magnesium hydroxide 400 mg and simeticone	mg	NE		e.g. Mylanta
30 mg per 5 ml				e.g. Mylanta Double Strength
SIMETICONE Oral drops 100 mg per ml Oral drops 20 mg per 0.3 ml Oral drops 40 mg per ml				, and the second
SODIUM ALGINATE WITH MAGNESIUM ALGINATE Powder for oral soln 225 mg with magnesium alginate 87.5 mg, sac SODIUM ALGINATE WITH SODIUM BICARBONATE AND CALCIUM C Tab 500 mg with sodium bicarbonate 267 mg and calcium carbona	CARBOI	NATE		e.g. Gaviscon Infant
160 mg				e.g. Gaviscon Extra Strength
Oral liq 500 mg with sodium bicarbonate 267 mg and calcium carbo		7.50	500 ml	Acidex
SODIUM CITRATE Oral liq 8.8% (300 mmol/l) – 5% DV Jan-22 to 2024		25.00	90 ml	Biomed
Phosphate Binding Agents				
ALUMINIUM HYDROXIDE Tab 600 mg				
CALCIUM CARBONATE – Restricted see terms below  1 Oral liq 250 mg per ml (100 mg elemental per ml)		47.30 39.00	473 ml 500 ml	Calcium carbonate PAI Roxane
→ Restricted (RS1698) Initiation		39.00	300 IIII	noxane
Only when prescribed for patients unable to swallow calcium carbonate inappropriate	tablets	or where ca	lcium carbo	onate tablets are
Antidiarrhoeals and Intestinal Anti-Inflammatory Age	ents			
Antipropulsives				
DIPHENOXYLATE HYDROCHLORIDE WITH ATROPINE SULPHATE Tab 2.5 mg with atropine sulphate 25 mcg				
LOPERAMIDE HYDROCHLORIDE  Tab 2 mg  Cap 2 mg - 5% DV Jan-23 to 2025			400 400	Nodia <b>Diamide Relief</b>
Rectal and Colonic Anti-Inflammatories				
BUDESONIDE – Restricted see terms on the next page  Cap modified-release 3 mg – 5% DV Apr-24 to 2025		87.60	90	Budesonide Te Arai

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

### → Restricted (RS1723)

# Initiation - Crohn's disease

Both:

- 1 Mild to moderate ileal, ileocaecal or proximal Crohn's disease; and
- 2 Any of the following:
  - 2.1 Diabetes: or
  - 2.2 Cushingoid habitus; or
  - 2.3 Osteoporosis where there is significant risk of fracture; or
  - 2.4 Severe acne following treatment with conventional corticosteroid therapy; or
  - 2.5 History of severe psychiatric problems associated with corticosteroid treatment; or
  - 2.6 History of major mental illness (such as bipolar affective disorder) where the risk of conventional corticosteroid treatment causing relapse is considered to be high; or
  - 2.7 Relapse during pregnancy (where conventional corticosteroids are considered to be contraindicated).

# Initiation - Collagenous and lymphocytic colitis (microscopic colitis)

Patient has a diagnosis of microscopic colitis (collagenous or lymphocytic colitis) by colonoscopy with biopsies.

# Initiation - Gut Graft versus Host disease

Patient has gut Graft versus Host disease following allogenic bone marrow transplantation.

### Initiation - non-cirrhotic autoimmune hepatitis

Re-assessment required after 6 months

All of the following:

- 1 Patient has autoimmune hepatitis\*: and
- 2 Patient does not have cirrhosis; and
- 3 Any of the following:
  - 3.1 Diabetes; or
  - 3.2 Cushingoid habitus; or
  - 3.3 Osteoporosis where there is significant risk of fracture; or
  - 3.4 Severe acne following treatment with conventional corticosteroid therapy; or
  - 3.5 History of severe psychiatric problems associated with corticosteroid treatment; or
  - 3.6 History of major mental illness (such as bipolar affective disorder) where the risk of conventional corticosteroid treatment causing relapse is considered to be high; or
  - 3.7 Relapse during pregnancy (where conventional corticosteroids are considered to be contraindicated); or
  - 3.8 Adolescents with poor linear growth (where conventional corticosteroid use may limit further growth).

# Note: Indications marked with \* are unapproved indications.

### Continuation - non-cirrhotic autoimmune hepatitis

Re-assessment required after 6 months

Treatment remains appropriate and the patient is benefitting from the treatment.

# HYDROCORTISONE ACETATE

Bectal toam 10% CFC tree (14 applications)	Rectal foam 10%	. CFC free (14 applications)	26.55	15 a	Colifoar
--	-----------------	------------------------------	-------	------	----------

# HYDROCORTISONE ACETATE WITH PRAMOXINE HYDROCHLORIDE

Topical Aerosol foam, 1% with pramoxine hydrochloride 1%

### MESALAZINE

LOALAZINL			
Tab EC 400 mg	49.50	100	Asacol
Tab long-acting 500 mg		100	Pentasa
Tab 800 mg		90	Asacol
Modified release granules 1 g		100 g	Pentasa
Suppos 500 mg		20	Asacol
Suppos 1 g		28	Pentasa
Enema 1 g per 100 ml	41.30	7	Pentasa

	Price		Brand or
(ex ma	n. excl. GST)		Generic
	\$	Per	Manufacturer
OLSALAZINE	00.07	400	D: .
Tab 500 mg		100	Dipentum
Cap 250 mg	53.00	100	Dipentum
PREDNISOLONE SODIUM			
Rectal foam 20 mg per dose (14 applications)	74.10	1	Essential Prednisolone
SODIUM CROMOGLICATE Cap 100 mg			
SULFASALAZINE			
Tab 500 mg	16.52	100	Salazopyrin
Tab EC 500 mg	17.86	100	Salazopyrin EN
Local Preparations for Anal and Rectal Disorders			
Antihaemorrhoidal Preparations			
CINCHOCAINE HYDROCHLORIDE WITH HYDROCORTISONE			
Oint 5 mg with hydrocortisone 5 mg per g	15.00	30 g	Proctosedyl
Suppos 5 mg with hydrocortisone 5 mg per g	9.90	12	Proctosedyl
FLUOCORTOLONE CAPROATE WITH FLUOCORTOLONE PIVALATE AND	CINCHOCAIN	٧E	
Oint 950 mcg with fluocortolone pivalate 920 mcg and cinchocaine			
hydrochloride 5 mg per g	11.06	30 g	Ultraproct
Suppos 630 mcg with fluocortolone pivalate 610 mcg and cinchocaine			
hydrochloride 1 mg	7.30	12	Ultraproct
Management of Anal Fissures			
GLYCERYL TRINITRATE			
Oint 0.2% - 5% DV Sep-21 to 2024	22.00	30 g	Rectogesic
Rectal Scierosants			
OILY PHENOL [PHENOL OILY]			
Inj 5%, 5 ml vial			
Antispasmodics and Other Agents Altering Gut Motility			
GLYCOPYRRONIUM BROMIDE			
Inj 200 mcg per ml, 1 ml ampoule – 5% DV Sep-23 to 2025	19.00	5	Robinul
HYOSCINE BUTYLBROMIDE		•	
Tab 10 mg	6.35	100	Buscopan
Inj 20 mg, 1 ml ampoule – <b>5% DV Dec-23 to 2026</b>		1	Spazmol
MEBEVERINE HYDROCHLORIDE			-r
Tab 135 mg - 5% DV Dec-23 to 2026	8.50	90	Colofac
Antiulcerants			
Antisecretory and Cytoprotective			
MISOPROSTOL  Tab 200 mcg	47.73	120	Cytotec
1ab 200 11log	+1.13	120	Oyiolec

H2 Antagonists  CIMETIDINE Tab 200 mg Tab 400 mg  FAMOTIDINE Tab 20 mg Tab 40 mg Tab 40 mg		
Tab 200 mg Tab 400 mg FAMOTIDINE Tab 20 mg		
Tab 20 mg		
Inj 10 mg per ml, 2 ml vial Inj 10 mg per ml, 4 ml vial		
RANITIDINE - Restricted see terms below  I Tab 150 mg I Tab 300 mg Inj 25 mg per ml, 2 ml ampoule  → Restricted (RS1703) Initiation  Either:  1 For continuation use; or 2 Routine prevention of allergic reactions		
Proton Pump Inhibitors		
LANSOPRAZOLE  Cap 15 mg - <b>5% DV Dec-21 to 2024</b>	100 100	Lanzol Relief Lanzol Relief
OMEPRAZOLE  ¶ Tab dispersible 10 mg  → Restricted (RS1027)  Initiation		
Only for use in tube-fed patients.  I Tab dispersible 20 mg Restricted (RS1027) Initiation		
Only for use in tube-fed patients.		
Cap 10 mg       -5% DV Mar-24 to 2026       2.06         Cap 20 mg       -5% DV Mar-24 to 2026       2.02         Cap 40 mg       -5% DV Mar-24 to 2026       3.18         Powder for oral liq       42.50         Inj 40 mg ampoule with diluent       -5% DV Jan-23 to 2025       37.38         Inj 40 mg vial       -5% DV Jan-23 to 2025       11.95	90 90 90 5 g 5 5	Omeprazole actavis 10 Omeprazole actavis 20 Omeprazole actavis 40 Midwest Dr Reddy's Omeprazole Omezol IV
PANTOPRAZOLE  Tab EC 20 mg - 5% DV Dec-23 to 2025	90 90	Panzop Relief Panzop Relief

COLLOIDAL BISMUTH SUBCITRATE Tab 120 mg .......14.51 50 Gastrodenol

SUCRALFATE

Tab 1 g

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

# **Bile and Liver Therapy**

L-ORNITHINE L-ASPARTATE - Restricted see terms below

- Grans for oral liquid 3 q
- → Restricted (RS1261)

#### Initiation

For patients with chronic hepatic encephalopathy who have not responded to treatment with, or are intolerant to lactulose, or where lactulose is contraindicated.

RIFAXIMIN - Restricted see terms below

→ Restricted (RS1416)

#### Initiation

For patients with hepatic encephalopathy despite an adequate trial of maximum tolerated doses of lactulose.

# **Diabetes**

# Alpha Glucosidase Inhibitors

Λ.	$\sim$ $^{\wedge}$	_	ገደ	

Tab 50 mg - 5% DV Dec-21 to 2024	8.95	90	Accarb
Tab 100 mg - 5% DV Dec-21 to 2024	5.29	90	Accarb

# **Hyperglycaemic Agents**

DIAZOXIDE - Restricted see terms below

1	Cap 25 mg110.00	100	Proglicem
	Cap 100 mg		Proglicem
	Oral lig 50 mg per ml		Proglycem

# → Restricted (RS1028)

#### Initiation

For patients with confirmed hypoglycaemia caused by hyperinsulinism.

**GLUCAGON HYDROCHLORIDE** 

Ini		Glucagen Hypokit

GLUCOSE [DEXTROSE]

Tab 1.5 g

Tab 3.1 g

Tab 4 q

Oral soln 15 g per 80 ml sachet......70.00 50 HypoPak Glucose

Gel 40%

GLUCOSE WITH SUCROSE AND FRUCTOSE

Gel 19.7% with sucrose 35% and fructose 19.7%, 18 g sachet

# Insulin - Intermediate-Acting Preparations

### INSULIN ASPART WITH INSULIN ASPART PROTAMINE

Inj insulin aspart 30% with insulin aspart protamine 70%, 100 u per n	nl,		
3 ml prefilled pen	52.15	5	NovoMix 30 FlexPen

# INSULIN ISOPHANE

Inj insulin human 100 u per ml, 10 ml vial

Ini insulin human 100 u per ml. 3 ml cartridge

	Price (ex man. excl. GST \$	T) Per	Brand or Generic Manufacturer
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE			
Inj insulin lispro 25% with insulin lispro protamine 75%, 100 u per 3 ml cartridge		5	Humalog Mix 25
Inj insulin lispro 50% with insulin lispro protamine 50%, 100 u per 3 ml cartridge		5	Humalog Mix 50
NSULIN NEUTRAL WITH INSULIN ISOPHANE Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 1 vial	0 ml		
Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 3 cartridge	ml		
Inj insulin neutral 40% with insulin isophane 60%, 100 u per ml, 3 cartridge			
Inj insulin neutral 50% with insulin isophane 50%, 100 u per ml, 3 cartridge	ml		
Insulin - Long-Acting Preparations			
NSULIN GLARGINE Inj 100 u per ml, 3 ml disposable pen	04.50	5	Lantus SoloStar
Inj 100 u per ml, 3 ml cartridge		5	Lantus
Inj 100 u per ml, 10 ml vial		1	Lantus
Insulin - Rapid-Acting Preparations			
NSULIN ASPART Inj 100 u per ml, 10 ml vial Inj 100 u per ml, 3 ml cartridge			
lnj 100 u per ml, 3 ml syringe NSULIN GLULISINE	51.19	5	NovoRapid FlexPen
Inj 100 u per ml, 10 ml vial	27.03	1	Apidra
Inj 100 u per ml, 3 ml cartridge		5	Apidra
Inj 100 u per ml, 3 ml disposable pen NSULIN LISPRO	46.07	5	Apidra Solostar
Inj 100 u per ml, 10 ml vial Inj 100 u per ml, 3 ml cartridge			
Insulin - Short-Acting Preparations			
NSULIN NEUTRAL Inj human 100 u per ml, 10 ml vial Inj human 100 u per ml, 3 ml cartridge			
Oral Hypoglycaemic Agents			
GLIBENCLAMIDE Tab 5 mg – <b>5% DV Jan-22 to 2024</b>	7.50	100	Daonil
GLICLAZIDE			
Tab 80 mg - 5% DV Feb-24 to 2026	20.10	500	Glizide

	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
ETFORMIN HYDROCHLORIDE			
Tab immediate-release 500 mg - 1% DV Mar-23 to 2027	14.74	1,000	Metformin Viatris
Tab immediate-release 850 mg - 1% DV Aug-23 to 2027	11.28	500	Metformin Viatris
OGLITAZONE			
Tab 15 mg - 5% DV Jan-22 to 2024	6.80	90	Vexazone
Tab 30 mg - 5% DV Jan-22 to 2024		90	Vexazone
Tab 45 mg - 5% DV Jan-22 to 2024		90	Vexazone
ILDAGLIPTIN			
Tab 50 mg	35.00	60	Galvus
ILDAGLIPTIN WITH METFORMIN HYDROCHLORIDE			
Tab 50 mg with 1,000 mg metformin hydrochloride	35.00	60	Galvumet
Tab 50 mg with 850 mg metformin hydrochloride		60	Galvumet

# **GLP-1 Agonists**

# DULAGLUTIDE - Restricted see terms below

Note: Not to be given in combination with a funded SGLT-2 inhibitor or other GLP-1 agonist.

Inj 1.5 mg per 0.5 ml prefilled pen ......115.23 4 Trulicity

### → Restricted (RS1999)

# Initiation

Fither:

- 1 For continuation use: or
- 2 All of the following:
  - 2.1 Patient has type 2 diabetes; and
  - 2.2 2.2 Target HbA1c (of 53 mmol/mol or less) has not been achieved despite the regular use of ALL of the following funded blood glucose lowering agents for a period of least 6 months, where clinically appropriate: empagliflozin, metformin, and vildagliptin (see note a)\*; and
  - 2.3 Any of the following:
    - 2.3.1 Patient is Maori or any Pacific ethnicity\*; or
    - 2.3.2 Patient has pre-existing cardiovascular disease or risk equivalent (see note b)\*; or
    - 2.3.3 Patient has an absolute 5-year cardiovascular disease risk of 15% or greater according to a validated cardiovascular risk assessment calculator\*: or
    - 2.3.4 Patient has a high lifetime cardiovascular risk due to being diagnosed with type 2 diabetes during childhood or as a young adult\*; or
    - 2.3.5 Patient has diabetic kidney disease (see note c)\*.

Notes: \* Criteria intended to describe patients at high risk of cardiovascular or renal complications of diabetes.

- a) Due to the ongoing supply issues with GLP-1 agonists, we strongly urge prescribers to consider initiating patients on other hypoglycaemic agents, provided they are not contraindicated. Please also consider discontinuing GLP-1 agonist treatment where the patient is not receiving clinically meaningful benefit.
- b) Pre-existing cardiovascular disease or risk equivalent defined as: prior cardiovascular disease event (i.e. angina, myocardial infarction, percutaneous coronary intervention, coronary artery bypass grafting, transient ischaemic attack, ischaemic stroke, peripheral vascular disease), congestive heart failure or familial hypercholesterolaemia.
- c) Diabetic kidney disease defined as: persistent albuminuria (albumin: creatinine ratio greater than or equal to 3 mg/mmol, in at least two out of three samples over a 3-6 month period) and/or eGFR less than 60 mL/min/1.73m² in the presence of diabetes, without alternative cause.

# LIRAGLUTIDE - Restricted see terms on the next page

Note: Not to be given in combination with a funded SGLT-2 inhibitor or other GLP-1 agonist.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

### → Restricted (RS2000)

#### Initiation

Either:

- 1 For continuation use: or
- 2 All of the following:
  - 2.1 Patient has type 2 diabetes; and
  - 2.2 Target HbA1c (of 53 mmol/mol or less) has not been achieved despite the regular use of ALL of the following funded blood glucose lowering agents for a period of least 6 months, where clinically appropriate: empagliflozin, metformin, and vildagliptin (see note a)\*; and
  - 2.3 Any of the following:
    - 2.3.1 Patient is Māori or any Pacific ethnicity\*; or
    - 2.3.2 Patient has pre-existing cardiovascular disease or risk equivalent (see note b)\*; or
    - 2.3.3 Patient has an absolute 5-year cardiovascular disease risk of 15% or greater according to a validated cardiovascular risk assessment calculator\*; or
    - 2.3.4 Patient has a high lifetime cardiovascular risk due to being diagnosed with type 2 diabetes during childhood or as a young adult\*; or
    - 2.3.5 Patient has diabetic kidney disease (see note c)\*.

Notes: \* Criteria intended to describe patients at high risk of cardiovascular or renal complications of diabetes.

- a) Due to the ongoing supply issues with GLP-1 agonists, we strongly urge prescribers to consider initiating patients on other hypoglycaemic agents, provided they are not contraindicated. Please also consider discontinuing GLP-1 agonist treatment where the patient is not receiving clinically meaningful benefit.
- b) Pre-existing cardiovascular disease or risk equivalent defined as: prior cardiovascular disease event (i.e. angina, myocardial infarction, percutaneous coronary intervention, coronary artery bypass grafting, transient ischaemic attack, ischaemic stroke, peripheral vascular disease), congestive heart failure or familial hypercholesterolaemia.
- c) Diabetic kidney disease defined as: persistent albuminuria (albumin:creatinine ratio greater than or equal to 3 mg/mmol, in at least two out of three samples over a 3-6 month period) and/or eGFR less than 60 mL/min/1.73m<sup>2</sup> in the presence of diabetes, without alternative cause.

# SGLT2 Inhibitors

# → Restricted (RS1852)

### Initiation

Any of the following:

- 1 For continuation use: or
- 2 Patient has previously had an initial approval for a GLP-1 agonist; or
- 3 All of the following:
  - 3.1 Patient has type 2 diabetes; and
  - 3.2 Any of the following:
    - 3.2.1 Patient is Māori or any Pacific ethnicity\*; or
    - 3.2.2 Patient has pre-existing cardiovascular disease or risk equivalent (see note a)\*; or
    - 3.2.3 Patient has an absolute 5-year cardiovascular disease risk of 15% or greater according to a validated cardiovascular risk assessment calculator\*: or
    - 3.2.4 Patient has a high lifetime cardiovascular risk due to being diagnosed with type 2 diabetes during childhood or as a young adult\*; or
    - 3.2.5 Patient has diabetic kidney disease (see note b)\*; and
  - 3.3 Target HbA1c (of 53 mmol/mol or less) has not been achieved despite the regular use of at least one blood-glucose lowering agent (e.g. metformin, vildagliptin, or insulin) for at least 3 months.

continued...

	Price		Brand or
(I	ex man. excl. (	GST)	Generic
	\$	Per	Manufacturer

continued...

Notes: \* Criteria intended to describe patients at high risk of cardiovascular or renal complications of diabetes.

- a) Pre-existing cardiovascular disease or risk equivalent defined as: prior cardiovascular disease event (i.e. angina, myocardial infarction, percutaneous coronary intervention, coronary artery bypass grafting, transient ischaemic attack, ischaemic stroke, peripheral vascular disease), congestive heart failure or familial hypercholesterolaemia.
- b) Diabetic kidney disease defined as: persistent albuminuria (albumin:creatinine ratio greater than or equal to 3 mg/mmol, in at least two out of three samples over a 3-6 month period) and/or eGFR less than 60 mL/min/1.73m2 in the presence of diabetes, without alternative cause.

### EMPAGLIFLOZIN - Restricted see terms on the previous page

Note:	Not to be given	n in combination	with a funded G	I P-1 agonist

t	Tab 10 mg58.56	30	Jardiance
t	Tab 25 mg58.56	30	Jardiance

# EMPAGLIFLOZIN WITH METFORMIN HYDROCHLORIDE - Restricted see terms on the previous page

Note: Not to be given in combination with a funded GLP-1 agonist.

	Tab 5 mg with 1,000 mg metformin hydrochloride			Jardiamet Jardiamet
t	Tab 12.5 mg with 1,000 mg metformin hydrochloride	58.56	60	Jardiamet Jardiamet

# **Digestives Including Enzymes**

#### PANCREATIC ENZYME

Cap pancreatin (175 mg (25,000 U lipase, 22,500 U amylase, 1,250 U protease))

Cap pancreatin 150 mg (amylase 8,000 Ph Eur U, lipase 10,000 Ph Eur		
U, total protease 600 Ph Eur U) - 5% DV Jun-22 to 2024	100	Creon 10000
Cap pancreatin 300 mg (amylase 18,000 Ph Eur U, lipase 25,000 Ph		
Eur U, total protease 1,000 Ph Eur U) - 5% DV Jun-22 to 2024 94.38	100	Creon 25000
Modified release granules pancreatin 60.12 mg (amylase 3,600 Ph Eur		
U, lipase 5,000 Ph Eur U, protease 200 Ph Eur U)34.93	20 g	Creon Micro
Powder pancreatin 60.12 mg (3,600 Ph. Eur. u/amylase, 5,000 Ph.		
Eur. u/lipase and 200 Ph. Eur. u/protease)		

URSODEOXYCHOLIC ACID - Restricted see terms below

100

→ Restricted (RS1824)

# Initiation - Alaqille syndrome or progressive familial intrahepatic cholestasis

Fither:

- 1 Patient has been diagnosed with Alagille syndrome; or
- 2 Patient has progressive familial intrahepatic cholestasis.

# Initiation - Chronic severe drug induced cholestatic liver injury

All of the following:

- 1 Patient has chronic severe drug induced cholestatic liver injury: and
- 2 Cholestatic liver injury not due to Total Parenteral Nutrition (TPN) use in adults; and
- 3 Treatment with ursodeoxycholic acid may prevent hospital admission or reduce duration of stay.

### Initiation - Primary biliary cholangitis

Both:

1 Primary biliary cholangitis confirmed by antimitochondrial antibody titre (AMA) > 1:80, and raised cholestatic liver enzymes with or without raised serum IgM or, if AMA is negative by liver biopsy; and

continued...

Ursosan

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

2 Patient not requiring a liver transplant (bilirubin > 100 umol/l; decompensated cirrhosis.

### Initiation - Pregnancy

Patient diagnosed with cholestasis of pregnancy.

### Initiation - Haematological transplant

### Both:

- 1 Patient at risk of veno-occlusive disease or has hepatic impairment and is undergoing conditioning treatment prior to allogenic stem cell or bone marrow transplantation; and
- 2 Treatment for up to 13 weeks.

# Initiation - Total parenteral nutrition induced cholestasis

### Both:

- 1 Paediatric patient has developed abnormal liver function as indicated on testing which is likely to be induced by TPN; and
- 2 Liver function has not improved with modifying the TPN composition.

# Initiation - prevention of sinusoidal obstruction syndrome

Limited to 6 months treatment

### Both:

- 1 The patient is enrolled in the Children's Oncology Group AALL1732 trial; and
- 2 The patient has leukaemia/lymphoma and is receiving inotuzumab ozogamicin.

# Laxatives

# **Bowel-Cleansing Preparations**

# CITRIC ACID WITH MAGNESIUM CARBONATE HYDRATE AND SODIUM PICOSULFATE

Powder for oral soln 12 g with magnesium carbonate hydrate 7.4 g and sodium picosulfate 10 mg per sachet

e.g. PicoPrep Orange

MACROGOL 3350 WITH ASCORBIC ACID, POTASSIUM CHLORIDE, SODIUM CHLORIDE AND CITRIC ACID WITH

# MAGNESIUM CARBONATE HYDRATE AND SODIUM PICOSULFATE

Powder for oral soln 52.9 g with ascorbic acid 6 g, potassium chloride

740 mg, sodium chloride 2.6 g and sodium sulphate 5.6 g per

sachet (1) and powder for oral soln citric acid 12 g with magnesium

carbonate hydrate 7.4 g and sodium picosulfate 10 mg per sachet

e.g. Prepkit Orange

### MACROGOL 3350 WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE

Powder for oral soln 755.68 mg with potassium chloride 10.55 mg,

sodium chloride 37.33 mg and sodium sulphate 80.62 mg per g,

Powder for oral soln 755.68 mg with potassium chloride 10.55 mg, sodium chloride 37.33 mg and sodium sulphate 80.62 mg per g.

210 g sachet e.g. Glycoprep Orange

# MACROGOL 3350 WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE WITH/WITHOUT SODIUM SULFATE, SODIUM ASCORBATE, ASCORBIC ACID

Powd for oral soln 100g with potassium chloride 1g, sodium chloride 2g

and sodium sulfate 9g per sach(1), powd for oral soln 40g with

potassium chloride 1.2g and sodium chloride 3.2g per sach(1) and

powd for oral soln ascorbic acid 7.54g and sodium ascorbate

500 ml

Laevolac

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ MACROGOL 3350 WITH POTASSIUM CHLORIDE. SODIUM BICARBONATE. SODIUM CHLORIDE AND SODIUM SULPHATE Powder for oral soln 59 g with potassium chloride 0.7425 g, sodium bicarbonate 1.685 g, sodium chloride 1.465 g and sodium sulphate 5.685 g per sachet.......14.31 Klean Prep (Klean Prep Powder for oral soln 59 q with potassium chloride 0.7425 q, sodium bicarbonate 1.685 q, sodium chloride 1.465 q and sodium sulphate 5.685 a per sachet to be delisted 1 April 2024) **Bulk-Forming Agents** ISPAGHULA (PSYLLIUM) HUSK 500 a Konsyl-D STERCULIA WITH FRANGULA - Restricted: For continuation only → Powder for oral soln **Faecal Softeners** DOCUSATE SODIUM 100 Coloxyl 100 ColoxvI DOCUSATE SODIUM WITH SENNOSIDES 200 Laxsol **PARAFFIN** Oral liquid 1 mg per ml Enema 133 ml **POLOXAMER** ColoxvI 30 ml Opioid Receptor Antagonists - Peripheral METHYLNALTREXONE BROMIDE - Restricted see terms below 1 Relistor 246 00 Relistor → Restricted (RS1601) Initiation - Opioid induced constipation Both: 1 The patient is receiving palliative care; and 2 Fither: 2.1 Oral and rectal treatments for opioid induced constipation are ineffective; or 2.2 Oral and rectal treatments for opioid induced constipation are unable to be tolerated. Osmotic Laxatives **GLYCEROL** 20 Lax-suppositories Glycerol Note: DV limit applies to glycerol suppository presentations.

**LACTULOSE** 

		Price			Brand or
	(ex man.		GST)		Generic
		\$		Per	Manufacturer
MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBO	ONATE A	AND S	ODIUN	<b>II CHLOR</b>	IDE
Powder for oral soln 6.563 g with potassium chloride 23.3 mg, sodiu	um				
bicarbonate 89.3 mg and sodium chloride 175.4 mg					
Powder for oral soln 13.125 g with potassium chloride 46.6 mg, sod	lium				
bicarbonate 178.5 mg and sodium chloride 350.7 mg - 5% DV					
Feb-24 to 2026		8.50	1	30	Molaxole
SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE					
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml	- 5%				
DV Jun-23 to 2025		. 35.89	1	50	Micolette
SODIUM PHOSPHATE WITH PHOSPHORIC ACID					
Oral liq 16.4% with phosphoric acid 25.14%					
Enema 10% with phosphoric acid 6.58%		2.50	1	1	Fleet Phosphate Enema
Stimulant Laxatives					
BISACODYL					
Tab 5 mg - 5% DV Jan-23 to 2025		5.80	1	200	Bisacodyl Viatris
Suppos 10 mg - 5% DV Dec-21 to 2024				10	Lax-Suppositories
SENNOSIDES					• •
Tab 7.5 mg					
SODIUM PICOSUI FATE - <b>Restricted</b> see terms below					
Oral soln 7.5 mg per ml		7 40		30 ml	Dulcolax SP Drop
→ Restricted (RS1843)		7 .40	'	30 1111	Duicolax of Diop
Initiation					
Both:					
1 The patient is a child with problematic constipation despite an ac	t ateunal	trial of	other o	oral nharm	nacotheranies including
macrogol where practicable; and	oquai <del>o</del> i	iiiai Ul	oaioi (	nai pilaili	acomorapies molaumy
2 The patient would otherwise require a high-volume bowel cleans	ina prep	aration	١.		
	g psp				

# **Metabolic Disorder Agents**

ALGLUCOSIDASE ALFA - Restricted see terms below

→ Restricted (RS1793)

### Initiation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 The patient is aged up to 24 months at the time of initial application and has been diagnosed with infantile Pompe disease; and
- 2 Any of the following:
  - 2.1 Diagnosis confirmed by documented deficiency of acid alpha-glucosidase by prenatal diagnosis using chorionic villus biopsies and/or cultured amniotic cells; or
  - 2.2 Documented deficiency of acid alpha-glucosidase, and urinary tetrasaccharide testing indicating a diagnostic elevation of glucose tetrasaccharides; or
  - 2.3 Documented deficiency of acid alpha-glucosidase, and documented molecular genetic testing indicating a disease-causing mutation in the acid alpha-glucosidase gene (GAA gene); or
  - 2.4 Documented urinary tetrasaccharide testing indicating a diagnostic elevation of glucose tetrasaccharides, and

continued...

Price	9		Brand or
(ex man. ex	cl. GST)	_	Generic
\$		Per	Manutacturer

continued...

molecular genetic testing indicating a disease-causing mutation in the GAA gene; and

- 3 Patient has not required long-term invasive ventilation for respiratory failure prior to starting enzyme replacement therapy (ERT); and
- 4 Patient does not have another life-threatening or severe disease where the prognosis is unlikely to be influenced by ERT or might be reasonably expected to compromise a response to ERT; and
- 5 Alglucosidase alfa to be administered at doses no greater than 20 mg/kg every 2 weeks.

# Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 The treatment remains appropriate for the patient and the patient is benefiting from treatment; and
- 2 Alglucosidase alfa to be administered at doses no greater than 20 mg/kg every 2 weeks; and
- 3 Patient has not had severe infusion-related adverse reactions which were not preventable by appropriate pre-medication and/or adjustment of infusion rates; and
- 4 Patient has not developed another life threatening or severe disease where the long term prognosis is unlikely to be influenced by ERT; and
- 5 Patient has not developed another medical condition that might reasonably be expected to compromise a response to ERT; and
- 6 There is no evidence of life threatening progression of respiratory disease as evidenced by the needed for > 14 days of invasive ventilation; and
- 7 There is no evidence of new or progressive cardiomyopathy.

#### **ARGININE**

Tab 1,000 mg

Cap 500 mg

Powder

Inj 500 mg per ml, 10 ml vial

Inj 600 mg per ml, 25 ml vial

# BETAINE - Restricted see terms below

# → Restricted (RS1794)

# Initiation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 The patient has a confirmed diagnosis of homocystinuria; and
- 2 Any of the following:
  - 2.1 A cystathionine beta-synthase (CBS) deficiency; or
  - 2.2 A 5.10-methylene-tetrahydrofolate reductase (MTHFR) deficiency; or
  - 2.3 A disorder of intracellular cobalamin metabolism; and
  - 3 An appropriate homocysteine level has not been achieved despite a sufficient trial of appropriate vitamin supplementation.

# Continuation

Metabolic physician

Re-assessment required after 12 months

The treatment remains appropriate and the patient is benefiting from treatment.

BIOTIN - Restricted see terms on the next page

- Cap 50 mg
- Inj 10 mg per ml, 5 ml vial

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

### → Restricted (RS1330)

Metabolic physician or metabolic disorders dietitian

CARGLUMIC ACID - Restricted see terms below

- Tab disp 200 mg
- ⇒ Restricted (RS1831)

### Initiation

Metabolic physician

For the acute in-patient treatment of organic acidaemias as an alternative to haemofiltration.

COENZYME Q10 - Restricted see terms below

- Cap 160 mg
- → Restricted (RS1832)

### Initiation

Metabolic physician

Re-assessment required after 6 months

The patient has a suspected inborn error of metabolism that may respond to coenzyme Q10 supplementation.

#### Continuation

Metabolic physician

Re-assessment required after 24 months

### Both:

- 1 The patient has a confirmed diagnosis of an inborn error of metabolism that responds to coenzyme Q10 supplementation; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

### GALSULFASE - Restricted see terms below

→ Restricted (RS1795)

### Initiation

Metabolic physician

Re-assessment required after 12 months

### Both:

- 1 The patient has been diagnosed with mucopolysaccharidosis VI; and
- 2 Either:
  - 2.1 Diagnosis confirmed by demonstration of N-acetyl-galactosamine-4-sulfatase (arylsulfatase B) deficiency confirmed by either enzyme activity assay in leukocytes or skin fibroblasts; or
  - 2.2 Detection of two disease causing mutations and patient has a sibling who is known to have mucopolysaccharidosis VI.

#### Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 The treatment remains appropriate for the patient and the patient is benefiting from treatment; and
- 2 Patient has not had severe infusion-related adverse reactions which were not preventable by appropriate pre-medication and/or adjustment of infusion rates; and
- 3 Patient has not developed another life threatening or severe disease where the long term prognosis is unlikely to be influenced by Enzyme Replacement Therapy (ERT); and
- 4 Patient has not developed another medical condition that might reasonably be expected to compromise a response to ERT.

### HAEM ARGINATE

Inj 25 mg per ml, 10 ml ampoule

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
IDURSULFASE - Restricted see terms below  Inj 2 mg per ml, 3 ml vial  → Restricted (RS1546)	4,608.30	1	Elaprase	

#### Initiation

Metabolic physician

Limited to 24 weeks treatment

All of the following:

- 1 The patient has been diagnosed with Hunter Syndrome (mucopolysacchardosis II); and
- 2 Fither:
  - 2.1 Diagnosis confirmed by demonstration of iduronate 2-sulfatase deficiency in white blood cells by either enzyme assav in cultured skin fibroblasts: or
  - 2.2 Detection of a disease causing mutation in the iduronate 2-sulfatase gene; and
- 3 Patient is going to proceed with a haematopoietic stem cell transplant (HSCT) within the next 3 months and treatment with idursulfase would be bridging treatment to transplant; and
- 4 Patient has not required long-term invasive ventilation for respiratory failure prior to starting Enzyme Replacement Therapy (ERT); and
- 5 Idursulfase to be administered for a total of 24 weeks (equivalent to 12 weeks pre- and 12 weeks post-HSCT) at doses no greater than 0.5 mg/kg every week.

### LARONIDASE - Restricted see terms below

- Aldurazyme
- → Restricted (RS1607)

#### Initiation

Metabolic physician

Limited to 24 weeks treatment

All of the following:

- 1 The patient has been diagnosed with Hurler Syndrome (mucopolysacchardosis I-H); and
- 2 Either:
  - 2.1 Diagnosis confirmed by demonstration of alpha-L-iduronidase deficiency in white blood cells by either enzyme assay in cultured skin fibroblasts; or
  - 2.2 Detection of two disease causing mutations in the alpha-L-iduronidase gene and patient has a sibling who is known to have Hurler syndrome; and
- 3 Patient is going to proceed with a haematopoietic stem cell transplant (HSCT) within the next 3 months and treatment with laronidase would be bridging treatment to transplant; and
- 4 Patient has not required long-term invasive ventilation for respiratory failure prior to starting Enzyme Replacement Therapy (ERT): and
- 5 Laronidase to be administered for a total of 24 weeks (equivalent to 12 weeks pre- and 12 post-HSCT) at doses no greater than 100 units/kg every week.

# LEVOCABNITINE - Restricted see terms below

- Cap 250 mg
- Cap 500 mg
- Oral lig 500 mg per 10 ml
- Oral soln 1,000 mg per 10 ml
- Oral soln 1,100 mg per 15 ml
- Inj 200 mg per ml, 5 ml vial
- → Restricted (RS1035)

Neurologist, metabolic physician or metabolic disorders dietitian

PYRIDOXAL-5-PHOSPHATE - Restricted see terms below

- Tab 50 mg
- → Restricted (RS1331)

Neurologist, metabolic physician or metabolic disorders dietitian

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

### RIBOFI AVIN - Restricted see terms below

- → Restricted (RS1833)

#### Initiation

Metabolic physician or neurologist

Re-assessment required after 6 months

The patient has a suspected inborn error of metabolism that may respond to riboflavin supplementation.

### Continuation

Metabolic physician or neurologist

Re-assessment required after 24 months

Both:

- 1 The patient has a confirmed diagnosis of an inborn error of metabolism that responds to riboflavin supplementation; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

# SAPROPTERIN DIHYDROCHLORIDE - Restricted see terms below

# ⇒ Restricted (RS1796)

# Initiation

Metabolic physician

Re-assessment required after 1 month

All of the following:

- 1 Patient has phenylketonuria (PKU) and is pregnant or actively planning to become pregnant; and
- 2 Treatment with sapropterin is required to support management of PKU during pregnancy; and
- 3 Sapropterin to be administered at doses no greater than a total daily dose of 20 mg/kg; and
- 4 Sapropterin to be used alone or in combination with PKU dietary management; and
- 5 Total treatment duration with sapropterin will not exceed 22 months for each pregnancy (includes time for planning and becoming pregnant) and treatment will be stopped after delivery.

### Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 Either:
  - 1.1 Following the initial one-month approval, the patient has demonstrated an adequate response to a 2 to 4 week trial of sapropterin with a clinically appropriate reduction in phenylalanine levels to support management of PKU during pregnancy; or
  - 1.2 On subsequent renewal applications, the patient has previously demonstrated response to treatment with sapropterin and maintained adequate phenylalanine levels to support management of PKU during pregnancy; and
- 2 Any of the following:
  - 2.1 Patient continues to be pregnant and treatment with sapropterin will not continue after delivery; or
  - 2.2 Patient is actively planning a pregnancy and this is the first renewal for treatment with sapropterin; or
  - 2.3 Treatment with sapropterin is required for a second or subsequent pregnancy to support management of their PKU during pregnancy; and
- 3 Sapropterin to be administered at doses no greater than a total daily dose of 20 mg/kg; and
- 4 Sapropterin to be used alone or in combination with PKU dietary management; and
- 5 Total treatment duration with sapropterin will not exceed 22 months for each pregnancy (includes time for planning and becoming pregnant) and treatment will be stopped after delivery.

# SODIUM BENZOATE

Cap 500 mg

Powder

Soln 100 ma per ml

Inj 20%, 10 ml ampoule

	Price (ex man. excl. GST) \$	) Per	Brand or Generic Manufacturer
SODIUM PHENYLBUTYRATE - Some items restricted see terms	s below		
Tab 500 mg			
	2,016.00	174 g	Pheburane
Oral liq 250 mg per ml			
Inj 200 mg per ml, 10 ml ampoule			
→ Restricted (RS1797)			
Initiation			
Metabolic physician			
Re-assessment required after 12 months	ficiancy of carbomylpho	anhata ay	enthatana arnithina
For the chronic management of a urea cycle disorder involving a de transcarbamylase or argininosuccinate synthetase.	liciency of carbamylphic	spriate sy	Titrietase, offilitilite
Continuation			
Metabolic physician			
Re-assessment required after 12 months			
The treatment remains appropriate and the patient is benefiting from	n treatment.		
TALIGLUCERASE ALFA - Restricted see terms on the next page			
Inj 200 unit vial	1,072.00	1	Elelyso

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

### → Restricted (RS1897)

#### Initiation

Metabolic physician

Re-assessment required after 12 months

All of the following:

- 1 The patient has a diagnosis of symptomatic type 1 or type 3\* Gaucher disease confirmed by the demonstration of specific deficiency of glucocerebrosidase in leukocytes or cultured skin fibroblasts, and genotypic analysis; and
- 2 Patient does not have another life-threatening or severe disease where the prognosis is unlikely to be influenced by enzyme replacement therapy (ERT) or the disease might be reasonably expected to compromise a response to ERT; and
- 3 Any of the following:
  - 3.1 Patient has haematological complications of Gaucher disease; or
  - 3.2 Patient has skeletal complications of Gaucher disease; or
  - 3.3 Patient has significant liver dysfunction or hepatomegaly attributable to Gaucher disease; or
  - 3.4 Patient has reduced vital capacity from clinically significant or progressive pulmonary disease due to Gaucher disease; or
  - 3.5 Patient is a child and has experienced growth failure with significant decrease in percentile linear growth over a 6-12 month period; and
- 4 Taliglucerase alfa is to be administered at a dose no greater than 30 unit/kg every other week rounded to the nearest whole vial (200 units).

Note: Indication marked with \* is an unapproved indication

### Continuation

Metabolic physician or any relevant practitioner on the recommendation of a metabolic physician

Re-assessment required after 3 years

All of the following:

- 1 Patient has demonstrated a symptomatic improvement and has maintained improvements in the main symptom or symptoms for which therapy was started; and
- 2 Patient has demonstrated a clinically objective improvement or no deterioration in haemoglobin levels, platelet counts and liver and spleen size; and
- 3 RRadiological (MRI) signs of bone activity performed at two years since initiation of treatment, and five yearly thereafter, demonstrate no deterioration shown by the MRI, compared with MRI taken immediately prior to commencement of therapy or adjusted dose; and
- 4 Patient has not developed another medical condition that might reasonably be expected to compromise a response to ERT; and
- 5 Patient is adherent with regular treatment and taliglucerase alfa is to be administered at a dose no greater than 30 unit/kg every other week rounded to the nearest whole vial (200 units).

# TAURINE - Restricted see terms below

- Cap 500 mg
- Cap 1,000 mg
- → Restricted (RS1834)

# Initiation

Metabolic physician

Re-assessment required after 6 months

The patient has a suspected specific mitochondrial disorder that may respond to taurine supplementation.

### Continuation

Metabolic physician

Re-assessment required after 24 months

#### Both:

- 1 The patient has a confirmed diagnosis of a specific mitochondrial disorder which responds to taurine supplementation; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

# TRIENTINE DIHYDROCHLORIDE

Cap 300 mg

# **Minerals**

# Calcium

#### CALCIUM CARBONATE

250 Calci-Tab 500

Tab eff 1.25 g (500 mg elemental)

Tab eff 1.75 g (1 g elemental)

# Copper

### → Restricted (RS1928)

# Initiation - Moderate to severe burns

Limited to 3 months treatment

Both:

- 1 Patient has been hospitalised with moderate to severe burns; and
- 2 Treatment is recommended by a National Burns Unit specialist.

### COPPER - Restricted see terms above

1 Tab 2.5 mg, chelated

COPPER CHLORIDE - Restricted see terms above

1 Inj 0.4 mg per ml, 10 ml vial

# **Fluoride**

#### SODIUM FLUORIDE

Tab 1.1 mg (0.5 mg elemental)

# lodine

#### POTASSIUM IODATE

Tab 253 mcg (150 mcg elemental iodine) - 5% DV Feb-24 to 2026................5.99 90 NeuroTabs

POTASSIUM IODATE WITH IODINE

Oral lig 10% with iodine 5%

### Iron

# FERROUS FUMARATE

Tab 200 mg (65 mg elemental) - 5% DV May-22 to 2024	3.04	100 I	Ferro-tab
---	------	-------	-----------

FERROUS FUMARATE WITH FOLIC ACID

Tab 310 mg (100 mg elemental) with folic acid 350 mcg - 5% DV

FERROUS GLUCONATE WITH ASCORBIC ACID

Tab 170 mg (20 mg elemental) with ascorbic acid 40 mg

FERROUS SULFATE

Tab long-acting 325 mg (105 mg elemental) – <b>5% DV Jan-23 to 2025</b> 2.55	30	Ferrograd
Oral liq 30 mg (6 mg elemental) per ml - 5% DV Jan-23 to 2025	500 ml	Ferodan

FERROUS SULFATE WITH ASCORBIC ACID

Tab long-acting 325 mg (105 mg elemental) with ascorbic acid 500 mg

Products with Hospital Supply Status (HSS) are in bold

Expiry date of HSS period is 30 June of the year indicated unless otherwise stated.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
RON (AS FERRIC CARBOXYMALTOSE) – Restricted see terms by Inj 50 mg per ml, 10 ml vial		1	Ferinject
→ Restricted (RS1417) Initiation Treatment with oral iron has proven ineffective or is clinically inappro	priate.		
IRON (AS SUCROSE) Inj 20 mg per ml, 5 ml ampoule		5	Venofer
IRON POLYMALTOSE Inj 50 mg per ml, 2 ml ampoule	34.50	5	Ferrosig
BA			

# Magnesium

MAGNESIUM AMINO ACID CHELATE

Cap 750 mg (150 mg elemental)

MAGNESIUM CHLORIDE

Inj 1 mmol per 1 ml, 100 ml bag

MAGNESIUM HYDROXIDE

Tab 311 mg (130 mg elemental)

Suspension 8%

MAGNESIUM OXIDE

Cap 663 mg (400 mg elemental) Cap 696 mg (420 mg elemental)

MAGNESIUM OXIDE WITH MAGNESIUM ASPARTATE, MAGNESIUM AMINO ACID CHELATE AND MAGNESIUM CITRATE

Cap 500 mg with magnesium aspartate 100 mg, magnesium amino acid chelate 100 mg and magnesium citrate 100 mg (360 mg elemental magnesium)

MAGNESIUM SULPHATE

Inj 100 mg per ml, 40 ml bag

Inj 0.4 mmol per ml, 250 ml bag

Inj 100 mg per ml, 50 ml bag

# Selenium

SELENIUM - Restricted see terms below

■ Oral liq 150 mcg per 3 drops

eg Clinicians selenium oral drops

Inj 300 mcg per ml, 1 ml ampoule

→ Restricted (RS1929)

Initiation - Moderate to severe burns

Limited to 3 months treatment

Both:

- 1 Patient has been hospitalised with moderate to severe burns; and
- 2 Treatment is recommended by a National Burns Unit specialist.

### Zinc

ZINC

Oral lig 5 mg per 5 drops

	•	Price excl. GST) \$	Per	Brand or Generic Manufacturer
ZINC CHLORIDE Inj 5.3 mg per ml (5.1 mg per ml elemental), 2 ml ampoule				
ZINC SULPHATE Cap 137.4 mg (50 mg elemental)		.11.00	100	Zincaps

# **Mouth and Throat**

# **Agents Used in Mouth Ulceration**

BENZYDAMINE HYDROCHLORIDE

Soln 0.15%

Spray 0.15%

Spray 0.3%

BENZYDAMINE HYDROCHLORIDE WITH CETYLPYRIDINIUM CHLORIDE

Lozenge 3 mg with cetylpyridinium chloride

CARBOXYMETHYLCELLULOSE

Oral spray

CARMELLOSE SODIUM WITH PECTIN AND GELATINE

Paste

Powder

CHLORHEXIDINE GLUCONATE

Mouthwash 0.2%

CHOLINE SALICYLATE WITH CETALKONIUM CHLORIDE

Adhesive gel 8.7% with cetalkonium chloride 0.01%

DICHLOROBENZYL ALCOHOL WITH AMYLMETACRESOL

Lozenge 1.2 mg with amylmetacresol 0.6 mg

TRIAMCINOI ONE ACETONIDE

# Oropharyngeal Anti-Infectives

AMPHOTERICIN B		
Lozenge 10 mg	20	Fungilin
MICONAZOLE		
Oral gel 20 mg per g - 5% DV Dec-21 to 2024	40 g	Decozol
NYSTATIN		
Oral liquid 100,000 u per ml - 5% DV Feb-24 to 20262.22	24 ml	Nilstat

# **Other Oral Agents**

HYALURONIC ACID WITH LIDOCAINE [LIGNOCAINE]

Inj 20 mg per ml

SODIUM HYALURONATE [HYALURONIC ACID] - Restricted see terms below

Inj 20 mg per ml, 1 ml syringe

→ Restricted (RS1175)

Otolaryngologist

Price Brand or (ex man. excl. GST) Generic Per Manufacturer **Vitamins Multivitamin Preparations** MULTIVITAMIN AND MINERAL SUPPLEMENT - Restricted see terms below 180 Clinicians Multivit & Mineral Boost → Restricted (RS1498) Initiation Limited to 3 months treatment Both: 1 Patient was admitted to hospital with burns; and 2 Any of the following: 2.1 Burn size is greater than 15% of total body surface area (BSA) for all types of burns; or 2.2 Burn size is greater than 10% of BSA for mid-dermal or deep dermal burns; or 2.3 Nutritional status prior to admission or dietary intake is poor. MULTIVITAMIN RENAL - Restricted see terms below 30 Clinicians Renal Vit → Restricted (RS1499) Initiation Fither: 1 The patient has chronic kidney disease and is receiving either peritoneal dialysis or haemodialysis; or 2 The patient has chronic kidney disease grade 5, defined as patient with an estimated glomerular filtration rate of < 15 ml/min/1.73m<sup>2</sup> body surface area (BSA). MUI TIVITAMINS Tab (BPC cap strength) - 5% DV Feb-23 to 2025......18.50 1.000 Mvite cap vitamin A 2500 u, betacarotene 3 mg, cholecalciferol 11 mcg, alpha tocopherol 150 u. phytomenadione 150 mcg, folic acid 0.2 mg. ascorbic acid 100 mg, thiamine 1.5 mg, pantothenic acid 12 mg, riboflavin 1.7 mg, niacin 20 mg, pyridoxine hydrochloride 1.9 mg, cyanocobalamin 3 mcg, zinc 7.5 mg and biotin 100 mcg e.a. Vitabdeck → Restricted (RS1620) Initiation Any of the following: 1 Patient has cystic fibrosis with pancreatic insufficiency: or 2 Patient is an infant or child with liver disease or short gut syndrome; or 3 Patient has severe malabsorption syndrome. Powder vitamin A 3200 mcg with vitamin D 100 mcg, vitamin E 54.2 mg, vitamin C 400 mg, vitamin K1 108 mcg thiamine 3.2 mg, riboflavin 4.4 mg, niacin 41 mg, vitamin B6 3.6 mg, folic acid 600 mcg, vitamin

e.a. Paediatric Seravit

→ Restricted (RS1178)

### Initiation

Patient has inborn errors of metabolism.

1250 mg and inositol 700 mg

B12 9 mcg, biotin 120 mcg, pantothenic acid 24 mg, choline

ALIMENTARY TRACT AND METABOLISM				
	Price (ex man. excl. \$	GST)	Per	Brand or Generic Manufacturer
Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxir hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 50 with nicotinamide 160 mg and glucose 1000 mg, 5 ml ampoule Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxid	0 mg (1) ie			e.g. Pabrinex IV
hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 50 with nicotinamide 160 mg, 2 ml ampoule (1) Inj thiamine hydrochloride 500 mg with riboflavin 8 mg and pyridoxir hydrochloride 100 mg, 10 ml ampoule (1) and inj ascorbic acid 1000 mg with nicotinamide 320 mg and glucose 2000 mg, 10 m ampoule (1)	e			e.g. Pabrinex IM e.g. Pabrinex IV
Vitamin A				•
RETINOL  Tab 10,000 iu  Cap 25,000 iu  Oral liq 150,000 iu per ml  Oral liq 666.7 mcg per 2 drops, 10 ml  Oral liq 5,000 iu per drop, 30 ml				
Vitamin B				
HYDROXOCOBALAMIN Inj 1 mg per ml, 1 ml ampoule - 5% DV Nov-22 to 2024	2.4	6	3	Hydroxocobalamin Panpharma
PYRIDOXINE HYDROCHLORIDE  Tab 25 mg - 5% DV Feb-24 to 2026			90 500	Vitamin B6 25 Pyridoxine multichem
THIAMINE HYDROCHLORIDE  Tab 50 mg - 5% DV Apr-23 to 2025  Tab 100 mg  Inj 100 mg per ml, 1 ml vial  Inj 100 mg per ml, 2 ml vial	4.6	5	100	Thiamine multichem e.g. Benerva
VITAMIN B COMPLEX Tab strong, BPC	11.2	5	500	Bplex
Vitamin C				
ASCORBIC ACID  Tab 100 mg - <b>5% DV Feb-23 to 2025</b> Tab chewable 250 mg	12.5	0	500	Cvite
Vitamin D				
ALFACALCIDOL  Cap 0.25 mcg  Cap 1 mcg			100 100	One-Alpha One-Alpha

20 ml

One-Alpha

Oral drops 2 mcg per ml.......60.68

	Price (ex man. excl. GST	T) Per	Brand or Generic Manufacturer
CALCITRIOL			
Cap 0.25 mcg - 5% DV Dec-22 to 2025	7.89	100	Calcitriol-AFT
Cap 0.5 mcg - 5% DV Dec-22 to 2025 Oral liq 1 mcg per ml Inj 1 mcg per ml, 1 ml ampoule	13.68	100	Calcitriol-AFT
COLECALCIFEROL			
Cap 1.25 mg (50,000 iu) - 5% DV Jun-24 to 2026	3.65	12	Vit.D3
Oral liq 188 mcg per ml (7,500 iu per ml)	9.00	5 ml	Clinicians

# Vitamin E

### ALPHA TOCOPHERYL - Restricted see terms below

- Oral lig 156 u per ml
- → Restricted (RS1632)

# Initiation - Cystic fibrosis

### Both:

- 1 Cystic fibrosis patient; and
- 2 Either:
  - 2.1 Patient has tried and failed the other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck); or
  - 2.2 The other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck) is contraindicated or clinically inappropriate for the patient.

# Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

# Initiation - Other indications

All of the following:

- 1 Infant or child with liver disease or short gut syndrome; and
- 2 Requires vitamin supplementation; and
- 3 Fither:
  - 3.1 Patient has tried and failed the other available funded fat soluble vitamin A.D.E.K supplements (Vitabdeck); or
  - 3.2 The other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck) is contraindicated or clinically inappropriate for patient.

# ALPHA TOCOPHERYL ACETATE - Restricted see terms below

- Cap 100 u
- Cap 500 u
- Oral lig 156 u per ml
- → Restricted (RS1176)

# Initiation - Cystic fibrosis

### Both:

- 1 Cystic fibrosis patient; and
- 2 Either:
  - 2.1 Patient has tried and failed the other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck); or
  - 2.2 The other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck) is contraindicated or clinically inappropriate for the patient.

# Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

#### Initiation - Other indications

All of the following:

1 Infant or child with liver disease or short gut syndrome; and

continued...

	Price		Brand or
(ex ma	n. excl. GST)		Generic
	\$	Per	Manufacturer

### continued...

- 2 Requires vitamin supplementation; and
- 3 Either:
  - 3.1 Patient has tried and failed the other available funded fat soluble vitamin A,D,E,K supplements (Vitabdeck); or
  - 3.2 The other available funded fat soluble vitamin A,D,E,K supplement (Vitabdeck) is contraindicated or clinically inappropriate for patient.

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

# **Antianaemics**

# Hypoplastic and Haemolytic

# EPOETIN ALFA - Restricted see terms below

† † † † † †	Inj 1,000 iu in 0.5 ml syringe       .250.00         inj 2,000 iu in 1 ml syringe       .100.00         Inj 3,000 iu in 0.3 ml syringe       .150.00         Inj 4,000 iu in 0.4 ml syringe       .96.50         Inj 5,000 iu in 0.5 ml syringe       .125.00         Inj 6,000 iu in 0.6 ml syringe       .145.00         Inj 8,000 iu in 0.8 ml syringe       .175.00         Inj 1,0,000 iu in 1 ml syringe       .197.50	6 6 6 6 6 6 6 6 6 6 6	Binocrit Binocrit Binocrit Binocrit Binocrit Binocrit Binocrit
ţ	Inj 40,000 iu in 1 ml syringe250.00	) 1	Binocrit

# → Restricted (RS1660)

# Initiation - chronic renal failure

All of the following:

- 1 Patient in chronic renal failure; and
- 2 Haemoglobin is less than or equal to 100g/L; and
- 3 Either:
  - 3.1 Both:
    - 3.1.1 Patient does not have diabetes mellitus; and
    - 3.1.2 Glomerular filtration rate is less than or equal to 30ml/min; or
  - 3.2 Both
    - 3.2.1 Patient has diabetes mellitus; and
    - 3.2.2 Glomerular filtration rate is less than or equal to 45ml/min; and
- 4 Patient is on haemodialysis or peritoneal dialysis.

# Initiation - myelodysplasia\*

Re-assessment required after 2 months

All of the following:

- 1 Patient has a confirmed diagnosis of myelodysplasia (MDS); and
- 2 Has had symptomatic anaemia with haemoglobin < 100g/L and is red cell transfusion-dependent; and
- 3 Patient has very low, low or intermediate risk MDS based on the WHO classification-based prognostic scoring system for myelodysplastic syndrome (WPSS); and
- 4 Other causes of anaemia such as B12 and folate deficiency have been excluded; and
- 5 Patient has a serum epoetin level of < 500 IU/L; and
- 6 The minimum necessary dose of epoetin would be used and will not exceed 80,000 iu per week.

### Continuation - myelodysplasia\*

Re-assessment required after 12 months

All of the following:

- 1 The patient's transfusion requirement continues to be reduced with epoetin treatment: and
- 2 Transformation to acute myeloid leukaemia has not occurred; and
- 3 The minimum necessary dose of epoetin would be used and will not exceed 80,000 iu per week.

# Initiation - all other indications

Haematologist

For use in patients where blood transfusion is not a viable treatment alternative.

Note: Indications marked with \* are unapproved indications

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

### FPOFTIN BFTA - Restricted see terms below

Note: Epoetin beta is considered a Discretionary Variance Pharmaceutical for epoetin alfa.

- Inj 2,000 iu in 0.3 ml syringe
- Inj 3,000 iu in 0.3 ml syringe
- Ini 4.000 iu in 0.3 ml svringe
- Inj 5,000 iu in 0.3 ml syringe
- Inj 6,000 iu in 0.3 ml syringe
- Inj 10,000 iu in 0.6 ml syringe
- Inj 10,000 iu in 0.6 ml syr ■ Restricted (RS1661)

# Initiation - chronic renal failure

### All of the following:

- 1 Patient in chronic renal failure; and
- 2 Haemoglobin is less than or equal to 100g/L: and
- 3 Either:
  - 3.1 Both:
    - 3.1.1 Patient does not have diabetes mellitus; and
    - 3.1.2 Glomerular filtration rate is less than or equal to 30ml/min; or
  - 3.2 Both:
    - 3.2.1 Patient has diabetes mellitus; and
    - 3.2.2 Glomerular filtration rate is less than or equal to 45ml/min; and
- 4 Patient is on haemodialysis or peritoneal dialysis.

# Initiation - myelodysplasia\*

Re-assessment required after 12 months

All of the following:

- 1 Patient has a confirmed diagnosis of myelodysplasia (MDS); and
- 2 Has had symptomatic anaemia with haemoglobin < 100g/L and is red cell transfusion-dependent; and
- 3 Patient has very low, low or intermediate risk MDS based on the WHO classification-based prognostic scoring system for myelodysplastic syndrome (WPSS); and
- 4 Other causes of anaemia such as B12 and folate deficiency have been excluded; and
- 5 Patient has a serum epoetin level of < 500 IU/L; and
- 6 The minimum necessary dose of epoetin would be used and will not exceed 80,000 iu per week.

# Continuation - myelodysplasia\*

Re-assessment required after 2 months

### All of the following:

- 1 The patient's transfusion requirement continues to be reduced with epoetin treatment; and
- 2 Transformation to acute myeloid leukaemia has not occurred; and
- 3 The minimum necessary dose of epoetin would be used and will not exceed 80,000 iu per week.

## Initiation - all other indications

Haematologist.

For use in patients where blood transfusion is not a viable treatment alternative.

\*Note: Indications marked with \* are unapproved indications.

# Megaloblastic

# **FOLIC ACID**

Tab 0.8 mg	26.60	1,000	Folic Acid multichem
Tab 5 mg - 1% DV Mar-23 to 2027		100	Folic Acid Viatris
Oral liq 50 mcg per ml	30.26	25 ml	Biomed
Ini 5 mg per ml. 10 ml vial			

Price (ex man. excl. GST) \$ Per Brand or Generic Manufacturer

e.g. Driclor

# Antifibrinolytics, Haemostatics and Local Sclerosants

ALUMINIUM CHLORIDE - Restricted see terms below

■ Topical soln 20% w/v

→ Restricted (RS1500)

# Initiation

For use as a haemostatis agent.

# APROTININ - Restricted see terms below

Inj 10,000 kIU per ml (equivalent to 200 mg per ml), 50 ml vial

→ Restricted (RS1332)

#### Initiation

Cardiac anaesthetist

### Either:

- 1 Paediatric patient undergoing cardiopulmonary bypass procedure; or
- 2 Adult patient undergoing cardiac surgical procedure where the significant risk of massive bleeding outweighs the potential adverse effects of the drug.

#### FLTROMBOPAG - Restricted see terms below

1	Tab 25 mg	28	Revolade
t	Tab 50 mg3,100.00	28	Revolade

# → Restricted (RS1648)

### Initiation – idiopathic thrombocytopenic purpura - post-splenectomy

Haematologist

Re-assessment required after 6 weeks

All of the following:

- 1 Patient has had a splenectomy; and
- 2 Two immunosuppressive therapies have been trialled and failed after therapy of 3 months each (or 1 month for rituximab); and
- 3 Any of the following:
  - 3.1 Patient has a platelet count of 20,000 to 30,000 platelets per microlitre and has evidence of significant mucocutaneous bleeding; or
  - 3.2 Patient has a platelet count of less than or equal to 20,000 platelets per microlitre and has evidence of active bleeding; or
  - 3.3 Patient has a platelet count of less than or equal to 10,000 platelets per microlitre.

# Initiation – idiopathic thrombocytopenic purpura - preparation for splenectomy

Haematologist

Limited to 6 weeks treatment

The patient requires eltrombopag treatment as preparation for splenectomy.

# Continuation - idiopathic thrombocytopenic purpura - post-splenectomy

Haematologist

Re-assessment required after 12 months

The patient has obtained a response (see Note) from treatment during the initial approval or subsequent renewal periods and further treatment is required.

Note: Response to treatment is defined as a platelet count of > 30,000 platelets per microlitre

# Initiation – idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 3 months

All of the following:

1 Patient has a significant and well-documented contraindication to splenectomy for clinical reasons; and

continued...

1 Item restricted (see → above); Item restricted (see → below)

Price			Brand or
(ex man. excl.	GST)	_	Generic
\$		Per	Manufacturer

#### continued...

- 2 Two immunosuppressive therapies have been trialled and failed after therapy of 3 months each (or 1 month for rituximab); and
- 3 Either:
  - 3.1 Patient has immune thrombocytopenic purpura\* with a platelet count of less than or equal to 20,000 platelets per microliter; or
  - 3.2 Patient has immune thrombocytopenic purpura\* with a platelet count of 20,000 to 30,000 platelets per microlitre and significant mucocutaneous bleeding.

### Continuation - idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 12 months

All of the following:

- 1 The patient's significant contraindication to splenectomy remains; and
- 2 The patient has obtained a response from treatment during the initial approval period; and
- 3 Patient has maintained a platelet count of at least 50,000 platelets per microlitre on treatment; and
- 4 Further treatment with eltrombopag is required to maintain response.

# Initiation - severe aplastic anaemia

Haematologist

Re-assessment required after 3 months

4 T....

Both:

- 1 Two immunosuppressive therapies have been trialled and failed after therapy of at least 3 months duration; and
- 2 Either:
  - 2.1 Patient has severe aplastic anaemia with a platelet count of less than or equal to 20,000 platelets per microliter; or
  - 2.2 Patient has severe aplastic anaemia with a platelet count of 20,000 to 30,000 platelets per microlitre and significant mucocutaneous bleeding.

# Continuation - severe aplastic anaemia

Haematologist

Re-assessment required after 12 months

Both

- 1 The patient has obtained a response from treatment of at least 20,000 platelets per microlitre above baseline during the initial approval period; and
- 2 Platelet transfusion independence for a minimum of 8 weeks during the initial approval period.

# EMICIZUMAB - Restricted see terms below

1	Inj 30 mg in 1 ml vial	1	Hemlibra
t	Inj 60 mg in 0.4 ml vial	1	Hemlibra
	Inj 105 mg in 0.7 ml vial	1	Hemlibra
t	Inj 150 mg in 1 ml vial	1	Hemlibra

# → Restricted (RS1998)

# Initiation - Severe Haemophilia A with or without FVIII inhibitors

Haematologist

Both:

- 1 Patient has severe congenital haemophilia A with a severe bleeding phenotype (endogenous factor VIII activity less than or equal to 2%); and
- 2 Emicizumab is to be administered at a dose of no greater than 3 mg/kg weekly for 4 weeks followed by the equivalent of 1.5 mg/kg weekly.

#### FERRIC SUBSULFATE

Gel 25.9%

Soln 500 ml

## **POLIDOCANOL**

Ini 0.5%. 30 ml vial

ırer
Pharma
mic-AFT
mic-AFT
r

IDARUCIZUMAB - Restricted see terms below

Inj 50 mg per ml, 50 ml vial.......4,250.00 2 Praxbind

→ Restricted (RS1535)

#### Initiation

For the reversal of the anticoagulant effects of dabigatran when required in situations of life-threatening or uncontrolled bleeding, or for emergency surgery or urgent procedures.

# **Blood Factors**

EFTRENONACOG ALFA [RECOMBINANT FACTOR IX] - Restricted	see terms below		
Inj 250 iu vial	612.50	1	Alprolix
Inj 500 iu vial	1,225.00	1	Alprolix
Inj 1,000 iu vial	2,450.00	1	Alprolix
Inj 2,000 iu vial	4,900.00	1	Alprolix
Inj 3,000 iu vial	7,350.00	1	Alprolix
Inj 4,000 iu vial	9,800.00	1	Alprolix
⇒ Restricted (BS1684)	,		•

### Initiation

For patients with haemophilia B receiving prophylaxis treatment. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

# EPTACOG ALFA [RECOMBINANT FACTOR VIIA] - Restricted see terms below

1	Inj 1 mg syringe	1,178.30	1	NovoSeven RT
_	Inj 2 mg syringe		1	NovoSeven RT
1	Inj 5 mg syringe	5,891.50	1	NovoSeven RT
1	Ini 8 ma syringe	9.426.40	1	NovoSeven RT

⇒ Restricted (RS1704)

#### Initiation

For patients with haemophilia. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group. Rare Clinical Circumstances Brand of bypassing agent for > 14 days predicted use. Access to funded treatment for > 14 days predicted use is by named patient application to the Haemophilia Treaters Group, subject to access criteria.

### FACTOR FIGHT INHIBITOR BYPASSING FRACTION - Restricted see terms below

t	Inj 500 U1,315.00	1	FEIBA NF
t	Inj 1,000 U2,630.00	1	FEIBA NF
t	lnj 2,500 U6,575.00	1	FEIBA NF

→ Restricted (RS1705)

### Initiation

34

For patients with haemophilia. Preferred Brand of bypassing agent for > 14 days predicted use. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
MOROCTOCOG ALFA [RECOMBINANT FACTOR VIII] - Restric	cted see terms below		
Inj 250 iu prefilled syringe	287.50	1	Xyntha
Inj 500 iu prefilled syringe		1	Xyntha
Inj 1,000 iu prefilled syringe		1	Xyntha
Inj 2,000 iu prefilled syringe		1	Xyntha
Inj 3,000 iu prefilled syringe		1	Xyntha
→ Restricted (RS1706)	·		•

### Initiation

For patients with haemophilia. Rare Clinical Circumstances Brand of short half-life recombinant factor VIII. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group, subject to criteria.

#### 

#### Initiation

For patients with haemophilia. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

# OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (ADVATE) - Restricted see terms below

1	Inj 250 iu vial	210.00	1	Advate
t	Inj 500 iu vial	420.00	1	Advate
	lnj 1,000 iu vial		1	Advate
t	Inj 1,500 iu vial	.1,260.00	1	Advate
t	Inj 2,000 iu vial	.1,680.00	1	Advate
t	Inj 3,000 iu vial	.2,520.00	1	Advate
	•			

# ⇒ Restricted (RS1707)

# Initiation

For patients with haemophilia. Preferred Brand of short half-life recombinant factor VIII. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

# OCTOCOG ALFA [RECOMBINANT FACTOR VIII] (KOGENATE FS) - Restricted see terms below

	Inj 250 iu vial		1	Kogenate FS
1	Inj 500 iu vial	475.00	1	Kogenate FS
	Inj 1,000 iu vial		1	Kogenate FS
t	Inj 2,000 iu vial	1,900.00	1	Kogenate FS
1	Inj 3,000 iu vial	2,850.00	1	Kogenate FS
			1	Kogenate FS

### → Restricted (RS1708)

### Initiation

For patients with haemophilia. Rare Clinical Circumstances Brand of short half-life recombinant factor VIII. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group, subject to criteria.

### RURIOCTOCOG ALFA PEGOL [RECOMBINANT FACTOR VIII] - Restricted see terms below

t	Inj 250 iu vial	1	Adynovate
t	Inj 500 iu vial	1	Adynovate
		1	Adynovate
		1	Adynovate
	P		•

# → Restricted (RS1682)

# Initiation

For patients with haemophilia A receiving prophylaxis treatment. Access to funded treatment is managed by the Haemophilia Treaters Group in conjunction with the National Haemophilia Management Group.

	•	Price excl. GST) \$	Per	Brand or Generic Manufacturer
Vitamin K				
PHYTOMENADIONE Inj 2 mg in 0.2 ml ampoule Inj 10 mg per ml, 1 ml ampoule			5 5	Konakion MM Konakion MM

# **Antithrombotics**

# **Anticoagulants**

BIVALIRUDIN - Restricted see terms below

- Inj 250 mg vial
- → Restricted (RS1181)

# Initiation

Either:

- 1 For use in heparin-induced thrombocytopaenia, heparin resistance or heparin intolerance; or
- 2 For use in patients undergoing endovascular procedures.

### CITRATE SODIUM

Inj 4% (200 mg per 5 ml), 5 ml ampoule

Inj 46.7% (1.4 g per 3 ml), 3 ml syringe

Inj 46.7% (2.36 g per 5 ml), 5 ml ampoule

### **DABIGATRAN**

Cap 75 mg - 5% DV Jul-24 to 202627.99	60	Pradaxa
Cap 110 mg - 5% DV Jul-24 to 2026	60	Pradaxa
Cap 150 mg - <b>5% DV Jul-24 to 2026</b>	60	Pradaxa

# DANAPAROID - Restricted see terms below

- Inj 750 u in 0.6 ml ampoule
- → Restricted (RS1182)

### Initiation

For use in heparin-induced thrombocytopaenia, heparin resistance or heparin intolerance.

### DEFIBROTIDE - Restricted see terms below

- Inj 80 mg per ml, 2.5 ml ampoule
- → Restricted (RS1183)

### Initiation

Haematologist

Patient has moderate or severe sinusoidal obstruction syndrome as a result of chemotherapy or regimen-related toxicities.

# DEXTROSE WITH SODIUM CITRATE AND CITRIC ACID [ACID CITRATE DEXTROSE A]

Inj 24.5 mg with sodium citrate 22 mg and citric acid 7.3 mg per ml,

100 ml bag

# **ENOXAPARIN SODIUM**

Inj 20 mg in 0.2 ml syringe	31.28	10	Clexane
Inj 40 mg in 0.4 ml ampoule			
Inj 40 mg in 0.4 ml syringe	42.49	10	Clexane
Inj 60 mg in 0.6 ml syringe		10	Clexane
Inj 80 mg in 0.8 ml syringe		10	Clexane
Inj 100 mg in 1 ml syringe		10	Clexane
Inj 120 mg in 0.8 ml syringe		10	Clexane Forte
Inj 150 mg in 1 ml syringe	143.86	10	Clexane Forte

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
FONDAPARINUX SODIUM - Restricted see terms below			
Inj 2.5 mg in 0.5 ml syringe			
Inj 7.5 mg in 0.6 ml syringe			
⇒ Restricted (RS1184)			
Initiation	norin intoloronoo		
For use in heparin-induced thrombocytopaenia, heparin resistance or he	pann intolerance.		
HEPARIN SODIUM	00.00	10	Hanasin Cadium
Inj 5,000 iu per ml, 5 ml vial - <b>5% DV Jul-23 to 2025</b>	83.00	10	Heparin Sodium Panpharma
Inj 100 iu per ml, 250 ml bag			Panphania
Inj 1,000 iu per ml, 1 ml ampoule	245.26	50	Hospira
Inj 1,000 iu per ml, 5 ml ampoule		50	Pfizer
Inj 5,000 iu in 0.2 ml ampoule		50	1 11201
Inj 5,000 iu per ml, 1 ml ampoule	70.33	5	Hospira
HEPARINISED SALINE		Ū	
Inj 10 iu per ml, 5 ml ampoule	65.48	50	Pfizer
Inj 100 iu per ml, 2 ml ampoule	05.46	50	FIIZEI
Inj 100 iu per ml, 5 ml ampoule			
PHENINDIONE Tol. 10 mg			
Tab 10 mg			
Tab 25 mg Tab 50 mg			
PROTAMINE SULPHATE			
Inj 10 mg per ml, 5 ml ampoule			
RIVAROXABAN			
Tab 10 mg - 5% DV Dec-23 to 2026		30	Xarelto
Tab 15 mg - 5% DV Dec-23 to 2026		28	Xarelto
Tab 20 mg - 5% DV Dec-23 to 2026	14.56	28	Xarelto
SODIUM CITRATE WITH SODIUM CHLORIDE AND POTASSIUM CHL	ORIDE.		
Inj 4.2 mg with sodium chloride 5.7 mg and potassium chloride 74.6	mcg		
per ml, 5,000 ml bag			
WARFARIN SODIUM			
Tab 1 mg	6.46	100	Marevan
Tab 2 mg			
Tab 3 mg		100	Marevan
Tab 5 mg	11.48	100	Marevan
Antiplatelets			
ASPIRIN			
Tab 100 mg - <b>5% DV Jun-24 to 2026</b>	1 05	90	Ethics Aspirin EC
1ab 100 mg - 5% DV Juli-24 to 2026		990	Ethics Aspirin EC
Suppos 300 mg	12.00	550	Euros Aspirii Eo
CLOPIDOGREL Tob 75 mg F9/ DV May 22 to 2025	5.07	0.4	Arrow Clonid
Tab 75 mg - 5% DV May-23 to 2025	5.07	84	Arrow - Clopid
DIPYRIDAMOLE			
Tab 25 mg		•-	B
Tab long-acting 150 mg	13.93	60	Pytazen SR
Inj 5 mg per ml, 2 ml ampoule			

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
EPTIFIBATIDE − Restricted see terms below Inj 2 mg per ml, 10 ml vial	180.38	1	Eptifibatide Viatris Mylan
Inj 750 mcg per ml, 100 ml vial  → Restricted (RS1759) Initiation  Any of the following:	526.50	1	Eptifibatide Viatris

- 1 For use in patients with acute coronary syndromes undergoing percutaneous coronary intervention; or
- 2 For use in patients with definite or strongly suspected intra-coronary thrombus on coronary angiography; or
- 3 For use in patients undergoing intra-cranial intervention.

### LYSINE ACETYLSALICYLATE [LYSINE ASPRIN] - Restricted see terms below

Inj 500 mg

→ Restricted (RS1689)

#### Initiation

Both:

- 1 For use when an immediate antiplatelet effect is required prior to an urgent interventional neuro-radiology or interventional cardiology procedure; and
- 2 Administration of oral aspirin would delay the procedure.

### TICAGRELOR - Restricted see terms below

→ Restricted (RS1774)

#### Initiation

Restricted to treatment of acute coronary syndromes specifically for patients who have recently (within the last 60 days) been diagnosed with an ST-elevation or a non-ST-elevation acute coronary syndrome, and in whom fibrinolytic therapy has not been given in the last 24 hours and is not planned.

### Initiation – thrombosis prevention neurological stenting

Re-assessment required after 12 months

Both:

- 1 Either:
  - 1.1 Patient has had a neurological stenting procedure\* in the last 60 days; or
  - 1.2 Patient is about to have a neurological stenting procedure performed\*; and
- 2 Fither
  - 2.1 Patient has demonstrated clopidogrel resistance using the P2Y12 (VerifyNow) assay or another appropriate platelet function assay and requires antiplatelet treatment with ticagrelor; or
  - 2.2 Fither:
    - 2.2.1 Clopidogrel resistance has been demonstrated by the occurrence of a new cerebral ischemic event; or
    - 2.2.2 Clopidogrel resistance has been demonstrated by the occurrence of transient ischemic attack symptoms referable to the stent...

### Continuation - thrombosis prevention neurological stenting

Re-assessment required after 12 months

Both:

- 1 Patient is continuing to benefit from treatment; and
- 2 Treatment continues to be clinically appropriate.

### Initiation - Percutaneous coronary intervention with stent deployment

Limited to 12 months treatment

All of the following:

1 Patient has undergone percutaneous coronary intervention; and

continued...

e.g. Aspegic

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 2 Patient has had a stent deployed in the previous 4 weeks; and
- 3 Patient is clopidogrel-allergic\*\*.

#### Initiation - Stent thrombosis

Patient has experienced cardiac stent thrombosis whilst on clopidogrel.

### Initiation - Myocardial infarction

Limited to 1 week treatment

For short term use while in hospital following ST-elevated myocardial infarction.

Notes: Indications marked with \* are unapproved indications.

Note: \*\* Clopidogrel allergy is defined as a history of anaphylaxis, urticaria, generalised rash or asthma (in non-asthmatic patients) developing soon after clopidogrel is started and is considered unlikely to be caused by any other treatment

### **TICLOPIDINE**

Tab 250 mg

# **Fibrinolytic Agents**

#### ALTEPLASE

Inj 2 mg vial

Ini 10 mg vial

Inj 50 mg vial

#### **TENECTEPLASE**

Inj 50 mg vial

#### UROKINASE

Inj 5,000 iu vial

Inj 10,000 iu vial

Inj 50,000 iu vial

Inj 100,000 iu vial

Inj 250,000 iu vial

Inj 500,000 iu vial

# **Colony-Stimulating Factors**

# **Drugs Used to Mobilise Stem Cells**

PLERIXAFOR - Restricted see terms below

→ Restricted (RS1536)

### Initiation - Autologous stem cell transplant

Haematologist

Limited to 3 days treatment

All of the following:

- 1 Patient is to undergo stem cell transplantation; and
- 2 Patient has not had a previous unsuccessful mobilisation attempt with plerixafor; and
- 3 Any of the following:
  - 3.1 Both:
    - 3.1.1 Patient is undergoing G-CSF mobilisation; and
    - 3.1.2 Either:
      - 3.1.2.1 Has a suboptimal peripheral blood CD34 count of less than or equal to  $10 \times 10^6$ /L on day 5 after

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
continued			
4 days of G-CSF treatment; or			
3.1.2.2 Efforts to collect > 1 $\times$ $10^6$ CD34 cells/kg h	nave failed after one	apheresi	s procedure; or
3.2 Both:			
3.2.1 Patient is undergoing chemotherapy and G-CSF	mobilisation; and		
3.2.2 Any of the following: 3.2.2.1 Both:			
3.2.2.1.1 Has rising white blood cell counts of	5 5 x 109/L: and		
3.2.2.1.1 Has a suboptimal peripheral blood C		an or ea	$10^{10} \times 10^{6} / 1 \cdot \text{or}$
3.2.2.2 Efforts to collect > $1 \times 10^6$ CD34 cells/kg h			
3.2.2.3 The peripheral blood CD34 cell counts are			
3.3 A previous mobilisation attempt with G-CSF or G-CSF pl	-	-	,
Granulocyte Colony-Stimulating Factors			
FILGRASTIM - Restricted see terms below			
Inj 300 mcg in 0.5 ml prefilled syringe – 5% DV Dec-21 to 2024		10	Nivestim
<ul> <li>Inj 300 mcg in 1 ml vial</li> <li>Inj 480 mcg in 0.5 ml prefilled syringe − 5% DV Dec-21 to 2024</li> </ul>		4 10	Neupogen <b>Nivestim</b>
→ Restricted (RS1188)	140.56	10	MINESTIII
Haematologist or oncologist			
PEGFILGRASTIM - Restricted see terms below			
■ Inj 6 mg per 0.6 ml syringe - 5% DV Jun-23 to 2025	65.00	1	Ziextenzo
→ Restricted (RS1743)			
Initiation	/6-1		
For prevention of neutropenia in patients undergoing high risk chemoth equal to 5%*).	ierapy for cancer (fet	onie neut	ropenia risk greater than or
Note: *Febrile neutropenia risk greater than or equal to 5% after taking	into account other r	isk factor	s as defined by the European
Organisation for Research and Treatment of Cancer (EORTC) guidelin			5 45 45 mis 2 5 mis 24 op 54 mis
Fluids and Electrolytes			
Transcribed			
Intravenous Administration			
CALCIUM CHLORIDE			
Inj 100 mg per ml, 10 ml vial			
Inj 100 mg per ml, 50 ml syringe			e.g. Baxter
CALCIUM GLUCONATE			** **
Inj 10%, 10 ml ampoule			e.g. Max Health
COMPOUND ELECTROLYTES			
Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/ chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l, 50			
bag		18	Plasma-Lyte 148
Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/			
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l,			
1,000 ml bag	29.28	12	Plasma-Lyte 148
COMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]			
Inj sodium 140 mmol/l, 5 mmol/l potassium, 1.5 mmol/l magnesium			
98 mmol/l chloride, 27 mmol/l acetate and 23 mmol/l gluconate	9,	40	Diames I. to 140 0 50/

glucose 23 mmol/l (5%), 1,000 ml bag .......227.64

12

Plasma-Lyte 148 & 5% Glucose

	Price		Brand or
	(ex man. excl. GST \$	) Per	Generic Manufacturer
COMPOUND SODIUM LACTATE [HARTMANN'S SOLUTION]			
Inj sodium 131 mmol/l with potassium 5 mmol/l, calcium 2 mmol/l,			
bicarbonate 29 mmol/l, chloride 111 mmol/l, 500 ml bag	25.20	18	Baxter
Inj sodium 131 mmol/l with potassium 5 mmol/l, calcium 2 mmol/l,			
bicarbonate 29 mmol/l, chloride 111 mmol/l, 1,000 ml bag	16.92	12	Baxter
GLUCOSE [DEXTROSE]			
Inj 5%, 1,000 ml bag		10	Fresenius Kabi
Inj 5%, 100 ml bag		50	Fresenius Kabi
Inj 5%, 250 ml bag		30	Fresenius Kabi
Inj 5%, 50 ml bag		60 20	Baxter Glucose 5% Fresenius Kabi
Inj 5%, 500 ml bag Inj 10%, 1,000 ml bag		20 12	Baxter Glucose 10%
Inj 10%, 1,000 ml bag		18	Baxter Glucose 10%
Inj 50%, 10 ml ampoule – <b>5% DV Feb-24 to 2026</b>		5	Biomed
Inj 50%, 500 ml bag		18	Baxter Glucose 50%
Inj 50%, 90 ml bottle – <b>5% DV Feb-24 to 2026</b>		1	Biomed
GLUCOSE WITH POTASSIUM CHLORIDE			
Inj 10% glucose with 20 mmol/l potassium chloride, 500 ml bag			
GLUCOSE WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE			
Inj 2.5% glucose with potassium chloride 20 mmol/l and sodium chloride	vrida		
0.45%, 3,000 ml bag	niue		
Inj 10% glucose with potassium chloride 10 mmol/l and sodium chlo 15 mmol/l, 500 ml bag	ride		
Inj 4% glucose with potassium chloride 20 mmol/l and sodium chlori	de		
0.18%, 1,000 ml bag	218.52	12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chlori			
0.45%, 1,000 ml bag		12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chlori		40	ъ.
0.9%, 1,000 ml bag	303.72	12	Baxter
GLUCOSE WITH SODIUM CHLORIDE			
Inj glucose 2.5% with sodium chloride 0.45%, 500 ml bag	175 44	10	Davidan
Inj 4% glucose and sodium chloride 0.18%, 1,000 ml bag		12 12	Baxter Baxter
Inj 5% glucose and sodium chloride 0.45%, 1,000 ml bag Inj 5% glucose and sodium chloride 0.9%, 1,000 ml bag		12	Baxter
, ,	100.24	12	Daxio
POTASSIUM CHLORIDE Inj 75 mg (1 mmol) per ml, 10 ml ampoule			
Inj 225 mg (3 mmol) per ml, 20 ml ampoule			
POTASSIUM CHLORIDE WITH SODIUM CHLORIDE Inj 10 mmol potassium chloride with 0.29% sodium chloride, 100 ml	hog E10.16	48	Baxter
Inj 20 mmol potassium chloride with 0.2% sodium chloride, 1,000 ml	0	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml		12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml b	•	48	Baxter
POTASSIUM DIHYDROGEN PHOSPHATE	3		
Inj 1 mmol per ml, 10 ml ampoule	174.57	10	Hospira
RINGER'S SOLUTION			
Inj sodium 147 mmol/l with potassium 4 mmol/l, calcium 2.2 mmol/l,			
chloride 156 mmol/l, 1,000 ml bag			
omonius 100 minom, 1,000 mi bay			

### SODIUM ACETATE

Inj 4 mmol per ml, 20 ml ampoule

		Price		Brand or
	(ex man.	excl. GST) \$	Per	Generic Manufacturer
SODIUM BICARBONATE				
Inj 8.4%, 10 ml vial				
Inj 8.4%, 50 ml vial		.23.52	1	Biomed
Inj 8.4%, 100 ml vial			1	Biomed
•		0	•	Diomod
CODIUM CHLORIDE		4.00	00	Fuerenius Kahi
Inj 0.9%, 5 ml ampoule – <b>5% DV Jan-23 to 2025</b>			20	Fresenius Kabi
Inj 0.9%, 10 ml ampoule – <b>5% DV Jan-23 to 2025</b>			50	Fresenius Kabi
Inj 0.9%, 3 ml syringe, non-sterile pack – 5% DV Mar-23 to 2025		. 12.00	30	BD PosiFlush
→ Restricted (RS1297)				
nitiation				
for use in flushing of in-situ vascular access devices only.				
Inj 0.9%, 5 ml syringe, non-sterile pack – 5% DV Mar-23 to 2025		.12.00	30	BD PosiFlush
→ Restricted (RS1297)				
nitiation or use in flushing of in-situ vascular access devices only.				
Inj 0.9%, 10 ml syringe, non-sterile pack – <b>5% DV Mar-23 to 2025</b> .		.11.70	30	BD PosiFlush
Restricted (RS1297)				
nitiation				
or use in flushing of in-situ vascular access devices only.				
Inj 0.9%, 20 ml ampoule - 5% DV Jan-23 to 2025			20	Fresenius Kabi
Inj 23.4% (4 mmol/ml), 20 ml ampoule		.38.25	5	Biomed
Inj 0.45%, 500 ml bag		.76.68	18	Baxter
Inj 3%, 1,000 ml bag	·	150.72	12	Baxter
Inj 0.9%, 50 ml bag	·	118.20	60	Baxter
	•	147.75	75	Baxter-Viaflo
Inj 0.9%, 100 ml bag		.84.48	48	Baxter
	•	105.60	60	Baxter-Viaflo
Inj 0.9%, 250 ml bag		.48.00	24	Baxter
Inj 0.9%, 500 ml bag		.23.94	18	Baxter
Inj 0.9%, 1,000 ml bag		.16.32	12	Baxter
Inj 1.8%, 500 ml bottle				
ODIUM DIHYDROGEN PHOSPHATE [SODIUM ACID PHOSPHATE]				
Inj 1 mmol per ml, 20 ml ampoule		.56.30	5	Biomed
/ATER			Ū	2.004
Inj 10 ml ampoule - 5% DV Sep-23 to 2025		7.60	50	Multichem
Inj 20 ml ampoule – 5% DV 3ep-23 to 2025			20	Fresenius Kabi
Inj 250 ml bag		5.00	20	Fieseillus Kabi
Inj 500 ml bag				
Inj, 1,000 ml bag		20.52	12	Baxter
iij, 1,000 iii bag		.20.52	12	Danioi
Oral Administration				
ALCIUM POLYSTYRENE SULPHONATE				
Powder		169.85	300 g	Calcium Resonium
COMPOUND ELECTROLYTES			•	
Powder for oral soln = 5% DV Dec-22 to 2025		0.53	50	Electral
		0.00	50	Licottai
OMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]		0.50		Hadaabaa 1 .
Soln with electrolytes – 5% DV May-24 to 2025			1,000 ml	Hydralyte - Lemonad
Soln with electrolytes (2 $\times$ 500 ml) Pedialyte - Bubblegum Soln with electrolytes (2 $\times$ 500 ml) to be delisted			1,000 ml	Pedialyte - Bubblegum
	7 11/101/	ンロンムコ		

t Item restricted (see → above); t Item restricted (see → below)

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
PHOSPHORUS			
Tab eff 500 mg (16 mmol)			
POTASSIUM CHLORIDE			
Tab eff 548 mg (14 mmol) with chloride 285 mg (8 mmol) Tab long-acting 600 mg (8 mmol) Oral liq 2 mmol per ml	 . 15.35	200	Span-K
SODIUM BICARBONATE Cap 840 mg	 8.52	100	Sodibic
SODIUM CHLORIDE Tab 600 mg Oral liq 2 mmol/ml			
SODIUM POLYSTYRENE SULPHONATE Powder	 .84.65	454 g	Resonium A
Plasma Volume Expanders			
GELATINE, SUCCINYLATED Inj 4%, 500 ml bag	 129.00	10	Gelofusine

Price (ex man. excl. GST \$	Γ) Per	Brand or Generic Manufacturer
94.99 86.00	95 ml 100 ml	Capoten DP-Captopril
diac surgery.		
5.79	90 90 90	Zapril Zapril Zapril
	00	_ap
1.97	90 90 90	Acetec Acetec Acetec
	90	Ethics Lisinopril Teva Lisinopril
	90	Ethics Lisinopril Teva Lisinopril
14.69	90	Ethics Lisinopril Teva Lisinopril
2.95	30 30	Coversyl Coversyl Coversyl
	50	Ouversyl
5.18	90 90 90	Arrow-Quinapril 5 Arrow-Quinapril 10 Arrow-Quinapril 20
6.60	90 90 90	Tryzan Tryzan Tryzan
	94.99 86.00  rdiac surgery. 2.695.791.051.972.3511.0714.691582.9515.02	86.00 100 ml  rdiac surgery.  2.69 90 5.79 90 10.05 90  1.75 90 1.97 90 2.35 90  11.07 90 11.67 90 14.69 90  1.58 30 2.95 30 5.02 30 5.97 90 5.18 90 7.95 90 6.90 90 6.60 90

# **ACE Inhibitors with Diuretics**

QUINAPRIL WITH HYDROCHLOROTHIAZIDE - Restricted: For continuation only			
→ Tab 10 mg with hydrochlorothiazide 12.5 mg - 5% DV Mar-22 to 20244.10	30	Accuretic 10	
→ Tab 20 mg with hydrochlorothiazide 12.5 mg - 5% DV Mar-22 to 20245.25	30	Accuretic 20	

90

Tryzan

Cap 10 mg - 5% DV May-23 to 2024 ......7.05

	-	rice			Brand or
	(ex man.		GST)	_	Generic
		\$		Per	Manufacturer
Angiotensin II Antagonists					
CANDESARTAN CII EXETII					
Tab 4 mg - 5% DV Dec-21 to 2024		2.00	)	90	Candestar
Tab 8 mg - 5% DV Dec-21 to 2024				90	Candestar
Tab 16 mg - 5% DV Dec-21 to 2024				90	Candestar
Tab 32 mg - 5% DV Dec-21 to 2024				90	Candestar
LOSARTAN POTASSIUM					
Tab 12.5 mg - 5% DV Mar-24 to 2026		. 2.00	)	84	Losartan Actavis
Tab 25 mg - <b>5% DV Mar-24 to 2026</b>				84	Losartan Actavis
Tab 50 mg - <b>5% DV Mar-24 to 2026</b>				84	Losartan Actavis
Tab 100 mg - 5% DV Mar-24 to 2026				84	Losartan Actavis
Angiotensin II Antagonists with Diuretics					
CANDESARTAN CILEXETIL WITH HYDROCHLOROTHIAZIDE					
Tab 16 mg with hydrochlorothiazide 12.5 mg		4.10	)	30	APO-Candesartan HCTZ 16/12.5
Tab 32 mg with hydrochlorothiazide 12.5 mg		5.25	5	30	APO-Candesartan HCTZ 32/12.5
LOSARTAN POTASSIUM WITH HYDROCHLOROTHIAZIDE					
Tab 50 mg with hydrochlorothiazide 12.5 mg - 5% DV Jan-23 t	o 2025	4.00	)	30	Arrow-Losartan & Hydrochlorothiazid

# **Angiotensin II Antagonists with Neprilysin Inhibitors**

SA	CUBITRIL WITH VALSARTAN – <b>Restricted</b> see terms below			
t	Tab 24.3 mg with valsartan 25.7 mg1	190.00	56	Entresto 24/26
t	Tab 48.6 mg with valsartan 51.4 mg	190.00	56	Entresto 49/51
t	Tab 97.2 mg with valsartan 102.8 mg	190.00	56	Entresto 97/103
	B (D00044)			

## → Restricted (RS2014)

#### Initiation

All of the following:

- 1 Patient has heart failure; and
- 2 Any of the following:
  - 2.1 Patient is in NYHA/WHO functional class II; or
  - 2.2 Patient is in NYHA/WHO functional class III; or
  - 2.3 Patient is in NYHA/WHO functional class IV; and
- 3 Either:
  - 3.1 Patient has a documented left ventricular ejection fraction (LVEF) of less than or equal to 35%; or
  - 3.2 An ECHO is not reasonably practical, and in the opinion of the treating practitioner the patient would benefit from treatment; and
- 4 Patient is receiving concomitant optimal standard chronic heart failure treatments.

# Alpha-Adrenoceptor Blockers

DOXAZOSIN		
Tab 2 mg17.35	500	Doxazosin Clinect
Tab 4 mg20.94	500	Doxazosin Clinect

PHENOXYBENZAMINE HYDROCHLORIDE Cap 10 mg Inj 50 mg per ml, 1 ml ampoule Inj 50 mg per ml, 2 ml ampoule PHENTOLAMINE MESYLATE Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule PRAZOSIN Tab 1 mg Tab 2 mg Tab 5 mg Tab 5 mg Tab 1 mg  Antiarrhythmics  ADENOSINE Inj 3 mg per ml, 2 ml vial Inj 3 mg per ml, 10 ml vial  Restricted (RS1266) Initiation For use in cardiac catheterisation, electrophysiology and MRI.  AJMALINE − Restricted see terms below Inj 5 mg per ml, 10 ml ampoule  Restricted (RS1001) Cardiologist  AMIODARONE HYDROCHLORIDE Tab 100 mg − 5% DV Dec-22 to 2025 Tab 200 mg − 5% DV Dec-22 to 2025 Tab 200 mg − 5% DV Dec-22 to 2025 Tab 200 mg per ml, 3 ml ampoule − 5% DV Dec-22 to 2025 Tab 200 mg per ml, 3 ml ampoule − 5% DV Jan-22 to 2024  ATROPINE SULPHATE Inj 600 mcg per ml, 1 ml ampoule − 5% DV Jan-22 to 2024 Tab 250 mcg − 5% DV Jan-23 to 2025 Tab 250 mcg per ml, 2 ml vial DISOPYRAMIDE PHOSPHATE Cap 100 mg FLECAINIDE ACETATE Tab 50 mg − 5% DV Dec-23 to 2026  15 Tab 50 mg − 5% DV Dec-23 to 2025  Tab 50 mg per ml, 2 ml vial DISOPYRAMIDE PHOSPHATE Cap 100 mg FLECAINIDE ACETATE Tab 50 mg − 5% DV Dec-23 to 2026  15	7.00	100	
Inj 50 mg per ml, 1 ml ampoule Inj 50 mg per ml, 2 ml ampoule HENTOLAMINE MESYLATE Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule RAZOSIN Tab 1 mg	7.00	100	
Inj 50 mg per ml, 2 ml ampoule  HENTOLAMINE MESYLATE Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule RAZOSIN  Tab 1 mg  Tab 2 mg  Tab 5 mg  11  ERAZOSIN − Restricted: For continuation only  Tab 1 mg  Antiarrhythmics  DENOSINE Inj 3 mg per ml, 2 ml vial Inj 3 mg per ml, 10 ml vial  • Restricted (RS1266) iitiation or use in cardiac catheterisation, electrophysiology and MRI.  JMALINE − Restricted see terms below Inj 5 mg per ml, 10 ml ampoule  • Restricted (RS1001) ardiologist  MIODARONE HYDROCHLORIDE  Tab 100 mg − 5% DV Dec-22 to 2025  Tab 200 mg − 5% DV Dec-22 to 2025  Inj 50 mg per ml, 3 ml ampoule − 5% DV Dec-22 to 2025  Inj 50 mg per ml, 1 ml ampoule − 5% DV Jan-22 to 2024  Inj 600 mcg per ml, 1 ml ampoule − 5% DV Jan-22 to 2024  ISTROPINE SULPHATE Inj 600 mcg per ml, 1 ml ampoule − 5% DV Jan-22 to 2024  ISTROPINE SULPHATE Inj 600 mcg per ml, 2 ml vial  ISOPYRAMIDE PHOSPHATE Cap 100 mg  LECAINIDE ACETATE Tab 50 mg − 5% DV Dec-23 to 2026  15  Tab 250 mcg − 5% DV Dec-23 to 2025  16  CORL lig 50 mcg per ml, 2 ml vial  ISOPYRAMIDE PHOSPHATE Cap 100 mg  LECAINIDE ACETATE Tab 50 mg − 5% DV Dec-23 to 2026  15	7.00	100	
HENTOLAMINE MESYLATE  Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule RAZOSIN  Tab 1 mg	7.00	100	
Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule RAZOSIN Tab 1 mg	7.00	100	
Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule RAZOSIN Tab 1 mg	7.00	100	
Inj 10 mg per ml, 1 ml ampoule RAZOSIN Tab 1 mg	7.00	100	
Tab 1 mg	7.00	100	
Tab 1 mg	7.00	100	
Tab 2 mg	7.00		Arrotex-Prazosin S29
Tab 5 mg		100	Arrotex-Prazosin S29
ERAZOSIN – Restricted: For continuation only Tab 1 mg  Antiarrhythmics  DENOSINE Inj 3 mg per ml, 2 ml vial	1.70	100	Arrotex-Prazosin S29
Antiarrhythmics  DENOSINE Inj 3 mg per ml, 2 ml vial		100	AITOLOX I TUZOSIII OZO
Antiarrhythmics  DENOSINE  Inj 3 mg per ml, 2 ml vial			
DENOSINE  Inj 3 mg per ml, 2 ml vial			
DENOSINE  Inj 3 mg per ml, 2 ml vial			
Inj 3 mg per ml, 2 ml vial			
Inj 3 mg per ml, 10 ml vial  Restricted (RS1266) tiation or use in cardiac catheterisation, electrophysiology and MRI.  IMALINE — Restricted see terms below Inj 5 mg per ml, 10 ml ampoule Restricted (RS1001) urdiologist  IIIODARONE HYDROCHLORIDE Tab 100 mg — 5% DV Dec-22 to 2025			
Restricted (RS1266) itiation or use in cardiac catheterisation, electrophysiology and MRI.  IMALINE — Restricted see terms below Inj 5 mg per ml, 10 ml ampoule Restricted (RS1001) ardiologist MIODARONE HYDROCHLORIDE Tab 100 mg — 5% DV Dec-22 to 2025	2.73	6	Adenocor
itiation or use in cardiac catheterisation, electrophysiology and MRI.  JMALINE - Restricted see terms below Inj 5 mg per ml, 10 ml ampoule PRESTRICTED (RS1001) PRESTRICTED (RS1			
or use in cardiac catheterisation, electrophysiology and MRI.  JMALINE – Restricted see terms below Inj 5 mg per ml, 10 ml ampoule Restricted (RS1001) ardiologist  MIODARONE HYDROCHLORIDE Tab 100 mg – 5% DV Dec-22 to 2025			
IMALINE - Restricted see terms below Inj 5 mg per ml, 10 ml ampoule Restricted (RS1001) ardiologist MIODARONE HYDROCHLORIDE Tab 100 mg - 5% DV Dec-22 to 2025			
Inj 5 mg per ml, 10 ml ampoule Restricted (RS1001) ardiologist  MIODARONE HYDROCHLORIDE  Tab 100 mg - 5% DV Dec-22 to 2025			
Inj 5 mg per ml, 10 ml ampoule  Restricted (RS1001) ardiologist  MIODARONE HYDROCHLORIDE  Tab 100 mg - 5% DV Dec-22 to 2025			
► Restricted (RS1001) ardiologist  MIODARONE HYDROCHLORIDE  Tab 100 mg − 5% DV Dec-22 to 2025			
ardiologist  MIODARONE HYDROCHLORIDE  Tab 100 mg - 5% DV Dec-22 to 2025			
MIODARONE HYDROCHLORIDE  Tab 100 mg - 5% DV Dec-22 to 2025			
Tab 100 mg - 5% DV Dec-22 to 2025			
Tab 200 mg - 5% DV Dec-22 to 2025			
Inj 50 mg per ml, 3 ml ampoule — 5% DV Dec-22 to 2025	3.49	30	Aratac
Inj 50 mg per ml, 3 ml ampoule — 5% DV Dec-22 to 2025		30	Aratac
IROPINE SULPHATE  Inj 600 mcg per ml, 1 ml ampoule – 5% DV Jan-22 to 2024		10	Max Health
Inj 600 mcg per ml, 1 ml ampoule — 5% DV Jan-22 to 2024			
GOXIN  Tab 62.5 mcg - 5% DV Jan-23 to 2025	5.00	10	Martindale
Tab 62.5 mcg - <b>5% DV Jan-23 to 2025</b>	5.05	10	wai uriuaic
Tab 250 mcg - 5% DV Jan-23 to 2025	7.00	0.40	Lauranda BO
Oral liq 50 mcg per ml Inj 250 mcg per ml, 2 ml vial SOPYRAMIDE PHOSPHATE Cap 100 mg ECAINIDE ACETATE Tab 50 mg - 5% DV Dec-23 to 2026		240	Lanoxin PG
Inj 250 mcg per ml, 2 ml vial SOPYRAMIDE PHOSPHATE Cap 100 mg  ECAINIDE ACETATE Tab 50 mg - 5% DV Dec-23 to 2026	6.90	240	Lanoxin
SOPYRAMIDE PHOSPHATE Cap 100 mg  LECAINIDE ACETATE Tab 50 mg - 5% DV Dec-23 to 2026			
Cap 100 mg LECAINIDE ACETATE Tab 50 mg - <b>5% DV Dec-23 to 2026</b>			
_ECAINIDE ACETATE Tab 50 mg - <b>5% DV Dec-23 to 2026</b> 19			
Tab 50 mg - 5% DV Dec-23 to 202619			
Tab 50 mg - 5% DV Dec-23 to 202619			
	0 05	60	Flecainide BNM
Can long-acting 100 mg = 5% DV Aug-22 to 2026		90	Flecainide Controlle
Cap long-acting 100 mg - 5% DV Aug-23 to 2026	J./ O	90	Release Teva
Cap long-acting 200 mg - 5% DV Aug-23 to 202654	- · <del>-</del>	90	Flecainide Controlle
Sup long adding 200 mg		00	Release Teva
Inj 10 mg per ml, 15 ml ampoule104		5	Tambocor
	4.28	•	
ABRADINE - Restricted see terms on the next page Tab 5 mg	4.28		

Price (ex man. excl. GST) \$ Per

Brand or Generic Manufacturer

#### → Restricted (RS1566)

### Initiation

Both:

- 1 Patient is indicated for computed tomography coronary angiography; and
- 2 Either:
  - 2.1 Patient has a heart rate of greater than 70 beats per minute while taking a maximally tolerated dose of beta blocker;
  - 2.2 Patient is unable to tolerate beta blockers.

	CTILIC	111/0000111	ODIDE
I\/I ⊢ X II	$\vdash$	HYDROCHI	ORIDE

Cap 150 mg162.00	100	Teva
Cap 250 mg202.00	100	Teva

PROPAFENONE HYDROCHLORIDE

Tab 150 mg

# **Antihypotensives**

MIDODRINE - Restricted see terms below		
<b>↓</b> Tab 2.5 mg - <b>5% DV Aug-23 to 2024</b>	38.23 100	Midodrine Medsurge
■ Tab 5 mg - 5% DV Aug-23 to 2024	59.98 100	Midodrine Medsurge
⇒ Restricted (RS1427)		_

Initiation

Patient has disabling orthostatic hypotension not due to drugs.

# **Beta-Adrenoceptor Blockers**

ATENOLOL			
Tab 50 mg - 5% DV Jun-23 to 2024	9.33	500	Viatris
Tab 100 mg - 5% DV Jan-22 to 2024		500	Atenolol Viatris
·			Mylan Atenolol
Oral lig 5 mg per ml	49.85	300 ml	Atenolol-AFT
(Mylan Atenolol Tab 100 mg to be delisted 1 July 2024)			
BISOPROLOL FUMARATE			
Tab 2.5 mg - 5% DV Apr-24 to 2026	1.84	90	Bisoprolol Mylan
·			Bisoprolol Viatris
	1.36		Ipca-Bisoprolol
Tab 5 mg - 5% DV Apr-24 to 2026	2.55	90	Bisoprolol Mylan
ů i			Bisoprolol Viatris
	1.72	30	Bosvate
	1.91	90	Ipca-Bisoprolol
Tab 10 mg - 5% DV Apr-24 to 2026	3.62	90	Bisoprolol Mylan
			Bisoprolol Viatris
	2.71		Ipca-Bisoprolol

(Bisoprolol Mylan Tab 2.5 mg to be delisted 1 April 2024)

(Bisoprolol Viatris Tab 2.5 mg to be delisted 1 April 2024)

(Bisoprolol Mylan Tab 5 mg to be delisted 1 April 2024)

(Bisoprolol Viatris Tab 5 mg to be delisted 1 April 2024) (Bosvate Tab 5 mg to be delisted 1 April 2024)

(Bisoprolol Mylan Tab 10 mg to be delisted 1 April 2024)

(Bisoprolol Viatris Tab 10 mg to be delisted 1 April 2024)

	Dries		Drand av
	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
CARVEDILOL			
Tab 6.25 mg	2.24	60	Carvedilol Sandoz
Tab 12.5 mg		60	Carvedilol Sandoz
Tab 25 mg		60	Carvedilol Sandoz
CELIPROLOL - Restricted: For continuation only			
→ Tab 200 mg			
ESMOLOL HYDROCHLORIDE			
Inj 10 mg per ml, 10 ml vial			
, , ,			
LABETALOL			
Tab 50 mg			
Tab 100 mg - 1% DV Sep-20 to 2024		100	Trandate
Tab 200 mg - 1% DV Sep-20 to 2024	27.00	100	Trandate
Inj 5 mg per ml, 20 ml ampoule			
METOPROLOL SUCCINATE			
Tab long-acting 23.75 mg - 5% DV Apr-24 to 2026	1.45	30	Betaloc CR
	4.20	90	Myloc CR
Tab long-acting 47.5 mg - 5% DV Apr-24 to 2026	1.43	30	Betaloc CR
	3.65	90	Myloc CR
Tab long-acting 95 mg - 5% DV Apr-24 to 2026		30	Betaloc CR
	5.24	90	Myloc CR
Tab long-acting 190 mg - 5% DV Apr-24 to 2026		30	Betaloc CR
	9.76	90	Myloc CR
(Betaloc CR Tab long-acting 23.75 mg to be delisted 1 April 2024)			
(Betaloc CR Tab long-acting 47.5 mg to be delisted 1 April 2024)			
(Betaloc CR Tab long-acting 95 mg to be delisted 1 April 2024)			
(Betaloc CR Tab long-acting 190 mg to be delisted 1 April 2024)			
METOPROLOL TARTRATE			
Tab 50 mg - 1% DV Mar-22 to 2027		100	IPCA-Metoprolol
Tab 100 mg - 1% DV Mar-22 to 2027	7.55	60	IPCA-Metoprolol
Tab long-acting 200 mg		28	Slow-Lopresor
Inj 1 mg per ml, 5 ml vial	26.50	5	Metoprolol IV Mylan
			Metoprolol IV Viatris
NADOLOL			
Tab 40 mg - 1% DV Mar-22 to 2024	19.19	100	Nadolol BNM
Tab 80 mg - 1% DV Mar-22 to 2024	30.39	100	Nadolol BNM
PROPRANOLOL			
Tab 10 mg - 1% DV Mar-22 to 2027	7.04	100	Drofate
Tab 40 mg - <b>1% DV Mar-22 to 2027</b>		100	IPCA-Propranolol
Cap long-acting 160 mg		100	Cardinol LA
Oral lig 4 mg per ml			
Inj 1 mg per ml, 1 ml ampoule			
SOTALOL			
Tab 80 mg - <b>5% DV Jan-23 to 2025</b>	37 50	500	Mylan
Tab 160 mg - 5% DV Jan-23 to 2025		100	Mylan
			,

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Calcium Channel Blockers			
Dihydropyridine Calcium Channel Blockers			
AMLODIPINE  Tab 2.5 mg - <b>5% DV Feb-24 to 2026</b> Tab 5 mg - <b>5% DV Feb-24 to 2026</b>		90 90	Vasorex Vasorex
Tab 10 mg - 5% DV Feb-24 to 2026		90	Vasorex
Tab long-acting 2.5 mg Tab long-acting 5 mg – <b>5% DV Jan-22 to 2024</b>	4.07	30 90 90	Plendil ER Felo 5 ER Felo 10 ER
Tab long-acting 10 mg - 5% DV Jan-22 to 2024ISRADIPINE  Tab 2.5 mg  Cap 2.5 mg	4.32	90	PEIO IU ER
NICARDIPINE HYDROCHLORIDE - Restricted see terms below  Inj 2.5 mg per ml, 10 ml vial  Restricted (RS1699) Initiation			
Anaesthetist, intensivist, cardiologist or paediatric cardiologist Any of the following:  1 Patient has hypertension requiring urgent treatment with an ir 2 Patient has excessive ventricular afterload; or	ntravenous agent; or		
3 Patient is awaiting or undergoing cardiac surgery using cardio	ppulmonary bypass.		
NIFEDIPINE Tab long-acting 10 mg		56 100	Tensipine MR10
Tab long-acting 20 mg Tab long-acting 30 mg		100 100 14	Nyefax Retard Mylan (24 hr release) Mylan Italy (24 hr release)
Tab long-acting 60 mg Cap 5 mg	52.81	100	Mylan (24 hr release)
NIMODIPINE  Tab 30 mg - <b>5% DV Dec-22 to 2025</b> Inj 0.2 mg per ml, 50 ml vial - <b>5% DV May-24 to 2025</b>		100 5	Nimotop Nimotop
Other Calcium Channel Blockers			
DILTIAZEM HYDROCHLORIDE Tab 30 mg			
Cap long-acting 120 mg - 5% DV Jun-23 to 2025	7.00	500 30 30	Diltiazem CD Clinect Cardizem CD Cardizem CD
PERHEXILINE MALEATE Tab 100 mg	62.90	100	Pexsig

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
ERAPAMIL HYDROCHLORIDE			
Tab 40 mg	7.01	100	Isoptin
Tab 80 mg		100	Isoptin
Tab long-acting 120 mg	36.02	100	Isoptin SR
Tab long-acting 240 mg		30	Isoptin SR
Inj 2.5 mg per ml, 2 ml ampoule		5	Isoptin
Centrally-Acting Agents			
CLONIDINE			
Patch 2.5 mg, 100 mcg per day - 5% DV Feb-24 to 2026	11.70	4	Mylan
Patch 5 mg, 200 mcg per day - 5% DV Feb-24 to 2026	12.80	4	Mylan
Patch 7.5 mg, 300 mcg per day - 5% DV Feb-24 to 2026		4	Mylan
LONIDINE HYDROCHLORIDE			•
Tab 25 mcg - <b>5% DV Nov-22 to 2025</b>	20.22	112	Clonidine Teva
		–	
Tab 150 mcg - 5% DV Jan-22 to 2024		100	Catapres
Inj 150 mcg per ml, 1 ml ampoule - 5% DV Jan-22 to 2024	29.68	10	Medsurge
IETHYLDOPA			
Tab 250 mg	15.10	100	Methyldopa Mylan
Methyldopa Mylan Tab 250 mg to be delisted 1 September 2024)			Methyldopa Viatris
Diuretics			
Loop Diuretics			
·			
UMETANIDE			
Tab 1 mg	16.36	100	Burinex
	16.36	100	Burinex
Tab 1 mg Inj 500 mcg per ml, 4 ml vial	16.36	100	Burinex
Tab 1 mg			Burinex  IPCA-Frusemide
Tab 1 mg Inj 500 mcg per ml, 4 ml vial UROSEMIDE [FRUSEMIDE] Tab 40 mg - 1% DV Mar-21 to 2024	8.00	100 1,000 50	
Tab 1 mg	8.00 25.00	1,000 50	IPCA-Frusemide Urex Forte
Tab 1 mg	8.00 25.00 11.20	1,000 50 30 ml	IPCA-Frusemide Urex Forte Lasix
Tab 1 mg		1,000 50	IPCA-Frusemide Urex Forte
Tab 1 mg		1,000 50 30 ml 5	IPCA-Frusemide Urex Forte Lasix Furosemide-Baxter
Tab 1 mg		1,000 50 30 ml 5	IPCA-Frusemide Urex Forte Lasix Furosemide-Baxter
Tab 1 mg		1,000 50 30 ml 5 6	IPCA-Frusemide Urex Forte Lasix Furosemide-Baxter Lasix
Tab 1 mg		1,000 50 30 ml 5	IPCA-Frusemide Urex Forte Lasix Furosemide-Baxter

# **Potassium Sparing Combination Diuretics**

AMILORIDE HYDROCHLORIDE WITH FUROSEMIDE

Tab 5 mg with furosemide 40 mg

AMILORIDE HYDROCHLORIDE WITH HYDROCHLOROTHIAZIDE

Tab 5 mg with hydrochlorothiazide 50 mg

	F	Price		Brand or
		excl. GST)	Per	Generic Manufacturer
Potassium Sparing Diuretics				
AMILORIDE HYDROCHLORIDE				
Tab 5 mg		00.71	25 ml	Biomed
Oral liq 1 mg per ml  EPLERENONE – <b>Restricted</b> see terms below		. 33.71	23 1111	Diomeu
■ Tab 25 mg - 5% DV Jun-22 to 2024		. 18.50	30	Inspra
■ Tab 50 mg - 5% DV Jun-22 to 2024			30	Inspra
Restricted (RS1640)				
Initiation Both:				
1 Patient has heart failure with ejection fraction less than 40%; a 2 Either:	nd			
<ul><li>2.1 Patient is intolerant to optimal dosing of spironolactone;</li><li>2.2 Patient has experienced a clinically significant adverse</li></ul>		e on optimal	dosing of	spironolactone.
SPIRONOLACTONE				
Tab 25 mg - 5% DV Sep-22 to 2025			100	Spiractin
Tab 100 mg - 5% <b>DV Sep-22 to 2025</b>			100	Spiractin
Oral liq 5 mg per ml		.34.65	25 ml	Biomed
Thiazide and Related Diuretics				
BENDROFLUMETHIAZIDE [BENDROFLUAZIDE]				
Tab 2.5 mg - <b>5% DV Mar-24 to 2026</b>			500 500	Arrow-Bendrofluazide Arrow-Bendrofluazide
CHLOROTHIAZIDE		.01.00	500	Arrow-bendrondazide
Oral lig 50 mg per ml		.29.21	25 ml	Biomed
CHLORTALIDONE [CHLORTHALIDONE]				
Tab 25 mg - 5% DV Apr-23 to 2025		6.95	50	Hygroton
INDAPAMIDE				
Tab 2.5 mg - 5% DV Feb-24 to 2026		.16.00	90	Dapa-Tabs
METOLAZONE				
Tab 5 mg				
Vasopressin receptor antagonists				
TOLVAPTAN - Restricted see terms below				
■ Tab 15 mg ■ Tab 30 mg			28	Jinarc
↓ Tab 30 mg      ↓ Tab 45 mg + 15 mg			28 56	Jinarc Jinarc
■ Tab 60 mg + 30 mg			56	Jinarc
<b>↓</b> Tab 90 mg + 30 mg			56	Jinarc
⇒ Restricted (RS1930)				
Initiation – autosomal dominant polycystic kidney disease Renal physician or any relevant practitioner on the recommendation o	f a renal n	hysician		
Re-assessment required after 12 months		.,		
All of the following:				

	Price		Brand or
	(ex man. excl. GST	Γ) Per	Generic Manufacturer
continued	·		
<ul> <li>1 Patient has a confirmed diagnosis of autosomal dominant</li> <li>2 Patient has an estimated glomerular filtration rate (eGFR) initiation; and</li> <li>3 Either:</li> </ul>			in/1.73 m <sup>2</sup> at treatment
3.1 Patient's disease is rapidly progressing, with a decl one-year; or	ine in eGFR of greater th	nan or equ	al to 5 mL/min/1.73 m <sup>2</sup> within
3.2 Patient's disease is rapidly progressing, with an ave 2.5 mL/min/1.73 m <sup>2</sup> per year over a five-year period		f greater th	an or equal to
Continuation – autosomal dominant polycystic kidney diseas Renal physician or any relevant practitioner on the recommendation Re-assessment required after 12 months Both:			
<ol> <li>Patient has not developed end-stage renal disease, define</li> <li>Patient has not undergone a kidney transplant.</li> </ol>	d as an eGFR of less tha	an 15 mL/r	nin/1.73 m <sup>2</sup> ; and
Lipid-Modifying Agents			
Fibrates			
BEZAFIBRATE  Tab 200 mg - 5% DV Feb-22 to 2024  Tab long-acting 400 mg - 5% DV Feb-22 to 2024		90 30	Bezalip Bezalip Retard
HMG CoA Reductase Inhibitors (Statins)			
ATORVASTATIN  Tab 10 mg - 5% DV Dec-21 to 2024  Tab 20 mg - 5% DV Dec-21 to 2024  Tab 40 mg - 5% DV Dec-21 to 2024  Tab 80 mg - 5% DV Dec-21 to 2024	9.24 14.92	500 500 500 500	Lorstat Lorstat Lorstat Lorstat
PRAVASTATIN Tab 10 mg			
Tab 20 mg - 5% DV May-24 to 2026	7.16 2.11	100 28	Clinect Pravastatin Mylan Pravastatin Viatris
Tab 40 mg - 5% DV May-24 to 2026		100	Clinect
(Pravastatin Mylan Tab 20 mg to be delisted 1 May 2024) (Pravastatin Viatris Tab 20 mg to be delisted 1 May 2024) (Pravastatin Mylan Tab 40 mg to be delisted 1 May 2024)	3.61	28	Pravastatin Mylan
ROSUVASTATIN – Restricted see terms below  1 Tab 5 mg – 5% DV Oct-24 to 2026		30	Rosuvastatin Viatris

Initiation - cardiovascular disease risk

→ Restricted (RS1868)

Either:

continued...

Rosuvastatin Viatris

**Rosuvastatin Viatris** 

Rosuvastatin Viatris

30

30

30

**■** Tab 10 mg - **5% DV Oct-24 to 2026**......1.69

**■** Tab 20 mg - 5% DV Apr-24 to 2026 ......2.71

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 1 Both:
  - 1.1 Patient is considered to be at risk of cardiovascular disease; and
  - 1.2 Patient is Māori or any Pacific ethnicity: or
- 2 Both:
  - 2.1 Patient has a calculated risk of cardiovascular disease of at least 15% over 5 years; and
  - 2.2 LDL cholesterol has not reduced to less than 1.8 mmol/litre with treatment with the maximum tolerated dose of atoryastatin and/or simvastatin.

#### Initiation - familial hypercholesterolemia

#### Both:

- 1 Patient has familial hypercholesterolemia (defined as a Dutch Lipid Criteria score greater than or equal to 6); and
- 2 LDL cholesterol has not reduced to less than 1.8 mmol/litre with treatment with the maximum tolerated dose of atorvastatin and/or simvastatin.

#### Initiation - established cardiovascular disease

#### Roth:

- 1 Any of the following:
  - 1.1 Patient has proven coronary artery disease (CAD); or
  - 1.2 Patient has proven peripheral artery disease (PAD); or
  - 1.3 Patient has experienced an ischaemic stroke; and
- 2 LDL cholesterol has not reduced to less than 1.4 mmol/litre with treatment with the maximum tolerated dose of atorvastatin and/or simvastatin.

#### Initiation - recurrent major cardiovascular events

#### Both:

- 1 Patient has experienced a recurrent major cardiovascular event (defined as myocardial infarction, ischaemic stroke, coronary revascularisation, hospitalisation for unstable angina) in the last 2 years; and
- 2 LDL cholesterol has not reduced to less than 1.0 mmol/litre with treatment with the maximum tolerated dose of atorvastatin and/or simvastatin.

#### SIMVASTATIN

Tab 10 mg - 5% DV Mar-24 to 2026	1.68	90	Simvastatin Mylan Simvastatin Viatris
Tab 20 mg - 5% DV Mar-24 to 2026	2.54	90	Simvastatin Viatris
Tab 40 mg - 5% DV Mar-24 to 2026	4.11	90	Simvastatin Mylan
			Simvastatin Viatris
Tab 80 mg - 5% DV Mar-24 to 2026	8.81	90	Simvastatin Mylan
			Simvastatin Viatris

(Simvastatin Mylan Tab 80 mg to be delisted 1 September 2024)

### Resins

#### CHOLESTYRAMINE

Powder for oral liq 4 g

### COLESTIPOL HYDROCHLORIDE

Grans for oral lig 5 g

#### COLESTYRAMINE

# **Selective Cholesterol Absorption Inhibitors**

#### **EZETIMIBE**

Tab 10 mg - 5% DV Dec-23 to 2026	30	Ezetimibe Sandoz
----------------------------------	----	------------------

	Price (ex man. excl \$	. GST)	Per	Brand or Generic Manufacturer
EZETIMIBE WITH SIMVASTATIN				
Tab 10 mg with simvastatin 10 mg	5.1	5	30	Zimybe
Tab 10 mg with simvastatin 20 mg			30	Zimybe
Tab 10 mg with simvastatin 40 mg			30	Zimybe
Tab 10 mg with simvastatin 80 mg	8.1	5	30	Zimybe

# Other Lipid-Modifying Agents

**ACIPIMOX** 

Cap 250 mg

### **Nitrates**

### **GLYCERYL TRINITRATE**

Inj 1 mg per ml, 5 ml ampoule

Ini 1 mg per ml. 10 ml ampoule

,g po, . o apoao			
Inj 1 mg per ml, 50 ml vial			
Inj 5 mg per ml, 10 ml ampoule	118.00	5	Hospira
Oral pump spray, 400 mcg per dose		250 dose	Nitrolingual Pump Spray
Patch 25 mg, 5 mg per day	15.73	30	Nitroderm TTS 5
Patch 50 mg, 10 mg per day	18.62	30	Nitroderm TTS 10
ISOSORBIDE MONONITRATE			
Tab 20 mg - 5% DV Feb-24 to 2026	22.49	100	Ismo 20
Tab long-acting 40 mg - 5% DV Feb-24 to 2026	9.80	30	Ismo 40 Retard
Tab long-acting 60 mg - 5% DV Feb-24 to 2026	13.50	90	Duride

# **Other Cardiac Agents**

LEVOSIMENDAN - Restricted see terms below

- Inj 2.5 mg per ml, 5 ml vial
- Inj 2.5 mg per ml, 10 ml vial
- → Restricted (RS1007)

### Initiation - Heart transplant

Either:

- 1 For use as a bridge to heart transplant, in patients who have been accepted for transplant; or
- 2 For the treatment of heart failure following heart transplant.

### Initiation - Heart failure

Cardiologist or intensivist

For the treatment of severe acute decompensated heart failure that is non-responsive to dobutamine.

# **Sympathomimetics**

ADRENALINE		
Inj 1 in 1,000, 1 ml ampoule	8 5	Aspen Adrenaline
12.6		DBL Adrenaline
Inj 1 in 1,000, 30 ml vial		
Inj 1 in 10,000, 10 ml ampoule49.0	0 10	Aspen Adrenaline
27.0	0 5	Hospira
Inj 1 in 10,000, 10 ml syringe		
DOBUTAMINE		
Inj 12.5 mg per ml, 20 ml ampoule - 5% DV Dec-21 to 202461.13	3 5	Dobutamine-hameln
DOPAMINE HYDROCHLORIDE		
Inj 40 mg per ml, 5 ml ampoule - 5% DV Jan-22 to 2024	55 10	Max Health Ltd

(e	Price x man. excl. G		Brand or Generic
	\$	Per	Manufacturer
PHEDRINE			
Inj 3 mg per ml, 10 ml syringe – 5% <b>DV Jun-24 to 2026</b>		10 10	Ephedrine Juno Max Health
SOPRENALINE [ISOPROTERENOL] Inj 200 mcg per ml, 1 ml ampoule Inj 200 mcg per ml, 5 ml ampoule			
METARAMINOL  Inj 0.5 mg per ml, 10 ml syringe Inj 0.5 mg per ml, 20 ml syringe Inj 0.5 mg per ml, 5 ml syringe Inj 1 mg per ml, 1 ml ampoule Inj 1 mg per ml, 10 ml syringe Inj 10 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule	53.00	10	Torbay
ORADRENALINE Inj 0.06 mg per ml, 100 ml bag Inj 0.06 mg per ml, 50 ml syringe Inj 0.1 mg per ml, 100 ml bag Inj 0.1 mg per ml, 50 ml syringe Inj 0.12 mg per ml, 100 ml bag Inj 0.12 mg per ml, 50 ml syringe Inj 0.16 mg per ml, 50 ml syringe Inj 0.16 mg per ml, 50 ml syringe Inj 1 mg per ml, 50 ml syringe Inj 1 mg per ml, 100 ml bag			
Inj 1 mg per ml, 4 ml ampoule - 5% DV Feb-24 to 2025 PHENYLEPHRINE HYDROCHLORIDE	45.00	10	Noradrenaline BNM
Inj 10 mg per ml, 1 ml ampoule	163.38	25	Neosynephrine HCL

ALPROSTADIL - Restricted see terms below

- Inj 10 mcg vial
- Inj 20 mcg vial
- → Restricted (RS1992)

#### Initiation

### Both:

- 1 Patient has erectile dysfunction; and
- 2 Patient is to receive a penile Doppler ultrasonography.

# ALPROSTADIL HYDROCHLORIDE

#### DIAZOXIDE

Inj 15 mg per ml, 20 ml ampoule

### HYDRALAZINE HYDROCHLORIDE

Tab 25 mg

→ Restricted (RS1008)

#### Initiation

#### Either:

- 1 For the treatment of refractory hypertension; or
- 2 For the treatment of heart failure, in combination with a nitrate, in patients who are intolerant or have not responded to ACE inhibitors and/or angiotensin receptor blockers.

	Price		Brand or
	(ex man. excl. GST)	Per	Generic Manufacturer
MILRINONE	*		
Inj 1 mg per ml, 10 ml ampoule – 5% DV Dec-21 to 2024	71.00	10	Milrinone-Baxter
MINOXIDIL			Zakto
Tab 10 mg	78 40	100	Loniten
NICORANDIL			
Tab 10 mg - 5% DV May-24 to 2025	25.57	60	lkorel
145 15 mg 575 may 21 to 2020	21.73	00	Max Health
Tab 20 mg - 5% DV May-24 to 2025	32.28	60	Ikorel
	27.44		Max Health
(Ikorel Tab 10 mg to be delisted 1 May 2024)			
(Ikorel Tab 20 mg to be delisted 1 May 2024)			
PAPAVERINE HYDROCHLORIDE			
Inj 30 mg per ml, 1 ml vial	057.40	_	
Inj 12 mg per ml, 10 ml ampoule	257.12	5	Hospira
PENTOXIFYLLINE [OXPENTIFYLLINE]			
Tab 400 mg			
SODIUM NITROPRUSSIDE			
Inj 50 mg vial			

# **Endothelin Receptor Antagonists**

AMBRISENTAN - Restricted see terms below			
Tab 5 mg − 5% DV Dec-23 to 2026	200.00	30	<b>Ambrisentan Viatris</b>
<b>■</b> Tab 10 mg - <b>5% DV Dec-23 to 2026</b>	200.00	30	<b>Ambrisentan Viatris</b>
⇒ Restricted (RS1981)			

## Initiation - PAH monotherapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type: or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

developmental lung disorders including chronic neonatal lung disease; or

- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Ambrisentan is to be used as PAH monotherapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient has experienced intolerable side effects with both sildenafil and bosentan; or
    - 5.2.2 Patient has an absolute contraindication to sildenafil and an absolute or relative contraindication to bosentan (e.g. due to current use of a combined oral contraceptive or liver disease); or
    - 5.2.3 Patient is a child with idiopathic PAH or PAH secondary to congenital heart disease.

### Initiation - PAH dual therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II. III or IV: and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 All of the following:
  - 5.1 Ambrisentan is to be used as PAH dual therapy; and
  - 5.2 Either:
    - 5.2.1 Patient has tried a PAH monotherapy (sildenafil or bosentan) for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*; or
    - 5.2.2 Patient has tried PAH dual therapy including bosentan and has experienced intolerable side effects on bosentan; and
  - 5.3 Both:
    - 5.3.1 Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would benefit from initial dual therapy; and

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

continued...

5.3.2 Patient has an absolute or relative contraindication to bosentan (eg due to current use of a combined oral contraceptive or liver disease).

### Initiation - PAH triple therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type: or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Ambrisentan is to be used as PAH triple therapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is on the lung transplant list; or
    - 5.2.2 Both:
      - 5.2.2.1 Patient is presenting in NYHA/WHO functional class IV; and
      - 5.2.2.2 Patient has an absolute or relative contraindication to bosentan (e.g. due to current use of a combined oral contraceptive or liver disease); or
    - 5.2.3 Both:
      - 5.2.3.1 Patient has tried PAH dual therapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool\*\*; and
      - 5.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

#### Continuation

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Re-assessment required after 2 years

The patient is continuing to derive benefit from ambrisentan treatment according to a validated PAH risk stratification tool\*\*. Notes: † The European Respiratory Journal Guidelines can be found here: 2022 ECS/ERS Guidelines for the diagnosis and

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

### treatment of pulmonary hypertension PAH

\*\* the requirement to use a validated risk stratification tool to determine insufficient response applies to adults. Determining insufficient response in children does not require use of a validated PAH risk stratification tool, where currently no such validated tools exist for PAH risk stratification in children.

#### BOSENTAN - Restricted see terms below

t	Tab 62.5 mg - 5% DV Dec-21 to 2024	119.85	60	Bosentan Dr Reddy's
t	Tab 125 mg - 5% DV Dec-21 to 2024	119.85	60	Bosentan Dr Reddy's

→ Restricted (RS1982)

#### Initiation - PAH monotherapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH)\*; and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II. III or IV: and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Bosentan is to be used as PAH monotherapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient has experienced intolerable side effects on sildenafil: or
    - 5.2.2 Patient has an absolute contraindication to sildenafil: or
    - 5.2.3 Patient is a child with idiopathic PAH or PAH secondary to congenital heart disease.

#### Initiation - PAH dual therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH)\*: and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and

Price	Brand or	
(ex man. excl. GST)	Generic	
· ¢ / p	or Manufacturer	

continued...

- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Bosentan is to be used as part of PAH dual therapy; and
  - 5.2 Fither:
    - 5.2.1 Patient has tried a PAH monotherapy (sildenafil) for at least three months and has experienced an inadequate therapeutic response to treatment according to a validated risk stratification tool\*\*; or
    - 5.2.2 Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would likely benefit from initial dual therapy.

### Initiation - PAH triple therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH)\*; and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or

Price		Brand or
(ex man. excl.	GST)	Generic
\$	Per	Manufacturer

continued...

- 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
- 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease: or
- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Bosentan is to be used as part of PAH triple therapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is on the lung transplant list; or
    - 5.2.2 Patient is presenting in NYHA/WHO functional class IV; or
    - 5.2.3 Both:
      - 5.2.3.1 Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*: and
      - 5.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

#### Continuation

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Re-assessment required after 2 years

Patient is continuing to derive benefit from bosentan treatment according to a validated PAH risk stratification tool\*\*.

Notes: † The European Respiratory Journal Guidelines can be found here: 2022 ECS/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension PAH

# Phosphodiesterase Type 5 Inhibitors

t	Tab 25 mg - 5% DV Jan-22 to 2024	4	Vedafil
t	Tab 50 mg - 5% DV Jan-22 to 2024	4	Vedafil
ĺ	Tab 100 mg - 5% DV Jan-22 to 202410.20	12	Vedafil

Inj 0.8 mg per ml, 12.5 ml vial

→ Restricted (RS1983)

### Initiation - tablets Raynaud's Phenomenon

All of the following:

- 1 Patient has Raynaud's phenomenon; and
- 2 Patient has severe digital ischaemia (defined as severe pain requiring hospital admission or with a high likelihood of digital ulceration; digital ulcers; or gangrene); and
- 3 Patient is following lifestyle management (proper body insulation, avoidance of cold exposure, smoking cessation support, avoidance of sympathomimetic drugs); and
- 4 Patient has persisting severe symptoms despite treatment with calcium channel blockers and nitrates (unless contraindicated or not tolerated).

### Initiation – tablets Pulmonary arterial hypertension

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

All of the following:

<sup>\*\*</sup> the requirement to use a validated risk stratification tool to determine insufficient response applies to adults. Determining insufficient response in children does not require use of a validated PAH risk stratification tool, where currently no such validated tools exist for PAH risk stratification in children.

Price		Brand or
(ex man. excl. GST)		Generic
. •	Por	Manufacturor

continued...

- 1 Patient has pulmonary arterial hypertension (PAH)\*; and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH is confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) of greater than 20 mmHg; and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) that is less than or equal to 15 mmHg; and
    - 4.1.4 Pulmonary vascular resistance (PVR) of at least 2 Wood Units or at least 160 International Units (dyn s  $cm^{-5}$ ): and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH is non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †: or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures.

### Initiation - tablets other conditions

Any of the following:

- 1 For use in weaning patients from inhaled nitric oxide; or
- 2 For perioperative use in cardiac surgery patients; or
- 3 For use in intensive care as an alternative to nitric oxide; or
- 4 For use in the treatment of erectile dysfunction secondary to spinal cord injury in patients being treated in a spinal unit.

#### Initiation - injection

Both:

- 1 For use in the treatment of pulmonary hypertension in infants or children being treated in paediatric intensive care units and neonatal intensive care units when the enteral route is not accessible; and
- 2 Any of the following:
  - 2.1 For perioperative use following cardiac surgery; or
  - 2.2 For use in persistent pulmonary hypertension of the newborn (PPHN); or
  - 2.3 For use in congenital diaphragmatic hernia.

Notes: † The European Respiratory Journal Guidelines can be found here: 2022 ECS/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension PAH

\*\* the requirement to use a validated risk stratification tool to determine insufficient response applies to adults. Determining insufficient response in children does not require use of a validated PAH risk stratification tool, where currently no such validated tools exist for PAH risk stratification in children.

# **Prostacyclin Analogues**

#### EPOPROSTENOL - Restricted see terms below

1	Inj 500 mcg vial36.61	1	Veletri
1	Inj 1.5 mg vial73.21	1	Veletri

⇒ Restricted (RS1984)

#### Initiation - PAH dual therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist,

Price Brand or (ex man. excl. GST) Generic Manufacturer

continued...

cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) †: or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 All of the following:
  - 5.1 Epoprostenol is to be used as part of PAH dual therapy with either sildenafil or an endothelin receptor antagonist; and
  - 5.2 Patient is presenting in NYHA/WHO functional class IV; and
  - 5.3 Patient has tried a PAH monotherapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool.

### Initiation - PAH triple therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or

	Price			Brand or
(ex	man. excl.	GST)		Generic
	\$		Per	Manufacturer

continued...

- nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †; or
- 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
- 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
- 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Epoprostenol is to be used as PAH triple therapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is on the lung transplant list; or
    - 5.2.2 Patient is presenting in NYHA/WHO functional class IV; or
      - .2.3 Both:
        - 5.2.3.1 Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool: and
        - 5.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

### Continuation

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Re-assessment required after 2 years

Patient is continuing to derive benefit from epoprostenol treatment according to a validated PAH risk stratification tool.

Notes: † The European Respiratory Journal Guidelines can be found here: 2022 ECS/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension PAH

\*\* the requirement to use a validated risk stratification tool to determine insufficient response applies to adults. Determining insufficient response in children does not require use of a validated PAH risk stratification tool, where currently no such validated tools exist for PAH risk stratification in children.

#### **ILOPROST**

	Inj 50 mcg in 0.5 ml ampoule	380.00	5	llomedin
t	Nebuliser soln 10 mcg per ml, 2 ml - 5% DV Mar-23 to 2025	185.03	30	Vebulis
_	Pactricted (PS1085)			

#### → Restricted (RS1985)

#### Initiation – PAH monotherapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

 $cm^{-5}$ ); and

- 4.1.5 Any of the following:
  - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †: or
  - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
  - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
- 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Iloprost is to be used as PAH monotherapy; and
  - 5.2 Either:
    - 5.2.1 Patient has experienced intolerable side effects on sildenafil and both the funded endothelin receptor antagonists (i.e. both bosentan and ambrisentan); or
    - 5.2.2 Patient has an absolute contraindication to sildenafil and an absolute or relative contraindication to endothelin receptor antagonists.

#### Initiation - PAH dual therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these quidelines) † : or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*: or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 All of the following:
  - 5.1 Iloprost is to be used as PAH dual therapy with either sildenafil or an endothelin receptor antagonist; and

<del>-</del>		
	Price	Brand or
	(ex man. excl. GST)	Generic
	° Por	Manufacturer

continued...

- 5.2 Either:
  - 5.2.1 Patient has an absolute contraindication to or has experienced intolerable side effects on sildenafil; or
  - 5.2.2 Patient has an absolute or relative contraindication to or experienced intolerable side effects with a funded endothelin receptor antagonist; and
- 5.3 Either:
  - 5.3.1 Patient has tried a PAH monotherapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool\*\*; or
  - 5.3.2 Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would benefit from initial dual therapy.

### Initiation - PAH triple therapy

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist

Limited to 6 months treatment

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:
  - 4.1 All of the following:
    - 4.1.1 PAH has been confirmed by right heart catheterisation; and
    - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
    - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
    - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s  $cm^{-5}$ ); and
    - 4.1.5 Any of the following:
      - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines) †; or
      - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
      - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
  - 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
  - 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Both:
  - 5.1 Iloprost is to be used as PAH triple therapy; and
  - 5.2 Any of the following:
    - 5.2.1 Patient is on the lung transplant list; or
    - 5.2.2 Patient is presenting in NYHA/WHO functional class IV: or
    - 5.2.3 Both:
      - 5.2.3.1 Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*; and
      - 5.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

### Continuation

Respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist,

Price		Brand or
(ex man. excl. GST)	Per	Generic Manufacturer
\$	rei	Manuacturei

continued...

cardiologist or rheumatologist

Re-assessment required after 2 years

Patient is continuing to derive benefit from iloprost treatment according to a validated PAH risk stratification tool.

Notes: † The European Respiratory Journal Guidelines can be found here: 2022 ECS/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension PAH

<sup>\*\*</sup> the requirement to use a validated risk stratification tool to determine insufficient response applies to adults. Determining insufficient response in children does not require use of a validated PAH risk stratification tool, where currently no such validated tools exist for PAH risk stratification in children.

	l (ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
Anti-Infective Preparations					
Antibacterials					
HYDROGEN PEROXIDE Crm 1% Soln 3% (10 vol) MAFENIDE ACETATE - Restricted see terms below		8.56	6	10 g	Crystaderm
Oint 2%  SODIUM FUSIDATE [FUSIDIC ACID]  Crm 2% – 5% DV Dec-21 to 2024  Oint 2% – 5% DV Dec-21 to 2024				5 g 5 g	Foban Foban
SULFADIAZINE SILVER Crm 1%		.10.80	)	50 g	Flamazine
Antifungals					
AMOROLFINE Nail soln 5% – <b>5% DV Feb-24 to 2026</b>		.21.87	,	5 ml	MycoNail
CICLOPIROX OLAMINE Nail soln 8%  → Soln 1% – Restricted: For continuation only					,
CLOTRIMAZOLE  Crm 1% − 5% DV Apr-23 to 2025  Soln 1% − Restricted: For continuation only  ECONAZOLE NITRATE  Crm 1% − Restricted: For continuation only		1.10	)	20 g	Clomazol
Foaming soln 1%  KETOCONAZOLE  Shampoo 2% – 5% DV May-24 to 2026		4.09	)	100 ml	Sebizole
METRONIDAZOLE Gel 0.75%					
MICONAZOLE NITRATE  Crm 2% − 5% DV May-24 to 2026  Lotn 2% − Restricted: For continuation only  Tinc 2%		0.90	)	15 g	Multichem
NYSTATIN Crm 100,000 u per g					
Antiparasitics					
DIMETHICONE Lotn 4% - 5% DV Dec-22 to 2025		4.25	5 :	200 ml	healthE Dimethicone 4% Lotion

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ MALATHION [MALDISON] Lotn 0.5% Shampoo 1% **PERMETHRIN** A-Scabies 30 ml **PHFNOTHRIN** Shampoo 0.5% **Antiacne Preparations ADAPALENE** Crm 0.1% Gel 0.1% BENZOYL PEROXIDE Soln 5% ISOTRETINOIN Cap 5 mg - 5% DV Mar-22 to 2024......11.26 60 Oratane 120 Oratane Oratane 120 **TRETINOIN** ReTrieve 50 q **Antipruritic Preparations** CALAMINE 100 g healthE Calamine Aqueous **CROTAMITON** Itch-Soothe 20 q **Barrier Creams and Emollients Barrier Creams** DIMETHICONE healthE Dimethicone 100 q 500 ml healthE Dimethicone 5% Crm 10% pump bottle......4.52 500 ml healthF Dimethicone 10% ZINC Crm e.a. Zinc Cream (Orion-) ;Zinc Cream (PSM) Oint e.g. Zinc oxide (PSM) Paste

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ZINC AND CASTOR OIL				
Crm			20 g	Orion
Oint - 5% DV Nov-23 to 2025		4.25	500 g	Evara
Note: DV limit applies to the pack sizes of greater than 30 g.		1.00	00 -	h a a lithe C
Oint, BP  Note: DV limit applies to the pack sizes of 30 g or less.		1.20	20 g	healthE
ZINC WITH WOOL FAT				
Crm zinc 15.25% with wool fat 4%				e.g. Sudocrem
Emollients				o.g. caacorom
AQUEOUS CREAM				
Crm 100 g				
Note: DV limit applies to the pack sizes of 100 g or less.  Crm 500 g - 5% DV Jul-22 to 2024		1 72	500 a	GEM Aqueous Crean
Note: DV limit applies to the pack sizes of greater than 100 g.		1.73	500 g	GEW Aqueous Crean
CETOMACROGOL				
Crm BP, 500 g - <b>5% DV May-22 to 2024</b>		1 99	500 g	Cetomacrogol-AFT
Crm BP, 100 g		1.00	ooo g	ootomaorogor / ii i
CETOMACROGOL WITH GLYCEROL				
Crm 90% with glycerol 10%,		1.65	100 g	healthE
Note: DV limit applies to the pack sizes of 100 g or less.			ŭ	
Crm 90% with glycerol 10% - 5% DV Jul-23 to 2025			500 ml	Evara
Note: DV Park and Production to the good of an extending 400 and		3.50	1,000 ml	Evara
Note: DV limit applies to the pack sizes of greater than 100 g.				
EMULSIFYING OINTMENT		0.00	100 -	laaham
Oint BP - 5% DV Feb-24 to 2026		2.30	100 g	Jaychem
Oint BP, 500 g - <b>5% DV May-24 to 2026</b>		3 13	500 g	Emulsifying Ointmer
5 5. , 5.00 g			ooo g	ADE
Note: DV limit applies to pack sizes of greater than 200 g.				
GLYCEROL WITH PARAFFIN				
Crm glycerol 10% with white soft paraffin 5% and liquid paraffin 10%	0			e.g. QV cream
DIL IN WATER EMULSION				
Crm, 500 g – <b>5% DV Sep-22 to 2025</b>		2.04	500 g	Fatty Cream AFT
Note: DV limit applies to the pack sizes of greater than 100 g.		1.50		haallhE Eath, Oreas
Crm, 100 g - <b>5% DV Aug-22 to 2024</b>		1.59	1	healthE Fatty Cream
PARAFFIN  Oint liquid paraffin 50% with white coft paraffin 50% 59% DV May.	22			
Oint liquid paraffin 50% with white soft paraffin 50% – 5% DV May- to 2025		1 84	100 g	White Soft Liquid
10 2020		1.04	100 g	Paraffin AFT
Note: DV limit applies to the pack sizes of 100 g or less.				
White soft			10 g	healthE
Note: DV limit applies to pack sizes of 30 g or less, and to both				
White soft, - 5% DV Jun-24 to 2026		4./4	450 g	EVARA White Soft Paraffin
		4.99		healthE
Note: DV limit applies to the pack sizes of 500 g or less and gro	eater tha	ın 30 g.		
Yellow soft				
Lotn liquid paraffin 85%				e.g QV Bath Oil
healthE White soft, to be delisted 1 June 2024)				

Item restricted (see → above); Item restricted (see → below)

	Price (ex man. excl. G	iST) Per	Brand or Generic Manufacturer
PARAFFIN WITH WOOL FAT			
Lotn liquid paraffin 15.9% with wool fat 0.6%			e.g. AlphaKeri;BK ;DP; Hydroderm Lotn
Lotn liquid paraffin 91.7% with wool fat 3%			e.g. Alpha Keri Bath Oil
UREA Crm 10%	1.37	100 g	healthE Urea Cream
WOOL FAT Crm			
Corticosteroids			
BETAMETHASONE DIPROPIONATE	00.00	<b>50</b>	Diaman
Crm 0.05% - 5% DV Jul-24 to 2026  Note: DV limit applies to the pack sizes of greater than 30 g.	36.00	50 g	Diprosone
Oint 0.05% - 5% DV Jul-24 to 2026	36.00	50 g	Diprosone
Note: DV limit applies to the pack sizes of greater than 30 g.		J	·
BETAMETHASONE VALERATE			
Crm 0.1% - 5% DV Jan-22 to 2024		50 g	Beta Cream
Oint 0.1% – 5% DV Jan-22 to 2024 Lotn 0.1% – 5% DV Mar-22 to 2024		50 g 50 ml	Beta Ointment Betnovate
CLOBETASOL PROPIONATE	25.00	30 1111	Delilovate
Crm 0.05% – <b>5% DV Jan-23 to 2025</b>	2 40	30 g	Dermol
Oint 0.05% - 5% DV Jan-23 to 2025		30 g	Dermol
CLOBETASONE BUTYRATE Crm 0.05%			
DIFLUCORTOLONE VALERATE - Restricted: For continuation only			
→ Crm 0.1%			
→ Fatty oint 0.1%			
HYDROCORTISONE	4.70	00	Pal. L.
Crm 1%, 30 g - 5% DV Apr-23 to 2025  Note: DV limit applies to the pack sizes of less than or equal to		30 g	Ethics
Crm 1%, 500 g - <b>5% DV Aug-23 to 2025</b>		500 g	Noumed
Note: DV limit applies to the pack sizes of greater than 100 g.		J	
HYDROCORTISONE AND PARAFFIN LIQUID AND LANOLIN			
Lotn 1% with paraffin liquid 15.9% and lanolin 0.6% - 5% DV Jun-			
to 2026	12.83	250 ml	DP Lotn HC
HYDROCORTISONE BUTYRATE Crm 0.1%	4.85	100 g	Locoid Lipocream
Oint 0.1% - 5% DV Dec-21 to 2024		100 g	Locoid
Milky emul 0.1% - 5% DV Dec-21 to 2024	12.33	100 ml	Locoid Crelo
METHYLPREDNISOLONE ACEPONATE			
Crm 0.1% - 5% DV Feb-24 to 2026		15 g	Advantan
Oint 0.1% - 5% DV Feb-24 to 2026	4.95	15 g	Advantan
MOMETASONE FUROATE  Crm 0.1% – <b>5% DV Feb-22 to 2024</b>	1.05	15 0	Floorn Aloohol Eroo
OIII 0.1% - 3% DV FED-22 to 2024	3.10	15 g 50 g	Elocon Alcohol Free Elocon Alcohol Free
Oint 0.1% - 5% DV Feb-22 to 2024		15 g	Elocon
	2.90	50 g	Elocon
Lotn 0.1% - 5% DV Feb-22 to 2024	4.50	30 ml	Elocon

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
TRIAMCINOLONE ACETONIDE  Crm 0.02% - 5% DV Feb-24 to 2026	6.49	100 g	Aristocort
Oint 0.02% - 5% DV Feb-24 to 2026		100 g	Aristocort

### **Corticosteroids with Anti-Infective Agents**

BETAMETHASONE VALERATE WITH CLIOQUINOL - Restricted see terms below

⇒ Restricted (RS1125)

## Initiation

Fither:

- 1 For the treatment of intertrigo; or
- 2 For continuation use.

### BETAMETHASONE VALERATE WITH SODIUM FUSIDATE [FUSIDIC ACID]

Crm 0.1% with sodium fusidate (fusidic acid) 2%

HYDROCORTISONE WITH MICONAZOLE

Micreme H 15 g HYDROCORTISONE WITH NATAMYCIN AND NEOMYCIN Pimafucort 15 g

TRIAMCINOLONE ACETONIDE WITH NEOMYCIN SULPHATE, GRAMICIDIN AND NYSTATIN

Crm 1 mg with nystatin 100,000 u, neomycin sulphate 2.5 mg and gramicidin 250 mcg per g

# **Psoriasis and Eczema Preparations**

ACITRETIN		
Cap 10 mg - 5% DV Jul-24 to 202626.20	60	Novatretin
Cap 25 mg - <b>5% DV Jul-24 to 2026</b> 57.37	60	Novatretin
BETAMETHASONE DIPROPIONATE WITH CALCIPOTRIOL		
Foam spray 500 mcg with calcipotriol 50 mcg per g59.95	60 g	Enstilar
Gel 500 mcg with calcipotriol 50 mcg per g - 5% DV Dec-21 to 202439.35	60 g	Daivobet
Oint 500 mcg with calcipotriol 50 mcg per g - 5% DV Dec-21 to 2024 15.90	30 g	Daivobet
CALCIPOTRIOL		
Oint 50 mcg per g40.00	120 g	Daivonex
COAL TAR WITH SALICYLIC ACID AND SULPHUR		
Oint 12% with salicylic acid 2% and sulphur 4%		
METHOXSALEN [8-METHOXYPSORALEN]		
Tab 10 mg		
Lotn 1.2%		
PIMECROLIMUS - Restricted see terms below		
□ Crm 1% - 5% DV Feb-24 to 2026	15 a	Elidel

→ Restricted (RS1781)

Dermatologist, paediatrician or ophthalmologist

Both:

- 1 Patient has atopic dermatitis on the eyelid; and
- 2 Patient has at least one of the following contraindications to topical corticosteroids: periorificial dermatitis, rosacea. documented epidermal atrophy, documented allergy to topical corticosteroids, cataracts, glaucoma, or raised intraocular pressure.

		DERN	NATOLOGICALS
	Price (ex man. excl. GS \$	ST) Per	Brand or Generic Manufacturer
PINE TAR WITH TROLAMINE LAURILSULFATE AND FLUORESCEIN			
Soln 2.3% with trolamine laurilsulfate and fluorescein sodium – 5% Feb-24 to 2026		500 ml	Pinetarsol
POTASSIUM PERMANGANATE Tab 400 mg Crystals			
TACROLIMUS			
	33.00	30 g	Zematop
Initiation			
Dermatologist or paediatrician Both:			
Patient has atopic dermatitis on the face; and     Patient has at least one of the following contraindications to topic documented epidermal atrophy or documented allergy to topical		s: periorificial	dermatitis, rosacea,
Scalp Preparations			
BETAMETHASONE VALERATE			
Scalp app 0.1% – <b>5% DV Jan-22 to 2024</b>	9.84	100 ml	Beta Scalp
Scalp app 0.05% - 5% DV Jan-23 to 2025	6.26	30 ml	Dermol
HYDROCORTISONE BUTYRATE Scalp lotn 0.1% - 5% DV Dec-21 to 2024	6.57	100 ml	Locoid
Wart Preparations			
PODOPHYLLOTOXIN	00.00	0.5!	Canalylina
Soln 0.5%	33.60	3.5 ml	Condyline
SILVER NITRATE Sticks with applicator			

# **Other Skin Preparations**

DIPHEMANIL METILSULFATE

Powder 2%

IMIQUIMOD

Crm 5%, 250 mg sachet......21.72 24 Perrigo

SUNSCREEN, PROPRIETARY

Marine Blue Lotion SPF 200 g 50+

### **Antineoplastics**

FLUOROURACIL SODIUM

20 g **Efudix** 

METHYL AMINOLEVULINATE HYDROCHLORIDE - Restricted see terms below

→ Restricted (RS1127)

Dermatologist or plastic surgeon

### **DERMATOLOGICALS**

Pr	rice		Brand or
(ex man.	excl. GST)	_	Generic
 ,	\$	Per	Manufacturer

### **Wound Management Products**

CALCIUM GLUCONATE Gel 2.5%

e.g. Orion

Price (ex man. excl. GST) \$ Per Brand or Generic Manufacturer

### **Anti-Infective Agents**

ACETIC ACID

Soln 3%

Soln 5%

ACETIC ACID WITH HYDROXYQUINOLINE, GLYCEROL AND RICINOLEIC ACID

Jelly 0.94% with hydroxyquinoline sulphate 0.025%, glycerol 5% and

ricinoleic acid 0.75% with applicator

CHI ORHEXIDINE GI UCONATE

Crm 1%

Lotn 1%

**CLOTRIMAZOLE** 

 Vaginal crm 1% with applicator - 5% DV Apr-23 to 2025
 3.50
 35 g
 Clomazol

 Vaginal crm 2% with applicator - 5% DV Apr-23 to 2025
 3.85
 20 g
 Clomazol

MICONAZOLE NITRATE

NYSTATIN

Vaginal crm 100,000 u per 5 g with applicator(s) - 5% DV Feb-24 to 2026....5.70 75 g Nilstat

### Contraceptives

### **Antiandrogen Oral Contraceptives**

CYPROTERONE ACETATE WITH ETHINYLOESTRADIOL

Tab 2 mg with ethinyloestradiol 35 mcg and 7 inert tablets - 5% DV

### **Combined Oral Contraceptives**

ETHINYLOESTRADIOL WITH DESOGESTREL

Tab 20 mcg with desogestrel 150 mcg

Tab 30 mcg with desogestrel 150 mcg

ETHINYLOESTRADIOL WITH LEVONORGESTREL

Tab 20 mcg with levonorgestrel 100 mcg and 7 inert tablets - 5% DV

Tab 20 mcg with levonorgestrel 100 mcg

Tab 30 mcg with levonorgestrel 150 mcg

ETHINYLOESTRADIOL WITH NORETHISTERONE

Tab 35 mcg with norethisterone 1 mg

Tab 35 mcg with norethisterone 500 mcg

NORETHISTERONE WITH MESTRANOL

Tab 1 mg with mestranol 50 mcg

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Contraceptive Devices			
NTRA-UTERINE DEVICE  IUD 29.1 mm length × 23.2 mm width − 5% DV Apr-23 to 2025  IUD 33.6 mm length × 29.9 mm width − 5% DV Apr-23 to 2025  IUD 35.5 mm length × 19.6 mm width − 5% DV Apr-23 to 2025	29.80	1 1 1	Choice TT380 Short Choice TT380 Standard Choice Load 375
Emergency Contraception			
EVONORGESTREL Tab 1.5 mg - 5% DV Jun-23 to 2025	1.75	1	Levonorgestrel BNM
Progestogen-Only Contraceptives			
EVONORGESTREL			
Tab 30 mcg	16.50	84	Microlut
Subdermal implant (2 × 75 mg rods) – 5% <b>DV Dec-23 to 2026</b>		1	Jadelle
Intra-uterine device 52 mg - 1% DV Nov-23 to 31 Oct 2024		1	Mirena
Intra-uterine device 13.5 mg - 1% DV Nov-23 to 31 Oct 2024		1	Jaydess
-		•	ouyuooo
MEDROXYPROGESTERONE ACETATE	0.40	4	Dana Duamana
Inj 150 mg per ml, 1 ml syringe	9.18	1	Depo-Provera
IORETHISTERONE			
Tab 350 mcg - 5% DV Mar-22 to 2024	12.25	84	Noriday 28
Antiprogestogens  IIFEPRISTONE  Tab 200 mg			
Oxytocics			
CARBOPROST TROMETAMOL			
Inj 250 mcg per ml, 1 ml ampoule  DINOPROSTONE			
Pessaries 10 mg	05.00	_	Decention EQ
Vaginal gel 1 mg in 3 g		1 1	Prostin E2 Prostin E2
Vaginal gel 2 mg in 3 g	62.33	ı	Prosum E2
RGOMETRINE MALEATE		_	
Inj 500 mcg per ml, 1 ml ampoule	160.00	5	DBL Ergometrine
DXYTOCIN			
Inj 5 iu per ml, 1 ml ampoule - 5% DV Jun-23 to 2025	4.98	5	Oxytocin BNM
Inj 10 iu per ml, 1 ml ampoule - 5% DV Jun-23 to 2025	5.98	5	Oxytocin BNM
OXYTOCIN WITH ERGOMETRINE MALEATE			
Inj 5 iu with ergometrine maleate 500 mcg per ml, 1 ml ampoule - 5	%		
DV Dec-22 to 2025		5	Syntometrine
Tocolytics			
•			
Tocolytics PROGESTERONE Cap 100 mg - 5% DV May-23 to 2025	1// 95	30	Utrogestan

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ TERBUTALINE - Restricted see terms below Ini 500 mcg ampoule → Restricted (RS1130) Obstetrician **Oestrogens** OFSTRIOL Ovestin 15 q Ovestin 15 **Urologicals** 5-Alpha Reductase Inhibitors FINASTERIDE - Restricted see terms below 100 Ricit → Restricted (RS1131) Initiation Both: 1 Patient has symptomatic benign prostatic hyperplasia; and 2.1 The patient is intolerant of non-selective alpha blockers or these are contraindicated; or 2.2 Symptoms are not adequately controlled with non-selective alpha blockers. Alpha-1A Adrenoceptor Blockers TAMSULOSIN HYDROCHLORIDE - Restricted see terms below 100 Tamsulosin-Rex → Restricted (RS1132) Initiation Both: 1 Patient has symptomatic benign prostatic hyperplasia; and 2 The patient is intolerant of non-selective alpha blockers or these are contraindicated. **Urinary Alkalisers** POTASSIUM CITRATE - Restricted see terms below 200 ml Biomed → Restricted (RS1133) Initiation Both: 1 The patient has recurrent calcium oxalate urolithiasis; and 2 The patient has had more than two renal calculi in the two years prior to the application. SODIUM CITRO-TARTRATE 28 Ural **Urinary Antispasmodics** OXYBUTYNIN Tab 5 mg .......5.42 100 Alchemy Oxybutynin Oral lig 5 mg per 5 ml

### **GENITO-URINARY SYSTEM**

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
SOLIFENACIN SUCCINATE			
Tab 5 mg - 5% DV Jun-23 to 2024	2.05	30	Solifenacin Viatris
Tab 10 mg - 5% DV Jun-23 to 2024	3.72	30	Solifenacin Viatris

Price
(ex man. excl. GST)
\$ Per

Brand or Generic Manufacturer

## **Anabolic Agents**

**OXANDROLONE** 

Tab 2.5 mg

→ Restricted (RS1302)

Initiation

For the treatment of burns patients.

CYPROTERONE ACETATE			
Tab 50 mg - 5% DV Jan-22 to 2024	14.37	50	Siterone
Tab 100 mg - 5% DV Jan-22 to 2024	28.03	50	Siterone
TESTOSTERONE			
Patch 5 mg per day	225.00	30	Androderm
TESTOSTERONE CIPIONATE			
Inj 100 mg per ml, 10 ml vial	85.00	1	Depo-Testosterone
TESTOSTERONE ESTERS			
Inj testosterone decanoate 100 mg, testosterone isocarproate 60 mg,			
testosterone phenylpropionate 60 mg and testosterone propionate			
30 mg per ml, 1 ml ampoule			
TESTOSTERONE UNDECANOATE			
→ Cap 40 mg - <b>Restricted:</b> For continuation only	21.00	60	Andriol Testocaps
Ini 250 mg per ml. 4 ml vial	86.00	1	Reandron 1000

### **Calcium Homeostasis**

CALCITONIN			
Inj 100 iu per ml, 1 ml ampoule	121.00	5	Miacalcic
CINACALCET - Restricted see terms below			
<b>↓</b> Tab 30 mg − <b>5% DV Apr-22 to 2024</b>	42.06	28	Cinacalet Devatis
<b>↓</b> Tab 60 mg − <b>5% DV Apr-22 to 2024</b>		28	Cinacalet Devatis
- Pastriated (PC1021)			

→ Restricted (RS1931)

Initiation - parathyroid carcinoma or calciphylaxis

Nephrologist or endocrinologist

Re-assessment required after 6 months

Either:

- 1 All of the following:
  - 1.1 The patient has been diagnosed with a parathyroid carcinoma (see Note); and
  - 1.2 The patient has persistent hypercalcaemia (serum calcium greater than or equal to 3 mmol/L) despite previous first-line treatments including sodium thiosulfate (where appropriate) and bisphosphonates; and
  - 1.3 The patient is symptomatic; or
- 2 All of the following:
  - 2.1 The patient has been diagnosed with calciphylaxis (calcific uraemic arteriolopathy); and
  - 2.2 The patient has symptomatic (e.g. painful skin ulcers) hypercalcaemia (serum calcium greater than or equal to 3 mmol/L); and
  - 2.3 The patient's condition has not responded to previous first-line treatments including bisphosphonates and sodium

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

thiosulfate.

### Continuation - parathyroid carcinoma or calciphylaxis

Nephrologist or endocrinologist

Both:

- 1 The patient's serum calcium level has fallen to < 3mmol/L; and
- 2 The patient has experienced clinically significant symptom improvement.

Note: This does not include parathyroid adenomas unless these have become malignant.

### Initiation - primary hyperparathyroidism

All of the following:

- 1 Patient has primary hyperparathyroidism; and
- 2 Either:
  - 2.1 Patient has hypercalcaemia of more than 3 mmol/L with or without symptoms; or
  - 2.2 Patient has hypercalcaemia of more than 2.85 mmol/L with symptoms; and
- 3 Surgery is not feasible or has failed; and
- 4 Patient has other comorbidities, severe bone pain, or calciphylaxis.

### Initiation - secondary or tertiary hyperparathyroidism

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 Patient has tertiary hyperparathyroidism and markedly elevated parathyroid hormone (PTH) with hypercalcaemia;
  - 1.2 Patient has symptomatic secondary hyperparathyroidism and elevated PTH; and
- 2 Patient is on renal replacement therapy; and
- 3 Any of the following:
  - 3.1 Residual parathyroid tissue has not been localised despite repeat unsuccessful parathyroid explorations; or
  - 3.2 Parathyroid tissue is surgically inaccessible; or
  - 3.3 Parathyroid surgery is not feasible.

### Continuation - secondary or tertiary hyperparathyroidism

Re-assessment required after 12 months

### Either:

- 1 The patient has had a kidney transplant, and following a treatment free interval of at least 12 weeks a clinically acceptable parathyroid hormone (PTH) level to support ongoing cessation of treatment has not been reached; or
- 2 The patient has not received a kidney transplant and trial of withdrawal of cinacalcet is clinically inappropriate.

#### ZOLEDRONIC ACID

### Corticosteroids

### **BETAMETHASONE**

Tab 500 mcg

Inj 4 mg per ml, 1 ml ampoule

### BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETHASONE ACETATE

Inj 3.9 mg with betamethasone acetate 3 mg per ml, 1 ml ampoule

### DEXAMETHASONE

30 IIII TII IOOTTE			
Tab 0.5 mg - 5% DV Jan-22 to 20241.	.50	30	Dexmethsone
Tab 4 mg - 5% DV Jan-22 to 20242.	.65	30	Dexmethsone
Oral lig 1 mg per ml 52	80 5	25 ml	Riomed

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
DEXAMETHASONE PHOSPHATE			
Inj 4 mg per ml, 1 ml ampoule - 5% DV Feb-23 to 2025	7.86	10	Hameln
Inj 4 mg per ml, 2 ml ampoule - 5% DV Feb-23 to 2025	13.10	10	Hameln
FLUDROCORTISONE ACETATE			
Tab 100 mcg - 5% DV Dec-22 to 2025	11 46	100	Florinef
<b>G</b>	11.40	100	Tiornici
HYDROCORTISONE	0.10	100	Dauglas
Tab 5 mg		100 100	Douglas Douglas
Tab 20 mg Inj 100 mg vial  – <b>5% DV Nov-21 to 2024</b>		100	Solu-Cortef
	4.30	1	Solu-Corter
METHYLPREDNISOLONE (AS SODIUM SUCCINATE)			
Tab 4 mg		100	Medrol
Tab 100 mg		20	Medrol
Inj 40 mg vial		1	Solu-Medrol Act-O-Vial
Inj 125 mg vial		1	Solu-Medrol Act-O-Vial
Inj 500 mg vial		1	Solu-Medrol Act-O-Vial
Inj 1 g vial	32.84	1	Solu-Medrol
METHYLPREDNISOLONE ACETATE			
Inj 40 mg per ml, 1 ml vial	47.06	5	Depo-Medrol
PREDNISOLONE			
Oral lig 5 mg per ml - 5% DV Dec-21 to 2024	6.00	30 ml	Redipred
Enema 200 mcg per ml, 100 ml			· · ·
PREDNISONE			
Tab 1 mg	18 58	500	Prednisone Clinect
Tab 2.5 mg		500	Prednisone Clinect
Tab 5 mg		500	Prednisone Clinect
Tab 20 mg		500	Prednisone Clinect
TRIAMCINOLONE ACETONIDE			
Inj 10 mg per ml, 1 ml ampoule – 10% DV Feb-24 to 2026	21.42	5	Kenacort-A 10
Inj 40 mg per mi, 1 mi ampoule – 10% DV Feb-24 to 2026		5 5	Kenacort-A 10 Kenacort-A 40
, ,		J	Neliaculta 40
TRIAMCINOLONE HEXACETONIDE			
Inj 20 mg per ml, 1 ml vial			

## **Hormone Replacement Therapy**

### **Oestrogens**

OES	RADIOL	
-----	--------	--

Tab 1 mg			
Patch 25 mcg per day	14.50	8	Estradot
Patch 50 mcg per day	14.50	8	Estradot
Patch 75 mcg per day		8	Estradot
Patch 100 mcg per day		8	Estradot
OESTRADIOL VALERATE			
Tab 1 mg	12.36	84	Progynova
Tab 2 mg	12.36	84	Progynova Progynova

### OESTROGENS (CONJUGATED EQUINE)

Tab 300 mcg Tab 625 mcg

Price Brand or (ex man. excl. GST) Generic Per Manufacturer **Progestogen and Oestrogen Combined Preparations OESTRADIOL WITH NORETHISTERONE ACETATE** Tab 1 mg with 0.5 mg norethisterone acetate Tab 2 mg with 1 mg norethisterone acetate Tab 2 mg with 1 mg norethisterone acetate (10), and tab 2 mg oestradiol (12) and tab 1 mg oestradiol (6) **OESTROGENS WITH MEDROXYPROGESTERONE ACETATE** Tab 625 mcg conjugated equine with 2.5 mg medroxyprogesterone Tab 625 mcg conjugated equine with 5 mg medroxyprogesterone acetate **Progestogens** MEDROXYPROGESTERONE ACETATE Provera 100 Provera 30 Provera Other Endocrine Agents CABERGOLINE - Restricted see terms below Dostinex Tab 0.5 mg .......4.43 17.94 Dostinex → Restricted (RS1855) Initiation Any of the following: 1 Inhibition of lactation; or 2 Patient has hyperprolactinemia; or 3 Patient has acromegaly. Note: Indication marked with \* is an unapproved indication. **CLOMIFENE CITRATE** 10 Mylan Clomiphen **GESTRINONE** Cap 2.5 mg **METYRAPONE** Cap 250 mg **PENTAGASTRIN** Inj 250 mcg per ml, 2 ml ampoule Other Oestrogen Preparations **OESTRADIOL** Implant 50 mg **OESTRIOL** 30 Ovestin Other Progestogen Preparations **MEDROXYPROGESTERONE** 

100

Provera HD

	HOR	MONE	PREPARATIONS
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
NORETHISTERONE Tab 5 mg	5.49	30	Primolut N
Pituitary and Hypothalamic Hormones and A CORTICORELIN (OVINE) Inj 100 mcg vial	Analogues		

### **Adrenocorticotropic Hormones**

TETRACOSACTIDE [TETRACOSACTRIN]			
Inj 250 mcg per ml, 1 ml ampoule	86.25	1	Synacthen
Inj 1 mg per ml, 1 ml ampoule	690.00	1	Synacthen Depot

### **GnRH Agonists and Antagonists**

BUSERELIN

Inj 1 mg per ml, 5.5 ml vial

**GONADORELIN** 

Inj 100 mcg vial

THYROTROPIN ALFA Inj 900 mcg vial

**GOSERELIN** 

Implant 3.6 mg, syringe - 5% DV Apr-24 to 2026	91.50	1	Teva
	66.48		Zoladex
Implant 10.8 mg, syringe - 5% DV Apr-24 to 2026	197.50	1	Teva
	138.23		Zoladex
(Teva Implant 3.6 mg, syringe to be delisted 1 April 2024)			
(Teva Implant 10.8 mg, syringe to be delisted 1 April 2024)			

Inj 3.75 mg prefilled dual chamber syringe......221.60

# Gonadotrophins

LEUPRORELIN ACETATE

CHORIOGONADOTROPIN ALFA Inj 250 mcg in 0.5 ml syringe

### **Growth Hormone**

SOMATROPIN - Restricted see terms below		
Inj 5 mg cartridge − 5% DV Jan-22 to 202469.75	1	Omnitrope
■ Inj 10 mg cartridge - 5% DV Jan-22 to 202469.75	1	Omnitrope
■ Inj 15 mg cartridge - 5% DV Jan-22 to 2024139.50	1	Omnitrope
⇒ Restricted (RS1826)		•

Initiation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist Re-assessment required after 12 months

Either:

continued...

Lucrin Depot 1-month

Lucrin Depot 3-month

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 1 Growth hormone deficiency causing symptomatic hypoglycaemia, or with other significant growth hormone deficient sequelae (e.g. cardiomyopathy, hepatic dysfunction) and diagnosed with GH < 5 mcg/l on at least two random blood samples in the first 2 weeks of life, or from samples during established hypoglycaemia (whole blood glucose < 2 mmol/l using a laboratory device); or</p>
- 2 All of the following:
  - 2.1 Height velocity < 25th percentile for age; and adjusted for bone age/pubertal status if appropriate over 6 or 12 months using the standards of Tanner and Davies (1985); and
  - 2.2 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
  - 2.3 Peak growth hormone value of < 5.0 mcg per litre in response to two different growth hormone stimulation tests. In children who are 5 years or older, GH testing with sex steroid priming is required; and</p>
  - 2.4 If the patient has been treated for a malignancy, they should be disease free for at least one year based upon follow-up laboratory and radiological imaging appropriate for the malignancy, unless there are strong medical reasons why this is either not necessary or appropriate; and
  - 2.5 Appropriate imaging of the pituitary gland has been obtained.

### Continuation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 A current bone age is 14 years or under (female patients) or 16 years or under (male patients); and
- 2 Height velocity is greater than or equal to 25th percentile for age (adjusted for bone age/pubertal status if appropriate) while on growth hormone treatment, as calculated over six months using the standards of Tanner and Davis (1985); and
- 3 Height velocity is greater than or equal to 2.0 cm per year, as calculated over 6 months; and
- 4 No serious adverse effect that the patients specialist considers is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed since starting growth hormone.

### Initiation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has a post-natal genotype confirming Turner Syndrome; and
- 2 Height velocity is < 25th percentile over 6-12 months using the standards of Tanner and Davies (1985); and
- 3 A current bone age is < 14 years.

### Continuation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 Height velocity greater than or equal to 50th percentile for age (while on growth hormone calculated over 6 to 12 months using the Ranke's Turner Syndrome growth velocity charts); and
- 2 Height velocity is greater than or equal to 2 cm per year, calculated over six months; and
- 3 A current bone age is 14 years or under; and
- 4 No serious adverse effect that the specialist considers is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed since starting growth hormone.

### Initiation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 1 The patient's height is more than 3 standard deviations below the mean for age or for bone age if there is marked growth acceleration or delay; and
- 2 Height velocity is < 25th percentile for age (adjusted for bone age/pubertal status if appropriate), as calculated over 6 to 12 months using the standards of Tanner and Davies(1985); and
- 3 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
- 4 The patient does not have severe chronic disease (including malignancy or recognized severe skeletal dysplasia) and is not receiving medications known to impair height velocity.

### Continuation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 Height velocity is greater than or equal to 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is greater than or equal to 2 cm per year as calculated over six months; and
- 3 Current bone age is 14 years or under (female patients) or 16 years or under (male patients); and
- 4 No serious adverse effect that the patient's specialist considers is likely to be attributable to growth hormone treatment has occurred.

### Initiation - short stature due to chronic renal insufficiency

Endocrinologist, paediatric endocrinologist or renal physician on the recommendation of a endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 The patient's height is more than 2 standard deviations below the mean; and
- 2 Height velocity is < 25th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 3 A current bone age is to 14 years or under (female patients) or to 16 years or under (male patients); and
- 4 The patient is metabolically stable, has no evidence of metabolic bone disease and absence of any other severe chronic disease; and
- 5 The patient is under the supervision of a specialist with expertise in renal medicine; and
- 6 Either:
  - 6.1 The patient has a GFR less than or equal to 30 ml/min/1.73 m² as measured by the Schwartz method (Height(cm)/plasma creatinine (umol/l × 40 = corrected GFR (ml/min/1.73 m²) in a child who may or may not be receiving dialysis; or
  - 6.2 The patient has received a renal transplant and has received < 5mg/ m² /day of prednisone or equivalent for at least 6 months.</p>

### Continuation – short stature due to chronic renal insufficiency

Endocrinologist, paediatric endocrinologist or renal physician on the recommendation of a endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 Height velocity is greater than or equal to 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is greater than or equal to 2 cm per year as calculated over six months; and
- 3 A current bone age is 14 years or under (female patients) or 16 years or under (male patients); and
- 4 No serious adverse effect that the patients specialist considers is likely to be attributable to growth hormone has occurred; and
- 5 No malignancy has developed after growth hormone therapy was commenced; and
- 6 The patient has not experienced significant biochemical or metabolic deterioration confirmed by diagnostic results; and

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

continued...

- 7 The patient has not received renal transplantation since starting growth hormone treatment; and
- 8 If the patient requires transplantation, growth hormone prescription should cease before transplantation and a new application should be made after transplantation based on the above criteria.

### Initiation - Prader-Willi syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has a diagnosis of Prader-Willi syndrome that has been confirmed by genetic testing or clinical scoring criteria; and
- 2 The patient is aged six months or older; and
- 3 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
- 4 Sleep studies or overnight eximetry have been performed and there is no obstructive sleep disorder requiring treatment, or if an obstructive sleep disorder is found, it has been adequately treated under the care of a paediatric respiratory physician and/or ENT surgeon; and
- 5 Either:
  - 5.1 Both:
    - 5.1.1 The patient is aged two years or older; and
    - 5.1.2 There is no evidence of type II diabetes or uncontrolled obesity defined by BMI that has increased by greater than or equal to 0.5 standard deviations in the preceding 12 months; or
  - 5.2 The patient is aged between six months and two years and a thorough upper airway assessment is planned to be undertaken prior to treatment commencement and at six to 12 weeks following treatment initiation.

### Continuation - Prader-Willi syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 Height velocity is greater than or equal to 50th percentile (adjusted for bone age/pubertal status if appropriate) as calculated over 6 to 12 months using the standards of Tanner and Davies (1985); and
- 2 Height velocity is greater than or equal to 2 cm per year as calculated over six months; and
- 3 A current bone age is 14 years or under (female patients) or 16 years or under (male patients); and
- 4 No serious adverse effect that the patient's specialist con siders is likely to be attributable to growth hormone treatment has occurred; and
- 5 No malignancy has developed after growth hormone therapy was commenced; and
- 6 The patient has not developed type II diabetes or uncontrolled obesity as defined by BMI that has increased by greater than or equal to 0.5 standard deviations in the preceding 12 months.

### Initiation - adults and adolescents

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has a medical condition that is known to cause growth hormone deficiency (e.g. surgical removal of the pituitary for treatment of a pituitary tumour); and
- 2 The patient has undergone appropriate treatment of other hormonal deficiencies and psychological illnesses; and
- 3 The patient has severe growth hormone deficiency (see notes); and
- 4 The patient's serum IGF-I is more than 1 standard deviation below the mean for age and sex; and
- 5 The patient has poor quality of life, as defined by a score of 16 or more using the disease-specific quality of life questionnaire for adult growth hormone deficiency (QoL-AGHDA®).

Notes: For the purposes of adults and adolescents, severe growth hormone deficiency is defined as a peak serum growth hormone level of less than or equal to 3 mcg per litre during an adequately performed insulin tolerance test (ITT) or glucagon stimulation test.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

Patients with one or more additional anterior pituitary hormone deficiencies and a known structural pituitary lesion only require one test. Patients with isolated growth hormone deficiency require two growth hormone stimulation tests, of which, one should be ITT unless otherwise contraindicated. Where an additional test is required, an arginine provocation test can be used with a peak serum growth hormone level of less than or equal to 0.4 mgg per litre.

The dose of somatropin should be started at 0.2 mg daily and be titrated by 0.1 mg monthly until it is within 1 standard deviation of the mean normal value for age and sex; and

The dose of somatropin not to exceed 0.7 mg per day for male patients, or 1 mg per day for female patients.

At the commencement of treatment for hypopituitarism, patients must be monitored for any required adjustment in replacement doses of corticosteroid and levothyroxine.

### Continuation - adults and adolescents

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

Any of the following:

- 1 All of the following:
  - 1.1 The patient has been treated with somatropin for < 12 months; and
  - 1.2 There has been an improvement in the Quality of Life Assessment defined as a reduction of at least 8 points on the Quality of Life Assessment of Growth Hormone Deficiency in Adults (QoL-AGHDA®) score from baseline; and
  - 1.3 Serum IGF-I levels have increased to within ±1SD of the mean of the normal range for age and sex; and
  - 1.4 The dose of somatropin does not exceed 0.7 mg per day for male patients, or 1 mg per day for female patients; or
- 2 All of the following:
  - 2.1 The patient has been treated with somatropin for more than 12 months; and
  - 2.2 The patient has not had a deterioration in Quality of Life defined as a 6 point or greater increase from their lowest QoL-AGHDA® score on treatment (other than due to obvious external factors such as external stressors); and
  - 2.3 Serum IGF-I levels have continued to be maintained within ±1SD of the mean of the normal range for age and sex (other than for obvious external factors); and
  - 2.4 The dose of somatropin has not exceeded 0.7 mg per day for male patients or 1 mg per day for female patients; or
- 3 All of the following:
  - 3.1 The patient has had a Special Authority approval for somatropin for childhood deficiency in children and no longer meets the renewal criteria under this indication; and
  - 3.2 The patient has undergone appropriate treatment of other hormonal deficiencies and psychological illnesses; and
  - 3.3 The patient has severe growth hormone deficiency (see notes); and
  - 3.4 The patient's serum IGF-I is more than 1 standard deviation below the mean for age and sex; and
  - 3.5 The patient has poor quality of life, as defined by a score of 16 or more using the disease-specific quality of life questionnaire for adult growth hormone deficiency (QoL-AGHDA®).

Notes: For the purposes of adults and adolescents, severe growth hormone deficiency is defined as a peak serum growth hormone level of less than or equal to 3 mcg per litre during an adequately performed insulin tolerance test (ITT) or glucagon stimulation test.

Patients with one or more additional anterior pituitary hormone deficiencies and a known structural pituitary lesion only require one test. Patients with isolated growth hormone deficiency require two growth hormone stimulation tests, of which, one should be ITT unless otherwise contraindicated. Where an additional test is required, an arginine provocation test can be used with a peak serum growth hormone level of less than or equal to 0.4 mcg per litre.

The dose of somatropin should be started at 0.2 mg daily and be titrated by 0.1 mg monthly until the serum IGF-I is within 1 standard deviation of the mean normal value for age and sex; and

The dose of somatropin not to exceed 0.7 mg per day for male patients, or 1 mg per day for female patients.

At the commencement of treatment for hypopituitarism, patients must be monitored for any required adjustment in replacement doses of corticosteroid and levothyroxine.

### **Thyroid and Antithyroid Preparations**

**CARBIMAZOLE** 

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

### IODINE

Soln BP 50 mg per ml

### **LEVOTHYROXINE**

Tab 25 mcg

Tab 50 mcg

Tab 100 mcg

### LIOTHYRONINE SODIUM

Tab 20 mcg

→ Restricted (RS1301)

### Initiation

For a maximum of 14 days' treatment in patients with thyroid cancer who are due to receive radioiodine therapy.

Ini 20 mcg vial

Inj 100 mcg vial

### POTASSIUM IODATE

Tab 170 mg

### POTASSIUM PERCHLORATE

Cap 200 mg

### PROPYLTHIOURACIL - Restricted see terms below

**↓** Tab 50 mg .......35.00 100 PTU

### → Restricted (RS1276)

#### Initiation

Both:

- 1 The patient has hyperthyroidism; and
- 2 The patient is intolerant of carbimazole or carbimazole is contraindicated.

### **PROTIRELIN**

Inj 100 mcg per ml, 2 ml ampoule

### **Vasopressin Agents**

### ARGIPRESSIN [VASOPRESSIN]

Inj 20 u per ml, 1 ml ampoule

## DESMOPRESSIN Wafer 120 mcg .......47.00

DESMOPRESSIN ACETATE			
Tab 100 mcg	25.00	30	Minirin
Tab 200 mcg	54.45	30	Minirin
Nasal spray 10 mcg per dose - 5% DV Feb-24 to 2026	34.95	6 ml	Desmopressin-PH&T

Minirin Melt

Inj 4 mcg per ml, 1 ml ampoule

Inj 15 mcg per ml, 1 ml ampoule

Nasal drops 100 mcg per ml

#### **TERLIPRESSIN**

Inj 1 mg per 8.5 ml ampoule.......215.00 5 Glypressin

			INFECTIONS
	Price		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
Antibacterials			
Aminoglycosides			
AMIKACIN - Restricted see terms below			
Inj 5 mg per ml, 10 ml syringe			<b>5</b>
In j 5 mg per ml, 5 ml syringe In j 5 mg per ml, 5 ml syringe	21.43	1	Biomed
<ul> <li>Inj 15 mg per ml, 5 ml syringe</li> <li>Inj 250 mg per ml, 2 ml vial - 5% DV Dec-21 to 2024</li> </ul>	199 95	5	DBL Amikacin
→ Restricted (RS1041)	100.00	3	DDE AIIIIRGOIII
Clinical microbiologist, infectious disease specialist or respiratory special	ist		
GENTAMICIN SULPHATE			
Inj 10 mg per ml, 1 ml ampoule	95.00	5	DBL Gentamicin
Inj 40 mg per ml, 2 ml ampoule	18.38	10	Pfizer
PAROMOMYCIN - Restricted see terms below			
■ Cap 250 mg	126.00	16	Humatin
⇒ Restricted (RS1603)			
Clinical microbiologist, infectious disease specialist or gastroenterologist			
STREPTOMYCIN SULPHATE – Restricted see terms below			
Inj 400 mg per ml, 2.5 ml ampoule			
Restricted (RS1043)	int		
Clinical microbiologist, infectious disease specialist or respiratory special	ISI		
TOBRAMYCIN <b>↓</b> Powder			
→ Restricted (RS1475)			
Initiation			
For addition to orthopaedic bone cement.			
Inj 40 mg per ml, 2 ml vial − 5% DV Jul-23 to 2024	18.50	5	Viatris
⇒ Restricted (RS1044)			
Clinical microbiologist, infectious disease specialist or respiratory special	ist		
Inj 100 mg per ml, 5 ml vial			
⇒ Restricted (RS1044)			
Clinical microbiologist, infectious disease specialist or respiratory special			
■ Solution for inhalation 60 mg per ml, 5 ml - 5% DV Dec-23 to 2026.	395.00	56 dose	Tobramycin BNM
⇒ Restricted (RS1435)			
Initiation			
Patient has cystic fibrosis.			
Carbapenems			
ERTAPENEM – Restricted see terms below			
Inj 1 g vial	70.00	1	Invanz
→ Restricted (RS1045)			
Clinical microbiologist or infectious disease specialist			
IMIPENEM WITH CILASTATIN - Restricted see terms below			
Inj 500 mg with 500 mg cilastatin vial	60.00	1	Imipenem+Cilastatin
→ Restricted (RS1046)			RBX
Clinical microbiologist or infectious disease specialist			
·			

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
MEROPENEM - Restricted see terms below	Ψ	1 01	wanuacuid
Inj 500 mg vial – <b>5% DV Jun-24 to 2026</b>	33.48	10	Meropenem-AFT
Inj 1 g vial – 5% DV Jun-24 to 2026		10	Meropenem-AFT
→ Restricted (RS1047)		10	meropeneni Ai i
Clinical microbiologist or infectious disease specialist			
Cephalosporins and Cephamycins - 1st Generation			
CEFALEXIN			
Cap 250 mg - 5% DV Apr-23 to 2025	3.85	20	Cephalexin ABM
Cap 500 mg - 5% DV Apr-23 to 2025		20	Cephalexin ABM
Grans for oral lig 25 mg per ml – 5% <b>DV Jan-23 to 2025</b>		100 ml	Flynn
		100 ml	Cefalexin Sandoz
Grans for oral liq 50 mg per ml - 5% DV Jan-23 to 2025		100 1111	
DEFAZOLINI	10.38		Flynn
CEFAZOLIN Inj 500 mg vial – <b>5% DV Mar-24 to 2026</b>	3 39	5	Cefazolin-AFT
Inj 1 g vial – 5% DV Mar-24 to 2026		5	Cefazolin-AFT
Inj 2 g vial – 5% <b>DV Mar-24 to 2026</b>		5	Cefazolin-AFT
III] 2 g viai – 5% DV mar-24 to 2026	7.09	5	Celazolin-AF i
Cephalosporins and Cephamycins - 2nd Generation			
CEFACLOR			
Cap 250 mg - 5% DV Apr-23 to 2025	25.85	100	Ranbaxy-Cefactor
Grans for oral liq 25 mg per ml - 5% DV Apr-23 to 2025	3.75	100 ml	Ranbaxy-Cefaclor
DEFOXITIN			
Inj 1 g vial			
CEFUROXIME			
Tab 250 mg			
Inj 750 mg vial - 5% DV May-24 to 2026		10	Cefuroxime Devatis
	8.59		Cefuroxime-AFT
Inj 1.5 g vial - 5% DV May-24 to 2026	13.01	10	Cefuroxime Devatis
	13.69		Cefuroxime-AFT
Cefuroxime-AFT Inj 750 mg vial to be delisted 1 May 2024)			
Cefuroxime-AFT Inj 1.5 g vial to be delisted 1 May 2024)			
Cephalosporins and Cephamycins - 3rd Generation			
CEFOTAXIME			
Inj 500 mg vial	1.90	1	Cefotaxime Sandoz
Inj 1 g vial - 5% DV Dec-23 to 2026		10	DBL Cefotaxime
, 3		. •	
CEFTAZIDIME - Restricted see terms below I Inj 1 g vial - 5% DV Dec-23 to 2026	05.00	10	Coftogidime Vahi
, ,	∠5.80	10	Ceftazidime Kabi
→ Restricted (RS1048)	P-4		
Clinical microbiologist, infectious disease specialist or respiratory specia	list		
CEFTRIAXONE			
Inj 500 mg vial - 5% DV Apr-23 to 2025	0.79	1	Ceftriaxone-AFT
Inj 1 g vial – 5% DV Apr-23 to 2025		5	Ceftriaxone-AFT
Inj 2 g vial - 5% DV Aug-23 to 2025		5	Ceftriaxone-AFT
, J		-	

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Cephalosporins and Cephamycins - 4th Generation			
CEFEPIME - Restricted see terms below  Inj 1 g vial - 5% DV Jan-22 to 2024  Inj 2 g vial - 5% DV Jan-22 to 2024  Restricted (RS1049)  Clinical microbiologist or infectious disease specialist		10 10	Cefepime Kabi Cefepime Kabi
Cephalosporins and Cephamycins - 5th Generation			
CEFTAROLINE FOSAMIL – Restricted see terms below  Inj 600 mg vial	1,834.25	10	Zinforo

### Initiation - multi-resistant organisn salvage therapy

Clinical microbiologist or infectious disease specialist

Fither:

- 1 for patients where alternative therapies have failed; or
- 2 for patients who have a contraindication or hypersensitivity to standard current therapies.

### **Macrolides**

AZITHROMYCIN - Restricted see terms below

- Zithromax
- 15 ml 7ithromax
- → Restricted (RS1598)

Initiation - bronchiolitis obliterans syndrome, cystic fibrosis and atypical Mycobacterium infections Any of the following:

- 1 Patient has received a lung transplant, stem cell transplant or bone marrow transplant and requires treatment for bronchiolitis obliterans syndrome\*: or
- 2 Patient has received a lung transplant and requires prophylaxis for bronchiolitis obliterans syndrome\*; or
- 3 Patient has cystic fibrosis and has chronic infection with Pseudomonas aeruginosa or Pseudomonas related gram negative organisms\*: or
- 4 Patient has an atypical Mycobacterium infection.

Note: Indications marked with \* are unapproved indications

### Initiation - non-cystic fibrosis bronchiectasis\*

Respiratory specialist or paediatrician

Re-assessment required after 12 months

All of the following:

- 1 For prophylaxis of exacerbations of non-cystic fibrosis bronchiectasis\*; and
- 2 Patient is aged 18 and under: and
- 3 Either:
  - 3.1 Patient has had 3 or more exacerbations of their bronchiectasis, within a 12 month period; or
  - 3.2 Patient has had 3 acute admissions to hospital for treatment of infective respiratory exacerbations within a 12 month period.

Note: Indications marked with \* are unapproved indications. A maximum of 24 months of azithromycin treatment for non-cystic fibrosis will be subsidised in the community.



Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

### Continuation - non-cystic fibrosis bronchiectasis\*

Respiratory specialist or paediatrician

Re-assessment required after 12 months

All of the following:

- 1 The patient has completed 12 months of azithromycin treatment for non-cystic fibrosis bronchiectasis; and
- 2 Following initial 12 months of treatment, the patient has not received any further azithromycin treatment for non-cystic fibrosis bronchiectasis for a further 12 months, unless considered clinically inappropriate to stop treatment; and
- 3 The patient will not receive more than a total of 24 months' azithromycin cumulative treatment (see note).

Note: Indications marked with \* are unapproved indications. A maximum of 24 months of azithromycin treatment for non-cystic fibrosis will be subsidised in the community.

### Initiation - other indications

Re-assessment required after 5 days

For any other condition.

### Continuation - other indications

Re-assessment required after 5 days

For any other condition.

### CLARITHROMYCIN - Restricted see terms below

t	Tab 250 mg - 1% DV Feb-22 to 2027	14	Klacid
	Tab 500 mg - 1% DV Feb-22 to 2027	14	Klacid
	Grans for oral liq 50 mg per ml192.00	50 ml	Klacid
	Inj 500 mg vial – <b>5% DV Jul-24 to 2026</b>	1	Klacid IV
	9.87		Martindale

(Martindale Inj 500 mg vial to be delisted 1 July 2024)

→ Restricted (RS1709)

### Initiation - Tab 250 mg and oral liquid

Any of the following:

- 1 Atypical mycobacterial infection; or
- 2 Mycobacterium tuberculosis infection where there is drug resistance or intolerance to standard pharmaceutical agents; or
- 3 Helicobacter pylori eradication; or
- 4 Prophylaxis of infective endocarditis associated with surgical or dental procedures if amoxicillin is contra-indicated.

### Initiation - Tab 500 mg

Helicobacter pylori eradication.

### Initiation - Infusion

Any of the following:

- 1 Atypical mycobacterial infection; or
- 2 Mycobacterium tuberculosis infection where there is drug resistance or intolerance to standard pharmaceutical agents; or
- 3 Community-acquired pneumonia.

### ERYTHROMYCIN (AS ETHYLSUCCINATE)

Tab 400 mg16.95	100	E-Mycin
Grans for oral liq 200 mg per 5 ml	100 ml	E-Mycin
Grans for oral liq 400 mg per 5 ml	100 ml	E-Mycin

### **ERYTHROMYCIN (AS LACTOBIONATE)**

ERYTHROMYCIN (AS STEARATE) - Restricted: For continuation only

- → Tab 250 mg
- → Tab 500 mg

	Price (ex man. excl. GS	T) Per	Brand or Generic Manufacturer
ROXITHROMYCIN - Some items restricted see terms below			
Tab dispersible 50 mg			
Tab 150 mg - 5% DV Aug-23 to 2026		50	Arrow-Roxithromycin
Tab 300 mg - 5% DV Aug-23 to 2026	25.00	50	Arrow-Roxithromycin
Restricted (RS1569)			
Initiation Only for use in patients under 12 years of age.			
Penicillins			
AMOXICILLIN			
Cap 250 mg - 5% DV May-24 to 2025	43.45	500	Alphamox
	27.50		Miro-Amoxicillin
Cap 500 mg - 5% DV May-24 to 2025	66.44	500	Alphamox
	41.00		Miro-Amoxicillin
Grans for oral liq 125 mg per 5 ml - 5% DV Feb-24 to 2026	2.22	100 ml	Alphamox 125
Grans for oral liq 250 mg per 5 ml - 5% DV Feb-24 to 2026		100 ml	Alphamox 250
Inj 250 mg vial		10	Ibiamox
Inj 500 mg vial		10	Ibiamox
Inj 1 g vial	21.64	10	Ibiamox
(Alphamox Cap 250 mg to be delisted 1 May 2024) (Alphamox Cap 500 mg to be delisted 1 May 2024)			
AMOXICILLIN WITH CLAVULANIC ACID			
Tab 500 mg with clavulanic acid 125 mg - 5% DV Feb-24 to 2026	1.59	10	Curam Duo 500/125
Grans for oral liq 25 mg with clavulanic acid 6.25 mg per ml		100 ml	Augmentin
Grans for oral liq 50 mg with clavulanic acid 12.5 mg per ml		100 ml	Curam
Inj 500 mg with clavulanic acid 100 mg vial - 5% DV Dec-21 to 20	<b>24</b> 17.50	10	Amoxiclav multichem
Inj 1,000 mg with clavulanic acid 200 mg vial - 5% DV Dec-21 to 2		10	Amoxiclav multichem
BENZATHINE BENZYLPENICILLIN			
Inj 900 mg (1.2 million units) in 2.3 ml syringe	375 97	10	Bicillin LA
			Diomin' Liv
BENZYLPENICILLIN SODIUM [PENICILLIN G]	16.50	10	Condon
Inj 600 mg (1 million units) vial - 5% DV Feb-24 to 2026	10.50	10	Sandoz
FLUCLOXACILLIN			
Cap 250 mg - 5% DV May-22 to 2024	15.79	250	Flucloxacillin-AFT
Cap 500 mg - 5% DV May-22 to 2024	52.99	500	Flucloxacillin-AFT
Grans for oral liq 25 mg per ml - 5% DV Jan-22 to 2024		100 ml	AFT
Grans for oral liq 50 mg per ml – 5% DV Jan-22 to 2024		100 ml	AFT
Inj 250 mg vial – <b>5% DV Jul-24 to 2026</b>		10	Flucloxin
Inj 500 mg vial – 5% DV Jul-24 to 2026		10	Flucloxin
Inj 1 g vial - 5% DV Feb-24 to 2026	6.00	5	Flucil
PHENOXYMETHYLPENICILLIN [PENICILLIN V]			
Cap 250 mg - 5% DV Jan-22 to 2024	3.84	50	Cilicaine VK
Cap 500 mg - 5% DV Jan-22 to 2024		50	Cilicaine VK
Grans for oral liq 125 mg per 5 ml - 5% DV Jan-23 to 2025		100 ml	AFT
Grans for oral liq 250 mg per 5 ml - 5% DV Jan-23 to 2025	4.24	100 ml	AFT
PIPERACILLIN WITH TAZOBACTAM - Restricted see terms below			
¶ Inj 4 g with tazobactam 0.5 g vial − 5% DV Feb-23 to 2025	3.59	1	PipTaz-AFT
⇒ Restricted (RS1053)			•
Clinical microbiologist, infectious disease specialist or respiratory specia	alist		
PROCAINE PENICILLIN			
Inj 1.5 g in 3.4 ml syringe			
, g σ, σ, gσ			



Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

TICABCILLIN WITH CLAVULANIC ACID. - Restricted see terms below

- Inj 3 g with clavulanic acid 0.1 mg vial
- → Restricted (RS1054)

Clinical microbiologist, infectious disease specialist or respiratory specialist

### Quinolones

CIPROFLOXACIN - Restricted see terms below			
■ Tab 250 mg	2.42	28	Cipflox
■ Tab 500 mg	3.40	28	Cipflox
■ Tab 750 mg	5.95	28	Cipflox
■ Oral liq 50 mg per ml			
■ Oral liq 100 mg per ml			
Inj 2 mg per ml, 100 ml bag			
Inj 2 mg per ml, 100 ml bottle	125.00	10	Ciprofloxacin Kabi
(Cipflox Tab 500 mg to be delisted 1 April 2024)			
⇒ Restricted (RS1055)			
Clinical microbiologist or infectious disease specialist			
MOXIFLOXACIN - Restricted see terms below			
<b>■</b> Tab 400 mg	42.00	5	Avelox
Inj 1.6 mg per ml, 250 ml bottle − 5% DV Feb-24 to 2026	413.40	10	Moxifloxacin Kabi
→ Restricted (RS1644)			

### Initiation - Mycobacterium infection

Infectious disease specialist, clinical microbiologist or respiratory specialist

Any of the following:

- 1 Both:
  - 1.1 Active tuberculosis: and
  - 1.2 Any of the following:
    - 1.2.1 Documented resistance to one or more first-line medications; or
    - 1.2.2 Suspected resistance to one or more first-line medications (tuberculosis assumed to be contracted in an area with known resistance), as part of regimen containing other second-line agents; or
    - 1.2.3 Impaired visual acuity (considered to preclude ethambutol use); or
    - 1.2.4 Significant pre-existing liver disease or hepatotoxicity from tuberculosis medications; or
    - 1.2.5 Significant documented intolerance and/or side effects following a reasonable trial of first-line medications; or
- 2 Mycobacterium avium-intracellulare complex not responding to other therapy or where such therapy is contraindicated; or
- 3 Patient is under five years of age and has had close contact with a confirmed multi-drug resistant tuberculosis case.

### Initiation - Pneumonia

Infectious disease specialist or clinical microbiologist

Either:

- 1 Immunocompromised patient with pneumonia that is unresponsive to first-line treatment; or
- 2 Pneumococcal pneumonia or other invasive pneumococcal disease highly resistant to other antibiotics.

### Initiation - Penetrating eye injury

Ophthalmologist

Five days treatment for patients requiring prophylaxis following a penetrating eye injury.

### Initiation - Mycoplasma genitalium

All of the following:

1 Has nucleic acid amplification test (NAAT) confirmed Mycoplasma genitalium and is symptomatic; and

				INI ECTIONS
		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ontinued  2 Either:  2.1 Has tried and failed to clear infection using azithromyo  2.2 Has laboratory confirmed azithromycin resistance; and  3 Treatment is only for 7 days.				
IORFLOXACIN Tab 400 mg	2	245.00	100	Arrow-Norfloxacin
Tetracyclines				
DEMECLOCYCLINE HYDROCHLORIDE  Tab 150 mg  Cap 150 mg  Cap 300 mg  DOXYCYCLINE  Tab 50 mg — Restricted: For continuation only				
Tab 100 mg		64.43	500	Doxine
Tab 250 mg Cap 500 mg  IGECYCLINE - Restricted see terms below		.58.20	28	Accord
Inj 50 mg vial  → Restricted (RS1059)  Clinical microbiologist or infectious disease specialist				
Other Antibacterials				
IZTREONAM - Restricted see terms below  I Inj 1 g vial		364.92	10	Azactam
Inj 1 g vial  Restricted (RS1277)  Ilinical microbiologist or infectious disease specialist				
CLINDAMYCIN – Restricted see terms below Cap 150 mg Oral liq 15 mg per ml		5.30	24	Dalacin C
Inj 150 mg per ml, 4 ml ampoule − 5% DV Aug-23 to 2025 Restricted (RS1061)  linical microbiologist or infectious disease specialist			10	Hamein
COLISTIN SULPHOMETHATE [COLESTIMETHATE] - Restricted Inj 150 mg per ml, 1 ml vial			1	Colistin-Link

	Price (ex man. excl. GST		Brand or Generic
	\$	Per	Manufacturer
DAPTOMYCIN - Restricted see terms below			
Inj 500 mg vial – 5% DV Jan-24 to 2025	115.36	1	Daptomycin Dr Reddy's
→ Restricted (RS1063)			
Clinical microbiologist or infectious disease specialist			
FOSFOMYCIN - Restricted see terms below			
Powder for oral solution, 3 g sachet			e.g. UroFos
→ Restricted (RS1315)			
Clinical microbiologist or infectious disease specialist			
INCOMYCIN - Restricted see terms below			
Inj 300 mg per ml, 2 ml vial			
→ Restricted (RS1065)			
Clinical microbiologist or infectious disease specialist			
INEZOLID - Restricted see terms below			_
Tab 600 mg - 5% DV Dec-21 to 2024		10	Zyvox
Oral liq 20 mg per ml		150 ml	Zyvox
Inj 2 mg per ml, 300 ml bottle - 5% DV Dec-21 to 2024	155.00	10	Linezolid Kabi
→ Restricted (RS1066)			
Clinical microbiologist or infectious disease specialist			
METHENAMINE (HEXAMINE) HIPPURATE	10.05	400	10
Tab 1 g - 5% DV Feb-23 to 2025	19.95	100	Hiprex
NITROFURANTOIN			
Tab 50 mg - 5% DV Dec-22 to 2024		100	Nifuran
Tab 100 mg - 5% DV Dec-22 to 2024		100	Nifuran
Cap modified-release 100 mg - 5% DV Dec-23 to 2026	81.20	100	Macrobid
PIVMECILLINAM – Restricted see terms below			
Tab 200 mg			
→ Restricted (RS1322)			
Clinical microbiologist or infectious disease specialist			
SODIUM FUSIDATE [FUSIDIC ACID] – Restricted see terms below			
Tab 250 mg	135.70	36	Fucidin
→ Restricted (RS1064)			
Clinical microbiologist or infectious disease specialist			
SULPHADIAZINE – Restricted see terms below			
Tab 500 mg			
⇒ Restricted (RS1067)	and the second of the back		
Clinical microbiologist, infectious disease specialist or maternal-foetal n	nedicine specialist		
FEICOPLANIN - Restricted see terms below			
Inj 400 mg vial – 5% DV Jun-22 to 2024	49.95	1	Targocid
⇒ Restricted (RS1068)			
Clinical microbiologist or infectious disease specialist			
FRIMETHOPRIM			
Tab 100 mg			
Tab 300 mg - 5% DV Jan-22 to 2024	18.55	50	TMP
TRIMETHOPRIM WITH SULPHAMETHOXAZOLE [CO-TRIMOXAZOL	•		
Tab 80 mg with sulphamethoxazole 400 mg - 5% DV Jan-22 to 20		500	Trisul
Oral liq 8 mg with sulphamethoxazole 40 mg per ml	2.97	100 ml	Deprim
Inj 16 mg with sulphamethoxazole 80 mg per ml, 5 ml ampoule			

t Item restricted (see → above); t Item restricted (see → below)

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
VANCOMYCIN - Restricted see terms below				
Inj 500 mg vial − 5% DV Feb-24 to 2026	3.38	1	Mylan	
⇒ Restricted (RS1069)				
Clinical microbiologist or infectious disease specialist				

### **Antifungals**

### **Imidazoles**

**KETOCONAZOLE** 

- → Restricted (RS1410)

Oncologist

### **Polyene Antimycotics**

### AMPHOTERICIN B

**AmBisome** 10

### → Restricted (RS1071)

### Initiation

Clinical microbiologist, haematologist, infectious disease specialist, oncologist, respiratory specialist or transplant specialist

- 1 Proven or probable invasive fungal infection, to be prescribed under an established protocol; or
- 2 Both:
  - 2.1 Possible invasive fungal infection; and
  - 2.2 A multidisciplinary team (including an infectious disease physician or a clinical microbiologist) considers the treatment to be appropriate.
- Inj 50 mg vial
- → Restricted (RS1316)

Clinical microbiologist, haematologist, infectious disease specialist, oncologist, respiratory specialist or transplant specialist

### **NYSTATIN**

Tab 500,000 u	17.09	50	Nilstat
Can 500 000 u	15 47	50	Nilstat

### Triazoles

FLUCONAZOLE	- Restricted see terms below
LOCOLIVIZOLE	ricoti lotod occ terrilo bolow

Cap 50 mg − 5% DV Dec-23 to 2026	4.10	28	Mylan
Cap 150 mg − 5% DV Dec-23 to 2026		1	Mylan
	8.90	28	Mylan
■ Oral liquid 50 mg per 5 ml	129.02	35 ml	Diflucan
Inj 2 mg per ml, 50 ml vial		1	Fluconazole-Baxter
Inj 2 mg per ml, 100 ml vial	3.83	1	Fluconazole-Baxter
→ Restricted (RS1072)			
Consultant			

ITRACONAZOLE - Restricted see terms below

111	IACONAZOLL - Hestificieu see terris below		
t	Cap 100 mg6.83	15	Itrazole

■ Oral liquid 10 mg per ml

→ Restricted (RS1073)

Clinical immunologist, clinical microbiologist, dermatologist or infectious disease specialist

	(ex man. excl. GST	Per	Brand or Generic Manufacturer
POSACONAZOLE - Restricted see terms below  ■ Tab modified-release 100 mg - 5% DV Apr-23 to 2025  ■ Oral liq 40 mg per ml - 5% DV May-23 to 2025  Restricted (RS1074) Initiation		24 105 ml	Posaconazole Juno Devatis

Haematologist or infectious disease specialist

Re-assessment required after 6 weeks

Both:

- 1 Fither:
  - 1.1 Patient has acute myeloid leukaemia; or
  - 1.2 Patient is planned to receive a stem cell transplant and is at high risk for aspergillus infection; and
- 2 Patient is to be treated with high dose remission induction therapy or re-induction therapy.

#### Continuation

Haematologist or infectious disease specialist

Re-assessment required after 6 weeks

Both:

- 1 Patient has previously received posaconazole prophylaxis during remission induction therapy; and
- 2 Any of the following:
  - 2.1 Patient is to be treated with high dose remission re-induction therapy; or
  - 2.2 Patient is to be treated with high dose consolidation therapy; or
  - 2.3 Patient is receiving a high risk stem cell transplant.

### VORICONAZOLE - Restricted see terms below

V	DINOUNAZOLL — Nestricted see terms below		
t	Tab 50 mg91.00	56	Vttack
t	Tab 200 mg350.00	56	Vttack
t	Powder for oral suspension 40 mg per ml1,523.22	70 ml	Vfend
		1	AFT
	- · · · · · · (PO - · · · · · )		

### **→ Restricted (RS1075)**

### Initiation - Proven or probable aspergillus infection

Clinical microbiologist, haematologist or infectious disease specialist

Both:

- 1 Patient is immunocompromised; and
- 2 Patient has proven or probable invasive aspergillus infection.

### Initiation - Possible aspergillus infection

Clinical microbiologist, haematologist or infectious disease specialist

All of the following:

- 1 Patient is immunocompromised; and
- 2 Patient has possible invasive aspergillus infection; and
- 3 A multidisciplinary team (including an infectious disease physician) considers the treatment to be appropriate.

### Initiation - Resistant candidiasis infections and other moulds

Clinical microbiologist, haematologist or infectious disease specialist

All of the following:

- 1 Patient is immunocompromised; and
- 2 Either:
  - 2.1 Patient has fluconazole resistant candidiasis; or
  - 2.2 Patient has mould strain such as Fusarium spp. and Scedosporium spp; and
- 3 A multidisciplinary team (including an infectious disease physician or clinical microbiologist) considers the treatment to be appropriate.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
Other Antifungals				
CASPOFUNGIN - Restricted see terms below				

 Inj 50 mg vial − 5% DV Apr-23 to 2025
 110.00
 1
 Alchemy Caspofungin

 Inj 70 mg vial − 5% DV Apr-23 to 2025
 135.00
 1
 Alchemy Caspofungin

→ Restricted (RS1076)

### Initiation

Clinical microbiologist, haematologist, infectious disease specialist, oncologist, respiratory specialist or transplant specialist Either:

- 1 Proven or probable invasive fungal infection, to be prescribed under an established protocol; or
- 2 Both:
  - 2.1 Possible invasive fungal infection; and
  - 2.2 A multidisciplinary team (including an infectious disease physician or a clinical microbiologist) considers the treatment to be appropriate.

FLUCYTOSINE - Restricted see terms below

- Cap 500 mg
- → Restricted (RS1279)

Clinical microbiologist or infectious disease specialist

**TERBINAFINE** 

### **Antimycobacterials**

### **Antileprotics**

CLOFAZIMINE - Restricted see terms below

- Cap 50 mg
- → Restricted (RS1077)

Clinical microbiologist, dermatologist or infectious disease specialist

DAPSONE - Restricted see terms below

t	Tab 25 mg268.50	100	Dapsone
t	Tab 100 mg329.50	100	Dapsone

→ Restricted (RS1078)

Clinical microbiologist, dermatologist or infectious disease specialist

### **Antituberculotics**

DEL	DAQUILINE - Restricted see terms below		
t	Tab 100 mg3,084.51	24	Sirturo
	24,162.00	188	Sirturo

→ Restricted (RS1977)

### Initiation - multi-drug resistant tuberculosis

Limited to 6 months treatment

Both:

- 1 The person has multi-drug resistant tuberculosis (MDR-TB); and
- 2 Manatū Hauora Ministry of Health's Tuberculosis Clinical Network has reviewed the individual case and recommends bedaquilline as part of the treatment regimen.

CYCLOSERINE - Restricted see terms on the next page

Cap 250 mg

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
→ Restricted (RS1079)			
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
ETHAMBUTOL HYDROCHLORIDE – Restricted see terms below			
Tab 100 mg			
Tab 400 mg	49.34	56	Myambutol
→ Restricted (RS1080)	P. A		
Clinical microbiologist, infectious disease specialist or respiratory specia	alist		
ISONIAZID - Restricted see terms below			
■ Tab 100 mg - 5% DV Jan-22 to 2024	23.00	100	PSM
→ Restricted (RS1281)			
Clinical microbiologist, dermatologist, paediatrician, public health physic	cian or internal medic	ine physi	cian
ISONIAZID WITH RIFAMPICIN – Restricted see terms below			
Tab 100 mg with rifampicin 150 mg		100	Rifinah
Tab 150 mg with rifampicin 300 mg - 5% DV Jan-22 to 2024	179.13	100	Rifinah
→ Restricted (RS1282)			
Clinical microbiologist, dermatologist, paediatrician, public health physic	cian or internal medic	ine physi	cian
PARA-AMINOSALICYLIC ACID – <b>Restricted</b> see terms below			_
Grans for oral liq 4 g	280.00	30	Paser
Restricted (RS1083)	P. A		
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
PROTIONAMIDE - Restricted see terms below			
Tab 250 mg	305.00	100	Peteha
→ Restricted (RS1084)	P. A		
Clinical microbiologist, infectious disease specialist or respiratory specia	alist		
PYRAZINAMIDE – <b>Restricted</b> see terms below			
Tab 500 mg			
→ Restricted (RS1085)	P. A		
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
RIFABUTIN - Restricted see terms below			
Cap 150 mg	353.71	30	Mycobutin
→ Restricted (RS1086)			
Clinical microbiologist, gastroenterologist, infectious disease specialist	or respiratory special	ist	
RIFAMPICIN – Restricted see terms below			
Cap 150 mg - 5% DV Dec-23 to 2026		100	Rifadin
Cap 300 mg - 5% DV Dec-23 to 2026		100	Rifadin
● Oral liq 100 mg per 5 ml − 5% DV Dec-23 to 2026		60 ml	Rifadin
Inj 600 mg vial - 5% DV Dec-23 to 2026	134.98	1	Rifadin
→ Restricted (RS1087)  Clinical microbiologist, dermatologist, internal medicine physician, paed	liatrician or public bo	alth nhươi	cian
Omnoai mioropiologist, dermatologist, internal medicine physician, paed	namoran or public fier	aiti piiyo	Giaii

### **Antiparasitics**

### **Anthelmintics**

ALBENDAZOLE - Restricted see terms below

- Tab 200 mg
- → Restricted (RS1088)

Clinical microbiologist or infectious disease specialist

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
IVERMECTIN - Restricted see terms below  ↓ Tab 3 mg  → Restricted (RS1283)  Clinical microbiologist, dermatologist or infectious disease specialist MEBENDAZOLE	17.20	4	Stromectol
Tab 100 mg - <b>5% DV Jan-22 to 2024</b>	7.97	6	Vermox
Antiprotozoals			

ARTEMETHER WITH LUMEFANTRINE - Restricted see terms below

- Tab 20 mg with lumefantrine 120 mg
- → Restricted (RS1090)

Clinical microbiologist or infectious disease specialist

ARTESUNATE - Restricted see terms below

- Ini 60 mg vial
- → Restricted (RS1091)

Clinical microbiologist or infectious disease specialist

ΑT	OVAQUONE WITH PROGUANIL HYDROCHLORIDE - Restricted see	terms below		
t	Tab 62.5 mg with proguanil hydrochloride 25 mg	25.00	12	Malarone Junior
t	Tab 250 mg with proguanil hydrochloride 100 mg	64.00	12	Malarone
-	Restricted (RS1092)			

Clinical microbiologist or infectious disease specialist

CHLOROQUINE PHOSPHATE - Restricted see terms below

- Tab 250 mg
- → Restricted (RS1093)

Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist

MEFLOQUINE - Restricted see terms below

- Tab 250 mg
- → Restricted (RS1094)

Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist

METRONIDAZOLE			
Tab 200 mg	33.15	250	Metrogyl
Tab 400 mg	5.23	21	Metrogyl
Oral liq benzoate 200 mg per 5 ml	25.00	100 ml	Flagyl-S
Inj 5 mg per ml, 100 ml bag - 5% DV Dec-23 to 2026	18.00	10	Baxter
Suppos 500 mg	24.48	10	Flagyl
NITAZOXANIDE - Restricted see terms below			
■ Tab 500 mg	1,680.00	30	Alinia
→ Restricted (RS1095)			
Clinical microbiologist or infectious disease specialist			
ORNIDAZOLE			
Tab 500 mg - 5% DV Dec-21 to 2024	36.16	10	Arrow-Ornidazole

Products with Hospital Supply Status (HSS) are in <b>bold</b>
Expiry date of HSS period is 30 June of the year indicated unless otherwise stated.

PENTAMIDINE ISETHIONATE - Restricted see terms on the next page

Pentacarinat



Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

### → Restricted (RS1096)

Clinical microbiologist or infectious disease specialist

PRIMAQUINE - Restricted see terms below

- Tab 15 mg
- → Restricted (RS1097)

Clinical microbiologist or infectious disease specialist

PYRIMETHAMINE - Restricted see terms below

- Tab 25 mg
- → Restricted (RS1098)

Clinical microbiologist, infectious disease specialist or maternal-foetal medicine specialist

QUININE DIHYDROCHLORIDE - Restricted see terms below

- Inj 60 mg per ml, 10 ml ampoule
- Inj 300 mg per ml, 2 ml vial
- → Restricted (RS1099)

Clinical microbiologist or infectious disease specialist

SODIUM STIBOGLUCONATE - Restricted see terms below

- Inj 100 mg per ml, 1 ml vial
- → Restricted (RS1100)

Clinical microbiologist or infectious disease specialist

SPIRAMYCIN - Restricted see terms below

- → Restricted (RS1101)

Maternal-foetal medicine specialist

### **Antiretrovirals**

### Non-Nucleoside Reverse Transcriptase Inhibitors

### → Restricted (RS1898)

#### Initiation - Confirmed HIV

Patient has confirmed HIV infection.

### Initiation - Prevention of maternal transmission

Fither:

- 1 Prevention of maternal foetal transmission: or
- 2 Treatment of the newborn for up to eight weeks.

### Initiation - Post-exposure prophylaxis following exposure to HIV Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had condomless anal intercourse or receptive vaginal intercourse with a known HIV positive person with an unknown or detectable viral load greater than 200 copies per ml; or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required; or
  - 2.4 Patient has had condomless anal intercourse with a person from a high HIV prevalence country or risk group

Price		Brand or
(ex man. excl. GST) \$	Per	Generic Manufacturer

continued...

whose HIV status is unknown.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical quidelines for PEP (https://www.ashm.org.au/hiv/hiv-management/pep/).

### Initiation - Percutaneous exposure

Patient has percutaneous exposure to blood known to be HIV positive.

EFAVIRENZ – <b>Restricted</b> see terms on the previous page			
t Tab 200 mg	190.15	90	Stocrin
1 Tab 600 mg	63.38	30	Stocrin
Oral liq 30 mg per ml			
ETRAVIRINE – Restricted see terms on the previous page  1 Tab 200 mg	770.00	60	Intelence
NEVIRAPINE - Restricted see terms on the previous page			
1 Tab 200 mg - 5% DV Jan-22 to 2024	84.00	60	Nevirapine Alphapharm Nevirapine Viatris
t Oral suspension 10 mg per ml(Nevirapine Alphapharm Tab 200 mg to be delisted 1 July 2024)	203.55	240 ml	Viramune Suspension

### **Nucleoside Reverse Transcriptase Inhibitors**

### → Restricted (RS1899)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

### Initiation - Prevention of maternal transmission

Either:

- 1 Prevention of maternal foetal transmission: or
- 2 Treatment of the newborn for up to eight weeks.

### Initiation – Post-exposure prophylaxis following exposure to HIV

Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had condomless anal intercourse or receptive vaginal intercourse with a known HIV positive person with an unknown or detectable viral load greater than 200 copies per ml: or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required; or
  - 2.4 Patient has had condomless anal intercourse with a person from a high HIV prevalence country or risk group whose HIV status is unknown.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical guidelines for PEP (https://www.ashm.org.au/hiv/hiv-management/pep/).

### Initiation - Percutaneous exposure

Patient has percutaneous exposure to blood known to be HIV positive.

'	•
ABACAVIR SULPHATE	- Restricted see terms above

t	Tab 300 mg180.00	60	Ziagen
	Oral liq 20 mg per ml256.31	240 ml	Ziagen
/7	agen Oral lig 20 mg per ml to be delisted 1 July 2024)		•

(Ziagen Oral liq 20 mg per ml to be delisted 1 July 2024)

ABACAVIR SULPHATE WITH LAMIVUDINE - Restricted see terms above

t	Tab 600 mg with lamivudine 300 mg - 5% DV May-23 to 2025	30	Abacavir/lamivudine
			Viatris

	Price (ex man. excl. GST \$	r) Per	Brand or Generic Manufacturer
EFAVIRENZ WITH EMTRICITABINE AND TENOFOVIR DISOPROXIL	- Restricted see	terms <mark>on th</mark>	e previous page
Tab 600 mg with emtricitabine 200 mg and tenofovir disoproxil 245 (300 mg as a maleate)		30	Viatris
EMTRICITABINE – <b>Restricted</b> see terms on the previous page  t Cap 200 mg	307.20	30	Emtriva
LAMIVUDINE - Restricted see terms on the previous page  1 Tab 150 mg - 5% DV Feb-24 to 2026  1 Oral liq 10 mg per ml	98.00	60	Lamivudine Viatris
STAVUDINE – Restricted see terms on the previous page  1 Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml			
ZIDOVUDINE [AZT] – Restricted see terms on the previous page  t Cap 100 mg  t Oral liq 10 mg per ml	30.45	100 200 ml 5	Retrovir Retrovir Retrovir IV
ZIDOVUDINE [AZT] WITH LAMIVUDINE — <b>Restricted</b> see terms on to a see terms on to the second see terms on the second see terms on the second s	92.40	60	Alphapharm Lamivudine/Zidovudine Viatris
(Alphapharm Tab 300 mg with lamivudine 150 mg to be delisted 1 July	(2024)		

### Protease Inhibitors

### → Restricted (RS1900)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

### Initiation - Prevention of maternal transmission

Fither:

- 1 Prevention of maternal foetal transmission; or
- 2 Treatment of the newborn for up to eight weeks.

## Initiation – Post-exposure prophylaxis following exposure to HIV Roth:

DOIII.

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had condomless anal intercourse or receptive vaginal intercourse with a known HIV positive person with an unknown or detectable viral load greater than 200 copies per ml; or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required; or
  - 2.4 Patient has had condomless anal intercourse with a person from a high HIV prevalence country or risk group whose HIV status is unknown.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical guidelines for PEP (https://www.ashm.org.au/hiv/hiv-management/pep/).

### Initiation - Percutaneous exposure

Patient has percutaneous exposure to blood known to be HIV positive.

ATAZANAVIR SUI PHATE - Restricted see terms above

t	Cap 150 mg - 5% DV May-23 to 2025	85.00	60	Atazanavir Mylan
t	Cap 200 mg - 5% DV May-23 to 2025	110.00	60	Atazanavir Mylan
				Atazanavir Viatris

	Price (ex man. excl. GST) \$	) Per	Brand or Generic Manufacturer
DARUNAVIR - Restricted see terms on the previous p	page		
Tab 400 mg − 5% DV Feb-24 to 2026	150.00	60	Darunavir Viatris
Tab 600 mg − 5% DV Feb-24 to 2026	225.00	60	Darunavir Viatris
NDINAVIR - <b>Restricted</b> see terms on the previous pa Cap 200 mg Cap 400 mg	,		
OPINAVIR WITH RITONAVIR - Restricted see terms	1 1 0		
Tab 100 mg with ritonavir 25 mg - 5% DV Feb-22	to 2024150.00	60	Lopinavir/Ritonavir Mylan
Tab 200 mg with ritonavir 50 mg - 5% DV Feb-22	to 2024295.00	120	Lopinavir/Ritonavir Mylan
RITONAVIR - Restricted see terms on the previous part and 100 mg	•	30	Norvir

### Strand Transfer Inhibitors

### → Restricted (RS1901)

### Initiation - Confirmed HIV

Patient has confirmed HIV infection.

### Initiation - Prevention of maternal transmission

Fither:

- 1 Prevention of maternal foetal transmission: or
- 2 Treatment of the newborn for up to eight weeks.

### Initiation - Post-exposure prophylaxis following exposure to HIV

Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had condomless anal intercourse or receptive vaginal intercourse with a known HIV positive person with an unknown or detectable viral load greater than 200 copies per ml: or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required; or
  - 2.4 Patient has had condomless anal intercourse with a person from a high HIV prevalence country or risk group whose HIV status is unknown.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical guidelines for PEP (https://www.ashm.org.au/hiv/hiv-management/pep/).

### Initiation - Percutaneous exposure

Patient has percutaneous exposure to blood known to be HIV positive.

DOLLITEODAVID	- Restricted see terms above
	- Restricted see terms annua

t	Tab 50 mg	090.00	30	Tivicay
	LTEGRAVIR POTASSIUM - Restricted see terms above			·
t	Tab 400 mg	090.00	60	Isentress
t	Tab 600 mg	090.00	60	Isentress HD

### **Antivirals**

### **Hepatitis B**

#### **FNTFCAVIR**

	Price (ex man. excl. GS \$	T) Per	Brand or Generic Manufacturer
LAMIVUDINE	Ψ	1 01	Wandactarer
Tab 100 mg - <b>5% DV Feb-24 to 2026</b> Oral liq 5 mg per ml		28 240 ml	<b>Zetlam</b> Zeffix
TENOFOVIR DISOPROXIL  Tab 245 mg (300 mg as a maleate) - 5% DV Sep-23 to 2025	15.00	30	Tenofovir Disoproxil Viatris
Hepatitis C			
GLECAPREVIR WITH PIBRENTASVIR  Note: the supply of treatment is via Pharmac's approved direct  Pharmac's website https://www.pharmac.govt.nz/maviret.	ct distribution supply. F	urther detai	ls can be found on
Tab 100 mg with pibrentasvir 40 mg		84	Maviret
LEDIPASVIR WITH SOFOSBUVIR – Restricted see terms below  Tab 90 mg with sofosbuvir 400 mg		28	Harvoni
→ Restricted (RS1528) Note: Only for use in patients with approval by the Hepatitis C Tre HepCTP at its regular meetings and approved subject to eligibility a Pharmaceutical Schedule).			
Herpesviridae			
ACICLOVIR  Tab dispersible 200 mg - 5% DV Mar-23 to 2025  Tab dispersible 400 mg - 5% DV Apr-23 to 2025  Tab dispersible 800 mg - 5% DV Apr-23 to 2025  Inj 250 mg vial - 5% DV Jan-22 to 2024	5.81 6.46	25 56 35 5	Lovir Lovir Lovir Aciclovir-Baxter
CIDOFOVIR – Restricted see terms below  Inj 75 mg per ml, 5 ml vial  → Restricted (RS1108)		v	Action Buxes
Clinical microbiologist, infectious disease specialist, otolaryngologis  FOSCARNET SODIUM - Restricted see terms below  Inj 24 mg per ml, 250 ml bottle  → Restricted (RS1109)  Clinical microbiologist or infectious disease specialist	st or oral surgeon		
GANCICLOVIR - Restricted see terms below Inj 500 mg vial  Restricted (RS1110) Clinical microbiologist or infectious disease specialist	380.00	5	Cymevene
VALACICLOVIR Tab 500 mg - <b>5% DV Jan-22 to 2024</b>		30 30	Vaclovir Vaclovir
VALGANCICLOVIR – Restricted see terms below  ■ Tab 450 mg – 5% DV Sep-23 to 2024  ■ Restricted (RS1799)		60	Valganciclovir Viatris

continued...

Initiation – Transplant cytomegalovirus prophylaxis

Re-assessment required after 3 months

Patient has undergone a solid organ transplant and requires valganciclovir for CMV prophylaxis.

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

### Continuation - Transplant cytomegalovirus prophylaxis

Re-assessment required after 3 months

Either:

- 1 Both:
  - 1.1 Patient has undergone a solid organ transplant and received anti-thymocyte globulin and requires valganciclovir therapy for CMV prophylaxis; and
  - 1.2 Patient is to receive a maximum of 90 days of valganciclovir prophylaxis following anti-thymocyte globulin; or
- 2 Both:
  - 2.1 Patient has received pulse methylprednisolone for acute rejection and requires further valganciclovir therapy for CMV prophylaxis: and
  - 2.2 Patient is to receive a maximum of 90 days of valganciclovir prophylaxis following pulse methylprednisolone.

### Initiation - Lung transplant cytomegalovirus prophylaxis

Relevant specialist

Limited to 12 months treatment

All of the following:

- 1 Patient has undergone a lung transplant; and
- 2 Either
  - 2.1 The donor was cytomegalovirus positive and the patient is cytomegalovirus negative; or
  - 2.2 The recipient is cytomegalovirus positive; and
- 3 Patient has a high risk of CMV disease.

### Initiation – Cytomegalovirus in immunocompromised patients

Both:

- 1 Patient is immunocompromised; and
- 2 Any of the following:
  - 2.1 Patient has cytomegalovirus syndrome or tissue invasive disease; or
  - 2.2 Patient has rapidly rising plasma CMV DNA in absence of disease; or
  - 2.3 Patient has cytomegalovirus retinitis.

### **HIV Prophylaxis and Treatment**

EMTRICITABINE WITH TENOFOVIR DISOPROXIL - Restricted see terms below

■ Tab 200 mg with tenofovir disoproxil 245 mg (300 mg as a maleate) -

30 Tenofovir Disoproxil Emtricitabine Viatr

### → Restricted (RS1902)

### Initiation - Confirmed HIV

Patient has confirmed HIV infection.

Initiation - Prevention of maternal transmission

#### Either:

- 1 Prevention of maternal foetal transmission: or
- 2 Treatment of the newborn for up to eight weeks.

## Initiation – Post-exposure prophylaxis following non-occupational exposure to HIV Roth:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had unprotected receptive anal intercourse with a known HIV positive person; or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or



Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required.

### Initiation - Percutaneous exposure

Patient has percutaneous exposure to blood known to be HIV positive.

### Initiation - Pre-exposure prophylaxis

Re-assessment required after 24 months

Both:

- 1 Patient has tested HIV negative, does not have signs or symptoms of acute HIV infection and has been assessed for HIV seroconversion; and
- 2 The Practitioner considers the patient is at elevated risk of HIV exposure and use of PrEP is clinically appropriate.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical guidelines (https://ashm.org.au/HIV/PrEP/)

### Continuation – Pre-exposure prophylaxis

Re-assessment required after 24 months

Both:

- 1 Patient has tested HIV negative, does not have signs or symptoms of acute HIV infection and has been assessed for HIV seroconversion; and
- 2 The Practitioner considers the patient is at elevated risk of HIV exposure and use of PrEP is clinically appropriate.

Note: Refer to local health pathways or the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine clinical quidelines (https://ashm.org.au/HIV/PrEP/)

### Influenza

### OSELTAMIVIR - Restricted see terms below

Note: The restriction on the use of oseltamivir to hospitalised patients means that supply into the community for a new course is not permitted. Supply of a part original pack on discharge where initiated as a hospital inpatient is permitted.

- Tab 75 mg
- Powder for oral suspension 6 mg per ml
- → Restricted (RS1307)

#### Initiation

Either:

- 1 Only for hospitalised patient with known or suspected influenza; or
- 2 For prophylaxis of influenza in hospitalised patients as part of a Te Whatu Ora Hospital approved infections control plan.

### ZANAMIVIR

Note: The restriction on the use of zanamivir to hospitalised patients means that supply into the community for a new course is not permitted. Supply of a part original pack on discharge where initiated as a hospital inpatient is permitted.

→ Restricted (RS1369)

#### Initiation

Either:

- 1 Only for hospitalised patient with known or suspected influenza; or
- 2 For prophylaxis of influenza in hospitalised patients as part of a Te Whatu Ora Hospital approved infections control plan.

### **COVID-19 Treatments**

MOLNUPIRAVIR - Restricted see terms on the next page

Price		Brand or
(ex man. excl. GST)	_	Generic
\$	Per	Manufacturer

### → Restricted (RS1893)

#### Initiation

Only if patient meets access criteria (as per https://pharmac.govt.nz/covid-oral-antivirals). Note the supply of treatment is via Pharmac's approved distribution process. Refer to the Pharmac website for more information about this and stock availability.

NIRMATRELVIR WITH RITONAVIR - Restricted see terms below

⇒ Restricted (RS1894)

### Initiation

Only if patient meets access criteria (as per https://pharmac.govt.nz/covid-oral-antivirals). Note the supply of treatment is via Pharmac's approved distribution process. Refer to the Pharmac website for more information about this and stock availability.

### REMDESIVIR - Restricted see terms below

Note: Remdesivir to be provided to Te Whatu Ora Hospitals at a cost of \$0.00 as stock has been purchased directly by Pharmac.

→ Restricted (RS1912)

# Initiation - Treatment of mild to moderate COVID-19

Only if patient meets access criteria (as per https://pharmac.govt.nz/covid-oral-antivirals). Note the supply of treatment is via Pharmac's approved distribution process. Refer to the Pharmac website for more information about this and stock availability.

# Initiation - COVID-19 in hospitalised patients

Therapy limited to 5 doses

All of the following:

- 1 Patient is hospitalised with confirmed (or probable) symptomatic COVID-19; and
- 2 Patient is considered to be at high risk of progression to severe disease; and
- 3 Patient's symptoms started within the last 7 days; and
- 4 Patient does not require, or is not expected to require, mechanical ventilation; and
- 5 Not to be used in conjunction with other funded COVID-19 antiviral treatments; and
- 6 Treatment not to exceed five days.

# **Immune Modulators**

### **INTERFERON ALFA-2B**

Inj 18 m iu, 1.2 ml multidose pen

Inj 30 m iu, 1.2 ml multidose pen

Inj 60 m iu, 1.2 ml multidose pen

### INTERFERON GAMMA - Restricted see terms below

Inj 100 mcg in 0.5 ml vial

→ Restricted (RS1113)

#### Initiation

Patient has chronic granulomatous disease and requires interferon gamma.

# PEGYLATED INTERFERON ALFA-2A - Restricted see terms below

→ Restricted (RS1827)

# Initiation – Chronic hepatitis C - genotype 1, 4, 5 or 6 infection or co-infection with HIV or genotype 2 or 3 post liver transplant

Limited to 48 weeks treatment

Any of the following:

- 1 Patient has chronic hepatitis C, genotype 1, 4, 5 or 6 infection; or
- 2 Patient has chronic hepatitis C and is co-infected with HIV; or



Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

continued...

3 Patient has chronic hepatitis C genotype 2 or 3 and has received a liver transplant.

Notes: Consider stopping treatment if there is absence of a virological response (defined as at least a 2-log reduction in viral load) following 12 weeks of treatment since this is predictive of treatment failure.

Consider reducing treatment to 24 weeks if serum HCV RNA level at Week 4 is undetectable by sensitive PCR assay (less than 50IU/ml) AND Baseline serum HCV RNA is less than 400.000IU/ml.

# Continuation - Chronic hepatitis C - genotype 1 infection

Gastroenterologist, infectious disease specialist or general physician

Re-assessment required after 48 weeks

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has had previous treatment with pegylated interferon and ribavirin; and
- 3 Fither:
  - 3.1 Patient has responder relapsed; or
  - 3.2 Patient was a partial responder; and
- 4 Patient is to be treated in combination with boceprevir.

# Initiation - Chronic Hepatitis C - genotype 1 infection treatment more than 4 years prior

Gastroenterologist, infectious disease specialist or general physician

Limited to 48 weeks treatment

All of the following:

- 1 Patient has chronic hepatitis C, genotype 1; and
- 2 Patient has had previous treatment with pegylated interferon and ribavirin; and
- 3 Any of the following:
  - 3.1 Patient has responder relapsed; or
  - 3.2 Patient was a partial responder; or
  - 3.3 Patient received interferon treatment prior to 2004; and
- 4 Patient is to be treated in combination with boceprevir.

### Initiation - Chronic hepatitis C - genotype 2 or 3 infection without co-infection with HIV

Limited to 6 months treatment

Patient has chronic hepatitis C, genotype 2 or 3 infection.

### Initiation - Hepatitis B

Gastroenterologist, infectious disease specialist or general physician

Limited to 48 weeks treatment

All of the following:

- 1 Patient has confirmed Hepatitis B infection (HBsAg positive for more than 6 months); and
- 2 Patient is Hepatitis B treatment-naive; and
- 3 ALT > 2 times Upper Limit of Normal: and
- 4 HBV DNA < 10 log10 IU/ml; and
- 5 Either:
  - 5.1 HBeAg positive; or
  - 5.2 Serum HBV DNA greater than or equal to 2,000 units/ml and significant fibrosis (greater than or equal to Metavir Stage F2 or moderate fibrosis); and
- 6 Compensated liver disease; and
- 7 No continuing alcohol abuse or intravenous drug use; and
- 8 Not co-infected with HCV, HIV or HDV; and
- 9 Neither ALT nor AST > 10 times upper limit of normal; and
- 10 No history of hypersensitivity or contraindications to pegylated interferon.

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

# Initiation - myeloproliferative disorder or cutaneous T cell lymphoma

Re-assessment required after 12 months

Any of the following:

- 1 Patient has a cutaneous T cell lymphoma\*; or
- 2 All of the following:
  - 2.1 Patient has a myeloproliferative disorder\*; and
  - 2.2 Patient is intolerant of hydroxyurea; and
  - 2.3 Treatment with anagrelide and busulfan is not clinically appropriate; or
- 3 Both:
  - 3.1 Patient has a myeloproliferative disorder; and
  - 3.2 Patient is pregnant, planning pregnancy or lactating.

# Continuation – myeloproliferative disorder or cutaneous T cell lymphoma

Re-assessment required after 12 months

All of the following:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and patient is benefitting from treatment; and
- 3 Either:
  - 3.1 Patient has a cutaneous T cell lymphoma\*; or
  - 3.2 Both:
    - 3.2.1 Patient has a myeloproliferative disorder\*; and
    - 3.2.2 Either:
      - 3.2.2.1 Remains intolerant of hydroxyurea and treatment with anagrelide and busulfan remains clinically inappropriate; or
      - 3.2.2.2 Patient is pregnant, planning pregnancy or lactating.

Note: Indications marked with \* are unapproved indications

# Initiation - ocular surface squamous neoplasia

Ophthalmologist

Re-assessment required after 12 months

Patient has ocular surface squamous neoplasia\*.

# Continuation - ocular surface squamous neoplasia

Ophthalmologist

Re-assessment required after 12 months

The treatment remains appropriate and patient is benefitting from treatment.

Note: Indications marked with \* are unapproved indications

### Initiation - post-allogenic bone marrow transplant

Re-assessment required after 3 months

Patient has received an allogeneic bone marrow transplant\* and has evidence of disease relapse.

### Continuation – post-allogenic bone marrow transplant

Re-assessment required after 3 months

Patient is responding and ongoing treatment remains appropriate.

Note: Indications marked with \* are unapproved indications

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Anticholinesterases			
EDROPHONIUM CHLORIDE — Restricted see terms below  Inj 10 mg per ml, 15 ml vial Inj 10 mg per ml, 1 ml ampoule Restricted (RS1015) Initiation For the diagnosis of myasthenia gravis.			
NEOSTIGMINE METILSULFATE Inj 2.5 mg per ml, 1 ml ampoule - 5% DV Mar-22 to 2024		10	Max Health
NEOSTIGMINE METILSULFATE WITH GLYCOPYRRONIUM BROMII Inj 2.5 mg with glycopyrronium bromide 0.5 mg per ml, 1 ml ampor 5% DV Dec-21 to 2024	ule -	10	Max Health
PYRIDOSTIGMINE BROMIDE Tab 60 mg	50.28	100	Mestinon
Antirheumatoid Agents			
HYDROXYCHLOROQUINE - Restricted see terms below  ↓ Tab 200 mg  → Restricted (RS1776)	8.78	100	Plaquenil
Initiation  Any of the following:  1 Rheumatoid arthritis; or 2 Systemic or discoid lupus erythematosus; or 3 Malaria treatment or suppression; or 4 Relevant dermatological conditions (cutaneous forms of lupus a ulceration); or 5 Sarcoidosis (pulmonary and non-pulmonary).	and lichen planus, cut	taneous v	rasculitides and mucosal
LEFLUNOMIDE  Tab 10 mg - 5% DV Dec-23 to 2026  Tab 20 mg - 5% DV Dec-23 to 2026		30 30	Arava Arava
PENICILLAMINE Tab 125 mg Tab 250 mg		100 100	D-Penamine D-Penamine
SODIUM AUROTHIOMALATE Inj 10 mg in 0.5 ml ampoule Inj 20 mg in 0.5 ml ampoule Inj 50 mg in 0.5 ml ampoule			
Drugs Affecting Bone Metabolism			
Bisphosphonates			
ALENDRONATE SODIUM Tab 70 mg - 5% DV Jul-24 to 2026	3.10	4	Fosamax
ALENDRONATE SODIUM WITH COLECALCIFEROL Tab 70 mg with colecalciferol 5,600 iu $$ – 5% DV Jul-24 to 2026	1.99	4	Fosamax Plus

Prolia

	Price		Brand or
	(ex man. excl. GST	)	Generic
	\$	Per	Manufacturer
PAMIDRONATE DISODIUM			
Inj 3 mg per ml, 10 ml vial	32.49	1	Pamisol
Inj 6 mg per ml, 10 ml vial	88.11	1	Pamisol
Inj 9 mg per ml, 10 ml vial		1	Pamisol
RISEDRONATE SODIUM			
Tab 35 mg - 5% DV Jun-23 to 2025	2.50	4	Risedronate Sandoz
ZOLEDRONIC ACID			
Inj 5 mg per 100 ml, bag - 5% DV Jun-23 to 2025	22.53	100 ml	<b>Zoledronic Acid Viatris</b>
A.1 B 44 11 B 44 1 11			
Other Drugs Affecting Bone Metabolism			

DENOSUMAB - Restricted see terms below

### Initiation

All of the following:

- 1 The patient has severe, established osteoporosis; and
- 2 Either:
  - 2.1 The patient is female and postmenopausal: or
  - 2.2 The patient is male or non-binary; and
- 3 Any of the following:
  - 3.1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD) greater than or equal to 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score less than or equal to -2.5) (see Note); or
  - 3.2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons; or
  - 3.3 History of two significant osteoporotic fractures demonstrated radiologically; or
  - 3.4 Documented T-Score less than or equal to -3.0 (see Note); or
  - 3.5 A 10-year risk of hip fracture greater than or equal to 3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Note); or
  - 3.6 Patient has had a Special Authority approval for alendronate (Underlying cause Osteoporosis) prior to 1 February 2019 or has had a Special Authority approval for raloxifene; and
- 4 Zoledronic acid is contraindicated because the patient's creatinine clearance is less than 35 mL/min; and
- 5 The patient has experienced at least one symptomatic new fracture after at least 12 months' continuous therapy with a funded antiresorptive agent at adequate doses (see Notes); and
- 6 The patient must not receive concomitant treatment with any other funded antiresorptive agent for this condition or teriparatide.

#### Notes:

- a) BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA).
   Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests that patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score less than or equal to -2.5 and, therefore, do not require BMD measurement for treatment with denosumab.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.

Price		Brand or
(ex man. excl. GS		Generic
 \$	Per	Manufacturer

continued...

- d) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.
- e) Antiresorptive agents and their adequate doses for the purposes of this Special Authority are defined as: risedronate sodium tab 35 mg once weekly; alendronate sodium tab 70 mg or tab 70 mg with cholecalciferol 5,600 iu once weekly; raloxifene hydrochloride tab 60 mg once daily. If an intolerance of a severity necessitating permanent treatment withdrawal develops during the use of one antiresorptive agent, an alternate antiresorptive agent must be trialled so that the patient achieves the minimum requirement of 12 months' continuous therapy.

## RALOXIFENE - Restricted see terms below

**↓** Tab 60 mg ......53.76 28 Evista

→ Restricted (RS1666)

### Initiation

Any of the following:

- 1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD) greater than or equal to 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score less than or equal to -2.5) (see Notes); or
- 2 History of one significant osteoporotic fracture demonstrated radiologically, and either the patient is elderly, or densitometry scanning cannot be performed because of major logistical, technical or pathophysiological reasons. It is unlikely that this provision would apply to many patients under 75 years of age; or
- 3 History of two significant osteoporotic fractures demonstrated radiologically; or
- 4 Documented T-Score greater than or equal to -3.0 (see Notes); or
- 5 A 10-year risk of hip fracture greater than or equal to 3%, calculated using a published risk assessment algorithm (e.g. FRAX or Garvan) which incorporates BMD measurements (see Notes); or
- 6 Patient has had a Special Authority approval for zoledronic acid (Underlying cause Osteoporosis) or has had a Special Authority approval for alendronate (Underlying cause - Osteoporosis) prior to 1 February 2019.

### Notes:

- a) BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA).
   Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests that patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score less than or equal to -2.5 and, therefore, do not require BMD measurement for raloxifene funding.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis, and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.
- d) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.

# TERIPARATIDE - Restricted see terms below

(Forteo Inj 250 mcg per ml, 2.4 ml to be delisted 1 June 2024)

→ Restricted (RS1143)

Initiation

Limited to 18 months treatment

All of the following:

Pi	rice		Brand or
(ex man.	excl. GST)	_	Generic
	\$	Per	Manufacturer

- 1 The patient has severe, established osteoporosis; and
- 2 The patient has a documented T-score less than or equal to -3.0 (see Notes); and
- 3 The patient has had two or more fractures due to minimal trauma; and
- 4 The patient has experienced at least one symptomatic new fracture after at least 12 months' continuous therapy with a funded antiresorptive agent at adequate doses (see Notes).

### Notes:

- a) The bone mineral density (BMD) measurement used to derive the T-score must be made using dual-energy x-ray absorptiometry (DXA). Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable
- b) Antiresorptive agents and their adequate doses for the purposes of this restriction are defined as: alendronate sodium tab 70 mg or tab 70 mg with colecalciferol 5,600 iu once weekly; raloxifene hydrochloride tab 60 mg once daily; zoledronic acid 5 mg per year. If an intolerance of a severity necessitating permanent treatment withdrawal develops during the use of one antiresorptive agent, an alternate antiresorptive agent must be trialled so that the patient achieves the minimum requirement of 12 months' continuous therapy.
- c) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.

# **Enzymes**

**HYALURONIDASE** 

Inj 1,500 iu ampoule

ALLOPURINOL			
Tab 100 mg - 5% DV Jun-24 to 2026	11.47	500	DP-Allopurinol
·	17.99	1,000	Ipca-Allopurinol
Tab 300 mg - 5% DV Jun-24 to 2026	28.57	500	DP-Allopurinol
•	22.50		Ipca-Allopurinol
(DP-Allopurinol Tab 100 mg to be delisted 1 June 2024)			
(DP-Allopurinol Tab 300 mg to be delisted 1 June 2024)			
BENZBROMARONE - Restricted: For continuation only			
→ Tab 50 mg			
→ Tab 100 mg	45.00	100	Benzbromaron AL 100
COLCHICINE			
Tab 500 mcg - 5% DV Sep-22 to 2025	6.00	100	Colgout
FEBUXOSTAT - Restricted see terms below			
<b>■</b> Tab 80 mg - <b>5% DV Jun-24 to 2026</b>	4.73	28	Febuxostat (Teva)
•	20.00		Febuxostat multichem
<b>■</b> Tab 120 mg - <b>5% DV Jun-24 to 2026</b>	11.78	28	Febuxostat (Teva)
v	20.00		Febuxostat multichem
(Febuxostat multichem Tab 80 mg to be delisted 1 June 2024)			
(Febuxostat multichem Tab 120 mg to be delisted 1 June 2024)			

→ Restricted (RS1844)

Initiation - Gout

Both:

1 Patient has been diagnosed with gout; and

	Pri	ice			Brand or
(ex	man. e	excl.	GST)		Generic
	\$	\$		Per	Manufacturer

continued...

- 2 Any of the following:
  - 2.1 The patient has a serum urate level greater than 0.36 mmol/l despite treatment with allopurinol at doses of at least 600 mg/day and addition of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.2 The patient has experienced intolerable side effects from allopurinol such that treatment discontinuation is required and serum urate remains greater than 0.36 mmol/l despite use of probenecid at doses of up to 2 g per day or maximum tolerated dose; or
  - 2.3 The patient has renal impairment such that probenecid is contraindicated or likely to be ineffective and serum urate remains greater than 0.36 mmol/l despite optimal treatment with allopurinol (see Note); or
  - 2.4 The patient has previously had an initial Special Authority approval for benzbromarone for treatment of gout...

# Initiation - Tumour lysis syndrome

Haematologist or oncologist

Re-assessment required after 6 weeks

Both:

- 1 Patient is scheduled to receive cancer therapy carrying an intermediate or high risk of tumour lysis syndrome; and
- 2 Patient has a documented history of allopurinol intolerance.

# Continuation - Tumour lysis syndrome

Haematologist or oncologist

Re-assessment required after 6 weeks

The treatment remains appropriate and patient is benefitting from treatment.

PROBENECID

Tab 500 mg

RASBURICASE - Restricted see terms below

Musele Polevente and Poleted Agents

Inj 1.5 mg vial

→ Restricted (RS1016)

Haematologist

Muscle Relaxants and Related Agents		
ATRACURIUM BESYLATE		
Inj 10 mg per ml, 2.5 ml ampoule10.0	00 5	Tracrium
Inj 10 mg per ml, 5 ml ampoule12.5	50 5	Tracrium
BACLOFEN		
Tab 10 mg4.2	20 100	Pacifen
Oral liq 1 mg per ml		
Inj 0.05 mg per ml, 1 ml ampoule11.5		Lioresal Intrathecal
Inj 2 mg per ml, 5 ml ampoule - 5% DV Dec-21 to 2024306.8	32 5	Medsurge
CLOSTRIDIUM BOTULINUM TYPE A TOXIN		
Inj 100 u vial467.5	50 1	Botox
Inj 300 u vial388.5	50 1	Dysport
Inj 500 u vial	00 2	Dysport
DANTROLENE		
Cap 25 mg112.1	13 100	Dantrium
Cap 50 mg77.0		Dantrium
Inj 20 mg vial994.5	56 6	Dantrium IV
MIVACURIUM CHLORIDE		
Inj 2 mg per ml, 10 ml ampoule		
ORPHENADRINE CITRATE		
Tab 100 mg - <b>5% DV Jan-22 to 2024</b>	76 100	Norflex
-		

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PANCURONIUM BROMIDE Inj 2 mg per ml, 2 ml ampoule			
ROCURONIUM BROMIDE  Inj 10 mg per ml, 5 ml ampoule – 5% DV Jan-23 to 2025	37.06	10	Hameln
SUXAMETHONIUM CHLORIDE Inj 50 mg per ml, 2 ml ampoule - 5% DV Feb-24 to 2026	35.40	10	Martindale
VECURONIUM BROMIDE Inj 10 mg vial			

### **Reversers of Neuromuscular Blockade**

SUGAMMADEX - Restricted see terms below			
Inj 100 mg per ml, 2 ml vial − 5% DV Aug-22 to 2024	384.00	10	Sugammadex BNM
Inj 100 mg per ml, 5 ml vial − 5% DV Aug-22 to 2024	960.00	10	Sugammadex BNM
⇒ Restricted (RS1370)			

# Initiation

Any of the following:

- 1 Patient requires reversal of profound neuromuscular blockade following rapid sequence induction that has been undertaken using rocuronium (i.e. suxamethonium is contraindicated or undesirable); or
- 2 Severe neuromuscular degenerative disease where the use of neuromuscular blockade is required; or
- 3 Patient has an unexpectedly difficult airway that cannot be intubated and requires a rapid reversal of anaesthesia and neuromuscular blockade: or
- 4 The duration of the patient's surgery is unexpectedly short; or
- 5 Neostigmine or a neostigmine/anticholinergic combination is contraindicated (for example the patient has ischaemic heart disease, morbid obesity or COPD); or
- 6 Patient has a partial residual block after conventional reversal.

# Non-Steroidal Anti-Inflammatory Drugs

CELECOXIB			
Cap 100 mg - 5% DV Nov-22 to 2025	3.45	60	Celecoxib Pfizer
Cap 200 mg - 5% DV Nov-22 to 2025	3.20	30	Celecoxib Pfizer
DICLOFENAC SODIUM			
Tab EC 25 mg - 5% DV Jan-22 to 2024	1.99	50	Diclofenac Sandoz
Tab 50 mg dispersible	1.50	20	Voltaren D
Tab EC 50 mg - 5% DV Jan-22 to 2024	1.99	50	Diclofenac Sandoz
Tab long-acting 75 mg	19.60	100	Voltaren SR
Inj 25 mg per ml, 3 ml ampoule	13.20	5	Voltaren
Suppos 12.5 mg	2.04	10	Voltaren
Suppos 25 mg	2.44	10	Voltaren
Suppos 50 mg	4.22	10	Voltaren
Suppos 100 mg	7.00	10	Voltaren

### ETORICOXIB - Restricted see terms below

- Tab 30 mg
- ¶ Tab 60 mg
- Tab 90 mg
- → Restricted (RS1592)

### Initiation

For in-vivo investigation of allergy only.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
IBUPROFEN			
Tab 200 mg - 1,000 tablet pack - 1% DV Feb-21 to 2026  Tab 200 mg - 20 tablet pack  Tab 400 mg - Restricted: For continuation only  Tab 600 mg - Restricted: For continuation only		1,000 20	Relieve Relieve
Tab long-acting 800 mg - 5% DV Jan-22 to 2024		30 200 ml	Brufen SR Ethics
INDOMETACIN [INDOMETHACIN] Cap 25 mg Cap 50 mg Cap long-acting 75 mg Inj 1 mg vial Suppos 100 mg			
KETOPROFEN Cap long-acting 200 mg	12.07	28	Oruvail SR
MEFENAMIC ACID − <b>Restricted:</b> For continuation only <b>Cap 250 mg</b>			
NAPROXEN			
Tab 250 mg - 5% DV Jan-22 to 2024		500	Noflam 250
Tab 500 mg - <b>5% DV Jan-22 to 2024</b>		250	Noflam 500
Tab long-acting 750 mg - 5% DV Jan-22 to 2024		28	Naprosyn SR 750
Tab long-acting 1 g - 5% DV Jan-22 to 2024		28	Naprosyn SR 1000
PARECOXIB	100.00	10	Domestat
Inj 40 mg vial	100.00	10	Dynastat
SULINDAC Tab 100 mg Tab 200 mg			
TENOXICAM			
Tab 20 mg – <b>5% DV Jan-23 to 2025</b> Inj 20 mg vial		100 1	<b>Tilcotil</b> AFT
Topical Products for Joint and Muscular Pain			
CAPSAICIN - Restricted see terms below			
	9.75	45 g	Zostrix

→ Restricted (RS1309)

# Initiation

Patient has osteoarthritis that is not responsive to paracetamol and oral non-steroidal anti-inflammatories are contraindicated.

Price (ex man. excl. GST) Per

Brand or Generic Manufacturer

# **Agents for Parkinsonism and Related Disorders**

# Agents for Essential Tremor, Chorea and Related Disorders

RILUZOLE - Restricted see terms below

Rilutek 56

→ Restricted (RS1351)

#### Initiation

Neurologist or respiratory specialist

Re-assessment required after 6 months

All of the following:

- 1 The patient has amyotrophic lateral sclerosis with disease duration of 5 years or less; and
- 2 The patient has at least 60 percent of predicted forced vital capacity within 2 months prior to the initial application; and
- 3 The patient has not undergone a tracheostomy; and
- 4 The patient has not experienced respiratory failure; and
- 5 Any of the following:
  - 5.1 The patient is ambulatory; or
  - 5.2 The patient is able to use upper limbs; or
  - 5.3 The patient is able to swallow.

#### Continuation

Re-assessment required after 18 months

All of the following:

- 1 The patient has not undergone a tracheostomy; and
- 2 The patient has not experienced respiratory failure; and
- 3 Any of the following:
  - 3.1 The patient is ambulatory: or
  - 3.2 The patient is able to use upper limbs; or
  - 3.3 The patient is able to swallow.

# TETRABENAZINE

112 Motetis

# **Anticholinergics**

### RENZATROPINE MESYLATE

Tab 2 mg	9.59	60	Benztrop
Inj 1 mg per ml, 2 ml ampoule	95.00	5	Phebra

### PROCYCLIDINE HYDROCHLORIDE

Tab 5 mg

# **Dopamine Agonists and Related Agents**

# AMANTADINE HYDROCHI ORIDE

Cap 100 mg		00	Cymmonon
APOMORPHINE HYDROCHLORIDE			
Inj 10 mg per ml, 2 ml ampoule	59.50	5	Movapo
Inj 10 mg per ml, 5 ml ampoule	121.84	5	Movapo
BROMOCRIPTINE			

38 24

60

Symmetrel

# В

Can 100 mg

Cap 5 mg

### **ENTACAPONE**

100 Comtan

	Price (ex man. excl. GST)		Brand or Generic
	(ex man. excl. GS1)	Per	Manufacturer
EVODOPA WITH BENSERAZIDE			
Tab dispersible 50 mg with benserazide 12.5 mg	13.25	100	Madopar Rapid
Cap 50 mg with benserazide 12.5 mg		100	Madopar 62.5
Cap 100 mg with benserazide 25 mg		100	Madopar 125
Cap long-acting 100 mg with benserazide 25 mg	22.85	100	Madopar HBS
Cap 200 mg with benserazide 50 mg	26.25	100	Madopar 250
LEVODOPA WITH CARBIDOPA			
Tab 100 mg with carbidopa 25 mg	21.11	100	Sinemet
Tab long-acting 100 mg with carbipoda 25 mg			
Tab long-acting 200 mg with carbidopa 50 mg		100	Sinemet CR
Tab 250 mg with carbidopa 25 mg	38.39	100	Sinemet
PRAMIPEXOLE HYDROCHLORIDE			
Tab 0.25 mg - 5% DV Dec-22 to 2025	5.51	100	Ramipex
Tab 1 mg - 5% DV Dec-22 to 2025	18.66	100	Ramipex
RASAGILINE			
Tab 1mg - 1% DV Jan-22 to 2024	53.50	30	Azilect
ROPINIROLE HYDROCHLORIDE			
Tab 0.25 mg - <b>5% DV Jan-23 to 2025</b>	4.05	84	Ropin
Tab 1 mg - 5% DV Jan-23 to 2025		84	Ropin
Tab 2 mg - 5% DV Jan-23 to 2025		84	Ropin
Tab 5 mg - 5% DV Jan-23 to 2025	14.50	84	Ropin
SELEGILINE HYDROCHLORIDE - Restricted: For continuation only			
→ Tab 5 mg			
TOLCAPONE			
Tab 100 mg	152.38	100	Tasmar
Anaesthetics			
General Anaesthetics			
DESFLURANE			
Soln for inhalation 100%, 240 ml bottle	1,350.00	6	Suprane
DEXMEDETOMIDINE			
Inj 100 mcg per ml, 2 ml vial - 5% DV May-24 to 2026	42.00	5	Dexmedetomidine
,			Viatris
	97.88		Dexmedetomidine-Teva
(Dexmedetomidine-Teva Inj 100 mcg per ml, 2 ml vial to be delisted 1 l	May 2024)		
ETOMIDATE			
Inj 2 mg per ml, 10 ml ampoule			
SOFLURANE			
Soln for inhalation 100%, 250 ml bottle	2,730.00	6	Aerrane
KETAMINE			
Inj 1 mg per ml, 100 ml bag	141.75	5	Biomed
Inj 10 mg per ml, 10 ml syringe		5	Biomed
, , , , ,		5	
Inj 100 mg per ml, 2 ml vial	31.50	5	Ketalar
Inj 100 mg per ml, 2 ml vial METHOHEXITAL SODIUM	31.50	5	Ketalar

Item restricted (see → above); Item restricted (see → below)

		INE	NVUUS STSTEW
((	Price ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PROPOFOL			
Inj 10 mg per ml, 20 ml ampoule – 5% <b>DV Jan-23 to 2025</b>		5	Fresofol 1% MCT/LCT
Inj 10 mg per ml, 50 ml vial - 5% DV Jan-23 to 2025 Inj 10 mg per ml, 100 ml vial - 5% DV Jan-23 to 2025		10 10	Fresofol 1% MCT/LCT Fresofol 1% MCT/LCT
SEVOFLURANE		10	11030101 1/0 MO1/E01
Soln for inhalation 100%, 250 ml bottle	930.00	6	Baxter
THIOPENTAL [THIOPENTONE] SODIUM			
Inj 500 mg ampoule			
I and Amendhation			
Local Anaesthetics			
ARTICAINE HYDROCHLORIDE Inj 1%			
ARTICAINE HYDROCHLORIDE WITH ADRENALINE			
Inj 4% with adrenaline 1:100,000, 1.7 ml dental cartridge			
Inj 4% with adrenaline 1:100,000, 1.8 ml dental cartridge			
Inj 4% with adrenaline 1:100,000, 2.2 ml dental cartridge Inj 4% with adrenaline 1:200,000, 1.7 ml dental cartridge			
Inj 4% with adrenaline 1:200,000, 1:7 mi dental cartridge			
Inj 4% with adrenaline 1:200,000, 2.2 ml dental cartridge			
BENZOCAINE			
Gel 20%			
BENZOCAINE WITH TETRACAINE HYDROCHLORIDE			
Gel 18% with tetracaine hydrochloride 2%			e.g. ZAP Topical
BUPIVACAINE HYDROCHLORIDE			Anaesthetic Gel
Inj 5 mg per ml, 4 ml ampoule – 5% DV Feb-24 to 2026	62.50	5	Marcain Isobaric
Inj 2.5 mg per ml, 20 ml ampoule		-	
Inj 2.5 mg per ml, 20 ml ampoule sterile pack - 5% DV Feb-24 to 20		5	Marcain
Inj 5 mg per ml, 10 ml ampoule sterile pack	16.20	5	Marcain
Inj 5 mg per ml, 20 ml ampoule sterile pack	16.56	5	Marcain
Inj 1.25 mg per ml, 100 ml bag		•	
Inj 1.25 mg per ml, 200 ml bag			
Inj 2.5 mg per ml, 100 ml bag	150.00	5	Marcain
Inj 2.5 mg per ml, 200 ml bag Inj 1.25 mg per ml, 500 ml bag			
BUPIVACAINE HYDROCHLORIDE WITH ADRENALINE			
Inj 2.5 mg per ml with adrenaline 1:200,000, 10 ml ampoule			
Inj 2.5 mg per ml with adrenaline 1:400,000, 20 ml vial		5	Marcain with Adrenaline
Inj 5 mg per ml with adrenaline 1:200,000, 20 ml vial	80.50	5	Marcain with Adrenaline

	Price		Brand or
	(ex man. excl. GS	Γ\	Brand or Generic
	(ex man. exci. GS	Per	Manufacturer
DUDIVACAINE LIVEDOCUI ODIDE WITH FENTANVI	<del></del>		
BUPIVACAINE HYDROCHLORIDE WITH FENTANYL			
Inj 0.625 mg with fentanyl 2 mcg per ml, 100 ml bag Inj 0.625 mg with fentanyl 2 mcg per ml, 200 ml bag	160.00	5	Biomed
Inj 1.25 mg with fentanyl 2 mcg per ml, 100 ml syringe	160.00	5	Diomeu
, , , , , , , , , , , , , , , , , , , ,	2		
Inj 1.25 mg with fentanyl 2 mcg per ml, 100 ml bag - 5% DV Jan-2 to 2025		5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 200 ml bag - 5% DV Jan-2		5	Биратеп
to 2025		5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 50 ml syringe	127.00	3	Dupaten
Inj 1.25 mg with fentanyl 2 mcg per ml, 35 ml syringe	36.00	5	Biomed
Inj 1.25 mg with fentanyl 2 mcg per ml, 20 ml syringe		5	Biomed
		J	Diomica
BUPIVACAINE HYDROCHLORIDE WITH GLUCOSE	00.07	-	Managla Hassa
Inj 0.5% with glucose 8%, 4 ml ampoule - 5% DV Sep-22 to 2025.	26.67	5	Marcain Heavy
OCAINE HYDROCHLORIDE			
Paste 5%			
Soln 15%, 2 ml syringe			
Soln 4%, 2 ml syringe	28.76	1	Biomed
COCAINE HYDROCHLORIDE WITH ADRENALINE			
Paste 15% with adrenaline 0.06%			
Paste 25% with adrenaline 0.06%			
THYL CHLORIDE			
Spray 100%			
• •			
IDOCAINE [LIGNOCAINE]  Crm 4%	E 40	5 g	LMX4
OIII 4/6	27.00	30 g	LMX4
IDOOAINE II IONOOAINEI IIVDDOOI II ODIDE	27.00	30 g	LIVIA
IDOCAINE [LIGNOCAINE] HYDROCHLORIDE	4.07	00 ~	Orion
Gel 2%	4.87	20 g	Orion
Soln 4% Spray 10% <i>–</i> <b>5% DV Jan-23 to 2025</b>	70.05	50 ml	Vulaccina
		200 ml	Xylocaine Mucosoothe
Oral (gel) soln 2%Inj 1%, 20 ml ampoule, sterile pack	44.00	200 1111	Mucosoonie
Inj 2%, 20 ml ampoule, sterile pack			
Inj 1%, 5 ml ampoule, sterile pack	0.50	25	Lidocaine-Baxter
Inj 1%, 20 ml vial		5	Lidocaine-Baxter
Inj 2%, 5 ml ampoule		25	Lidocaine-Baxter
Inj 2%, 20 ml vial		5	Lidocaine-Baxter
Inj 10%, 5 ml ampoule	7.13	J	Lidocali le-Daxtei
Gel 2%, 11 ml urethral syringe – 5% DV Jan-23 to 2025	59 50	10	Instillagel Lido
		10	motinager Elao
DOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE			
Inj 1% with adreanline 1:100,000, 20 ml vial			
Inj 1% with adrenaline 1:100,000, 5 ml ampoule - <b>5% DV Jan-23</b>	00.00	40	Vodeseles
to 2025		10	Xylocaine
Inj 1% with adrenaline 1:200,000, 20 ml vial	50.00	5	Xylocaine
Inj 2% with adrenaline 1:100,000, 1.7 ml dental cartridge			
Inj 2% with adrenaline 1:80,000, 1.7 ml dental cartridge			
Inj 2% with adrenaline 1:80,000, 1.8 ml dental cartridge			
Inj 2% with adrenaline 1:80,000, 2.2 ml dental cartridge	00.00	-	Volensins
Inj 2% with adrenaline 1:200,000, 20 ml vial	60.00	5	Xylocaine

	Price		Brand or
	(ex man. excl. GST		Generic
	\$	Per	Manufacturer
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE	AND TETRACAINE	HYDROC	HLORIDE
Soln 4% with adrenaline 0.1% and tetracaine hydrochloride 0.5%,	, 5 ml		
syringe		1	Topicaine
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH PHENYLEPHI	RINE HYDROCHLO	RIDE	
Nasal spray 5% with phenylephrine hydrochloride 0.5%			
LIDOCAINE [LIGNOCAINE] WITH PRILOCAINE			
Crm 2.5% with prilocaine 2.5%		30 g	EMLA
Patch 25 mcg with prilocaine 25 mcg		20	EMLA EMLA
Crm 2.5% with prilocaine 2.5%, 5 g	45.00	5	EMLA
MEPIVACAINE HYDROCHLORIDE	40.00	50	Coordonast 00/
Inj 3%, 1.8 ml dental cartridge		50 50	Scandonest 3% Scandonest 3%
,	43.00	50	Scaridoriest 3 /6
MEPIVACAINE HYDROCHLORIDE WITH ADRENALINE			
Inj 2% with adrenaline 1:100,000, 1.8 ml dental cartridge Inj 2% with adrenaline 1:100,000, 2.2 ml dental cartridge			
PRILOCAINE HYDROCHLORIDE			
Inj 0.5%, 50 ml vial	100.00	5	Citanest
Inj 2%, 5 ml ampoule	100.00	3	Ollariesi
PRILOCAINE HYDROCHLORIDE WITH FELYPRESSIN			
Inj 3% with felypressin 0.03 iu per ml, 1.8 ml dental cartridge			
Inj 3% with felypressin 0.03 iu per ml, 2.2 ml dental cartridge			
ROPIVACAINE HYDROCHLORIDE			
Inj 2 mg per ml, 10 ml ampoule - 5% DV Feb-24 to 2026	9.80	5	Ropivacaine Kabi
Inj 2 mg per ml, 20 ml ampoule - 5% DV Feb-24 to 2026		5	Ropivacaine Kabi
Inj 2 mg per ml, 100 ml bag - 5% DV Feb-24 to 2026		5	Ropivacaine Kabi
Inj 2 mg per ml, 200 ml bag - 5% DV Feb-24 to 2026		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 10 ml ampoule - 5% DV Feb-24 to 2026		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 20 ml ampoule - 5% DV Feb-24 to 2026 Inj 10 mg per ml, 10 ml ampoule - 5% DV Feb-24 to 2026		5 5	Ropivacaine Kabi Ropivacaine Kabi
Inj 10 mg per ml, 10 ml ampoule - 5% <b>DV Feb-24 to 2026</b>		5 5	Ropivacaine Kabi
ROPIVACAINE HYDROCHLORIDE WITH FENTANYL		Ū	riopivadame itabi
Inj 2 mg with fentanyl 2 mcg per ml, 100 ml bag	198 50	5	Naropin
Inj 2 mg with fentanyl 2 mcg per ml, 200 ml bag		5	Naropin
(Naropin Inj 2 mg with fentanyl 2 mcg per ml, 100 ml bag to be deliste			'
(Naropin Inj 2 mg with fentanyl 2 mcg per ml, 200 ml bag to be deliste			
TETRACAINE [AMETHOCAINE] HYDROCHLORIDE			
Gel 4%			
Analgesics			
Non Onicid Analysis			
Non-Opioid Analgesics			
ASPIRIN			
Tab dispersible 300 mg - 5% DV May-24 to 2026	5.65	100	Ethics Aspirin
CAPSAICIN - Restricted see terms below			
<b>↓</b> Crm 0.075%	11.95	45 g	Zostrix HP
→ Restricted (RS1145)			
Initiation			

For post-herpetic neuralgia or diabetic peripheral neuropathy.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

### METHOXYELUBANE - Restricted see terms below

- Soln for inhalation 99.9%, 3 ml bottle
- → Restricted (RS1292)

#### Initiation

#### Both:

- 1 Patient is undergoing a painful procedure with an expected duration of less than one hour; and
- 2 Only to be used under supervision by a medical practitioner or nurse who is trained in the use of methoxyflurane.

### NEFOPAM HYDROCHLORIDE

Tab 30 mg

### PARACETAMOL - Some items restricted see terms below

Tab soluble 500 mg

200 ml Avallon Paracetamol (Ethics) Pamol 200 ml Paracetamol Kabi Inj 10 mg per ml, 100 ml vial......15.00 10 Suppos 25 mg Suppos 50 mg 10 Gacet 10 Gacet 50 Gacet

### → Restricted (RS1146)

### Initiation

Intravenous paracetamol is only to be used where other routes are unavailable or impractical, or where there is reduced absorption. The need for IV paracetamol must be re-assessed every 24 hours.

### SUCROSE

- Oral lig 66.7% (preservative free)
- → Restricted (RS1763)

#### Initiation

For use in neonatal patients only.

# **Opioid Analgesics**

ALFENTANIL			
Inj 0.5 mg per ml, 2 ml ampoule - 5% DV Feb-24 to 2026	8.99	5	Medsurge
CODEINE PHOSPHATE			
Tab 15 mg - 5% DV May-23 to 2025	5.92	100	Noumed
Tab 30 mg - 5% DV Apr-23 to 2025	6.98	100	Aspen
·			Noumed
Tab 60 mg - 5% DV Apr-23 to 20251	3.89	100	Noumed
DIHYDROCODEINE TARTRATE			
Tab long-acting 60 mg = 5% DV Dec-22 to 2025	8 60	60	DHC Continus

	Price	Price	
	(ex man. excl. GST		Generic
	\$	Per	Manufacturer
FENTANYL			
Inj 10 mcg per ml, 10 ml syringe			
Inj 50 mcg per ml, 2 ml ampoule - 5% DV Apr-22 to 2024	3.75	10	<b>Boucher and Muir</b>
Inj 10 mcg per ml, 50 ml bag	210.00	10	Biomed
Inj 10 mcg per ml, 50 ml syringe	165.00	10	Biomed
Inj 50 mcg per ml, 10 ml ampoule - 5% DV Apr-22 to 2024	9.41	10	<b>Boucher and Muir</b>
Inj 10 mcg per ml, 100 ml bag - 5% DV Feb-24 to 2026	114.25	5	Biomed
Inj 20 mcg per ml, 50 ml syringe		1	Biomed
	136.50	5	Biomed
Inj 20 mcg per ml, 100 ml bag			
Patch 12.5 mcg per hour – <b>5% DV Jan-22 to 2024</b>	6.99	5	Fentanyl Sandoz
Patch 25 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 50 mcg per hour - <b>5% DV Jan-22 to 2024</b>		5	Fentanyl Sandoz
Patch 75 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 100 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Biomed Inj 20 mcg per ml, 50 ml syringe to be delisted 1 June 2024		3	i cittariyi dandoz
	<del>†</del> /		
METHADONE HYDROCHLORIDE			
Tab 5 mg - 5% DV Feb-23 to 2025		10	Methadone BNM
Oral liq 2 mg per ml - 5% DV Jan-22 to 2024		200 ml	Biodone
Oral liq 5 mg per ml - 5% DV Jan-22 to 2024		200 ml	Biodone Forte
Oral liq 10 mg per ml - 5% DV Jan-22 to 2024		200 ml	Biodone Extra Forte
Inj 10 mg per ml, 1 ml vial	68.90	10	AFT
MORPHINE HYDROCHLORIDE			
Oral lig 1 mg per ml	11.98	200 ml	RA-Morph
Oral lig 2 mg per ml		200 ml	RA-Morph
Oral liq 5 mg per ml		200 ml	RA-Morph
Oral liq 10 mg per ml		200 ml	RA-Morph
		200 1111	T B C MOIPH
MORPHINE SULPHATE			•
Tab immediate-release 10 mg		10	Sevredol
Tab immediate-release 20 mg		10	Sevredol
Cap long-acting 10 mg - 5% DV Apr-23 to 2025		10	m-Eslon
Cap long-acting 30 mg - 5% DV Apr-23 to 2025		10	m-Eslon
Cap long-acting 60 mg - 5% DV Apr-23 to 2025		10	m-Eslon
Cap long-acting 100 mg - 5% DV Apr-23 to 2025		10	m-Eslon
Oral liq 2 mg per ml	16.31	100 ml	Wockhardt
Inj 1 mg per ml, 100 ml bag - 5% DV Feb-24 to 2026	114.25	5	Biomed
Inj 1 mg per ml, 10 ml syringe - 5% DV Feb-24 to 2026	27.25	5	Biomed
Inj 1 mg per ml, 50 ml syringe - 5% DV Feb-24 to 2026	63.75	5	Biomed
Inj 1 mg per ml, 2 ml syringe			
Inj 2 mg per ml, 30 ml syringe	135.00	10	Biomed
Inj 5 mg per ml, 1 ml ampoule - 5% DV Mar-23 to 2025		5	Medsurge
Inj 10 mg per ml, 1 ml ampoule - 5% DV Mar-23 to 2025		5	Medsurge
Inj 10 mg per ml, 100 mg cassette	**********	•	<b>J</b> *
Inj 10 mg per ml, 100 ml bag			
Inj 15 mg per ml, 1 ml ampoule – <b>5% DV Mar-23 to 2025</b>	5 53	5	Medsurge
Inj 30 mg per ml, 1 ml ampoule - 5% DV Mar-23 to 2025		5	Medsurge
Inj 200 mcg in 0.4 ml syringe	0.20	J	medaulye
Inj 300 mcg in 0.4 mi syringe Inj 300 mcg in 0.3 ml syringe			
, , , ,			
MORPHINE TARTRATE			
In: 00 man and 4 F and a man and a			

Inj 80 mg per ml, 1.5 ml ampoule

	Price	Brand or	
	(ex man. excl. GST \$	) Per	Generic Manufacturer
DVVCODONE HADBOCHI OBIDE	Ψ	1 01	Manadatato
DXYCODONE HYDROCHLORIDE  Tab controlled-release 5 mg - 5% DV Jun-22 to 2024	2.60	20	Oxycodone Sandoz
Tab controlled-release 10 mg - 5% <b>DV Jun-22 to 2024</b>		20	Oxycodone Sandoz
Tab controlled-release 20 mg = 5% <b>DV Jun-22 to 2024</b>		20	Oxycodone Sandoz
Tab controlled-release 40 mg - 5% <b>DV Jun-22 to 2024</b>		20	Oxycodone Sandoz
Tab controlled-release 80 mg - 5% <b>DV Jun-22 to 2024</b>		20	Oxycodone Sandoz
Cap immediate-release 5 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Cap immediate-release 3 mg = 5% <b>DV Dec-21 to 2024</b>		20	OxyNorm
Cap immediate-release 20 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Oral lig 5 mg per 5 ml - 5% DV Sep-21 to 2024		250 ml	OxyNorm
	11.20	230 1111	Oxynoriii
Inj 1 mg per ml, 100 ml bag	F 00	F	Hameln
Inj 10 mg per ml, 1 ml ampoule – 5% DV Jul-22 to 2024		5 5	Hameln
Inj 10 mg per ml, 2 ml ampoule – 5% DV Jul-22 to 2024		5 5	
Inj 50 mg per ml, 1 ml ampoule - 5% DV Jul-22 to 2024	22.92	5	Hameln
PARACETAMOL WITH CODEINE			
Tab paracetamol 500 mg with codeine phosphate 8 mg - 5% D'	V		
Jan-23 to 2025	27.50	1,000	Paracetamol + Codeine (Relieve)
PETHIDINE HYDROCHLORIDE			
Tab 50 mg - 5% DV Aug-23 to 2025	8.68	10	Noumed Pethidine
Inj 5 mg per ml, 10 ml syringe			
Inj 5 mg per ml, 100 ml bag			
Inj 10 mg per ml, 100 ml bag			
Inj 10 mg per ml, 50 ml syringe		_	
Inj 50 mg per ml, 1 ml ampoule	29.88	5	DBL Pethidine Hydrochloride
Inj 50 mg per ml, 2 ml ampoule	30.72	5	DBL Pethidine Hydrochloride
REMIFENTANIL			,
Inj 1 mg vial - 5% DV Feb-24 to 2026	14.95	5	Remifentanil-AFT
Inj 2 mg vial - 5% DV Feb-24 to 2026		5	Remifentanil-AFT
FRAMADOL HYDROCHLORIDE		·	
	1.05	20	Tramal SR 100
Tab sustained release 100 mg - 5% DV May-24 to 2026		20	Tramal SR 150
Tab sustained release 150 mg - 5% DV May-24 to 2026		20	Tramal SR 200
Tab sustained-release 200 mg - 5% DV May-24 to 2026		20 100	Arrow-Tramadol
Cap 50 mg - <b>5% DV Jan-24 to 2026</b> Oral soln 10 mg per ml	3.33	100	Arrow-Tramadol
Inj 10 mg per ml, 100 ml bag			
Inj 50 mg per ml, 1 ml ampoule - 5% DV May-24 to 2026	10.00	5	Tramal 50
Inj 50 mg per ml, 2 ml ampoule - 5% DV May-24 to 2026	9.00	5	Tramal 100
Antidepressants			
Cyclic and Related Agents			
•			
AMITRIPTYLINE			
	0.00	100	Arrow-Amitriptyline
Tab 10 mg - 5% DV Mar-24 to 2026			
	1.99	100 100 100	Arrow-Amitriptyline Arrow-Amitriptyline

	Price (ex man. excl. GS		Brand or Generic
OLOMBRAMINE LIVEROCUL ORIES	\$	Per	Manufacturer
CLOMIPRAMINE HYDROCHLORIDE	10.17	00	Olaminuamina Taua
Tab 10 mg - 1% DV Feb-22 to 2024		30	Clomipramine Teva
Tab 25 mg - 1% DV Feb-22 to 2024		30	Clomipramine Teva
Cap 10 mg		28	Clomipramine Teva
Cap 25 mg		28	Clomipramine Teva
DOSULEPIN [DOTHIEPIN] HYDROCHLORIDE - Restricted: For con			
→ Tab 75 mg         Tab 75 mg		30	Dosulepin Viatris
→ Cap 25 mg	7.83	50	Dosulepin Mylan
			Dosulepin Viatris
DOXEPIN HYDROCHLORIDE - Restricted: For continuation only			
→ Cap 10 mg			
→ Cap 25 mg			
→ Cap 50 mg			
IMIPRAMINE HYDROCHLORIDE			
Tab 10 mg	5.48	50	Tofranil
······································	6.58	60	Tofranil
Tab 25 mg	8.80	50	Tofranil
MAPROTILINE HYDROCHLORIDE - Restricted: For continuation on	lv.		
⇒ Tab 25 mg	ıy		
→ Tab 75 mg			
ů			
MIANSERIN HYDROCHLORIDE – <b>Restricted</b> : For continuation only			
→ Tab 30 mg			
NORTRIPTYLINE HYDROCHLORIDE			
Tab 10 mg - 5% DV May-23 to 2025	2.46	100	Norpress
Tab 25 mg - 5% DV May-23 to 2025	6.29	180	Norpress
Monoamine-Oxidase Inhibitors - Non-Selective			
PHENELZINE SULPHATE			
Tab 15 mg			
TRANYLCYPROMINE SULPHATE			
Tab 10 mg			
Monoamine-Oxidase Type A Inhibitors			
MOCLOPEMIDE			

Monoamine-Oxidase Type A Inhibitors			
MOCLOBEMIDE	44.00	00	A.mada
Tab 150 mg - 5% DV Jan-22 to 2024		60 60	Aurorix Aurorix
Tab 300 mg - 5% DV Jan-22 to 2024	19.23	00	Autorix
Other Antidepressants			
MIRTAZAPINE			
Tab 30 mg - 1% DV Jan-22 to 2024		28	Noumed
Tab 45 mg - 1% DV Jan-22 to 2024	3.45	28	Noumed
VENLAFAXINE			
Cap 37.5 mg		84	Enlafax XR
Cap 75 mg	10.32	84	Enlafax XR
Cap 150 mg	13.95	84	Enlafax XR

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
Selective Serotonin Reuptake Inhibitors			
CITALOPRAM HYDROBROMIDE Tab 20 mg - 5% DV Mar-23 to 2025	2.86	84	Celapram
	2.00	04	Celapiani
SCITALOPRAM Tab 10 mg - 5% DV Apr-24 to 2026	1.07	28	Eccitalogram (Ethics)
Tab 10 mg = 5 % DV Apr-24 to 2020	0.79	20	Escitalopram (Ethics)  Ipca-Escitalopram
Tab 20 mg - 5% DV Apr-24 to 2026		28	Escitalopram (Ethics)
	1.49		lpca-Escitalopram
Escitalopram (Ethics) Tab 10 mg to be delisted 1 April 2024) Escitalopram (Ethics) Tab 20 mg to be delisted 1 April 2024)			
LUOXETINE HYDROCHLORIDE			
Tab dispersible 20 mg, scored - 5% DV Feb-23 to 2025	2.50	28	Fluox
Cap 20 mg - <b>5% DV Jun-23 to 2025</b>		90	Arrow-Fluoxetine
AROXETINE			
Tab 20 mg - 5% DV Jan-23 to 2025	4.11	90	Loxamine
ERTRALINE		00	
Tab 50 mg - <b>5% DV Apr-23 to 2025</b>	0.99	30	Setrona
Tab 100 mg - 5% <b>DV Apr-23 to 2025</b>		30	Setrona
- as 100 mg		••	
Antiepilepsy Drugs			
Agents for the Control of Status Epilepticus			
CLONAZEPAM			
Inj 1 mg per ml, 1 ml ampoule			
DIAZEPAM			
Inj 5 mg per ml, 2 ml ampoule		5	Hospira
Rectal tubes 5 mg - <b>5% DV Feb-23 to 2025</b> Rectal tubes 10 mg	54.58	5	Stesolid
ORAZEPAM			
Inj 2 mg vial			
Inj 4 mg per ml, 1 ml vial			
ARALDEHYDE			
Soln 97%			
Inj 5 ml ampoule			
HENYTOIN SODIUM			
Inj 50 mg per ml, 2 ml ampoule		5	Hospira
Inj 50 mg per ml, 5 ml ampoule	154.01	5	Hospira
Control of Epilepsy			
ARBAMAZEPINE			
Tab 200 mg	14.53	100	Tegretol
1 ab 200 mg		100	Tegretol CR
Tab long-acting 200 mg			Tegretol
· ·		100	
Tab long-acting 200 mg Tab 400 mg Tab long-acting 400 mg	34.58 39.17	100	Tegretol CR
Tab long-acting 200 mg Tab 400 mg	34.58 39.17		
Tab long-acting 200 mg Tab 400 mg Tab long-acting 400 mg	34.58 39.17	100	Tegretol CR

	Pric (ex man. ex \$		Per	Brand or Generic Manufacturer
CLONAZEPAM				
Oral drops 2.5 mg per ml				
ETHOSUXIMIDE				
Cap 250 mg	140	0.88	100	Zarontin
Oral liq 50 mg per ml			200 ml	Zarontin
GABAPENTIN				
Note: Gabapentin not to be given in combination with pregabalin	l			
Cap 100 mg - 1% DV Feb-22 to 2027	6	3.45	100	Nupentin
Cap 300 mg - 1% DV Feb-22 to 2027			100	Nupentin
Cap 400 mg - 1% DV Feb-22 to 2027	10	0.26	100	Nupentin
LACOSAMIDE - Restricted see terms below				
■ Tab 50 mg	25	5.04	14	Vimpat
	50	0.06	14	Vimpat
	200	0.24	56	Vimpat
■ Tab 150 mg	75	5.10	14	Vimpat
f. = 1 - 1 - 1		0.40	56	Vimpat
Tab 200 mg	400	0.55	56	Vimpat
Inj 10 mg per ml, 20 ml vial				

# → Restricted (RS1988)

# Initiation

Re-assessment required after 15 months

Both:

- 1 Patient has focal epilepsy; and
  - 2 Seizures are not adequately controlled by, or patient has experienced unacceptable side effects from, optimal treatment with all of the following: sodium valproate, topiramate, levetiracetam, and any two of carbamazepine, lamotrigine, and phenytoin sodium (see Note).

Note: Those of childbearing potential are not required to trial phenytoin sodium, sodium valproate, or topiramate. Those who can father children are not required to trial sodium valproate.

### Continuation

Patient has demonstrated a significant and sustained improvement in seizure rate or severity and/or quality of life compared with that prior to starting lacosamide treatment.

FF 00

### LAMOTRIGINE

Tala diamanailala 0 .....

Tab dispersible 2 mg	55.00	30	Lamictal
Tab dispersible 5 mg		30	Lamictal
Tab dispersible 25 mg	4.20	56	Logem
Tab dispersible 50 mg		56	Logem
Tab dispersible 100 mg	6.75	56	Logem
LEVETIRACETAM			
Tab 250 mg	5.84	60	Everet
Tab 500 mg	10.51	60	Everet
Tab 750 mg	16.71	60	Everet
Tab 1,000 mg	21.82	60	Everet
Oral liq 100 mg per ml	44.78	300 ml	Levetiracetam-AFT
Inj 100 mg per ml, 5 ml vial	38.95	10	Levetiracetam-AFT
PHENOBARBITONE			
Tab 15 mg - 5% DV Aug-24 to 2025	248.50	500	Noumed
·			Phenobarbitone
	40.00		PSM
Tab 30 mg - 5% DV Dec-23 to 2025	398.50	500	Noumed
			Phenobarbitone

(PSM Tab 15 mg to be delisted 1 August 2024)

	P (ex man.	rice excl. \$	GST)	Per	Brand or Generic Manufacturer
PHENYTOIN					
Tab 50 mg					
PHENYTOIN SODIUM Cap 30 mg Cap 100 mg Oral liq 6 mg per ml					
PREGABALIN					
Note: Pregabalin not to be given in combination with gabapentin					
Cap 25 mg		2.25		56	Pregabalin Pfizer
Cap 75 mg		2.65		56	Pregabalin Pfizer
Cap 150 mg		4.01		56	Pregabalin Pfizer
Cap 300 mg		7.38		56	Pregabalin Pfizer
PRIMIDONE Tab 250 mg					
SODIUM VALPROATE					
Tab 100 mg					
Tab EC 200 mg					
Tab EC 500 mg					
Oral liq 40 mg per ml					
Inj 100 mg per ml, 4 ml vial		9.98		1	Epilim IV
STIRIPENTOL - Restricted see terms below					
				60	Diacomit
Powder for oral liq 250 mg sachet	5	09.29		60	Diacomit
→ Restricted (RS1989)					
Initiation					
Paediatric neurologist					
Re-assessment required after 6 months					
Both:					
<ol> <li>Patient has confirmed diagnosis of Dravet syndrome; and</li> <li>Seizures have been inadequately controlled by appropriate cours following: topiramate, levetiracetam, ketogenic diet.</li> </ol>	ses of so	dium	valpro	ate, clob	pazam and at least two of the
Note: Those of childbearing potential are not required to trial sodium vanot required to trial sodium valproate.	alproate o	r topi	ramate	e. Those	e who can father children are

# Continuation

Paediatric neurologist

Patient continues to benefit from treatment as measured by reduced seizure frequency from baseline.

# **TOPIRAMATE**

Tab 25 mg	11.07	60	Arrow-Topiramate
v	26.04		Topamax
	11.07		Topiramate Actavis
Tab 50 mg	18.81	60	Arrow-Topiramate
•	44.26		Topamax
	18.81		Topiramate Actavis
Tab 100 mg	31.99	60	Arrow-Topiramate
	75.25		Topamax
	31.99		Topiramate Actavis
Tab 200 mg	55.19	60	Arrow-Topiramate
	129.85		Topamax
	55.19		Topiramate Actavis
Cap sprinkle 15 mg	20.84	60	Topamax
Cap sprinkle 25 mg	26.04	60	Topamax

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
VIGABATRIN – Restricted see terms below  ■ Tab 500 mg ■ Powder for oral soln 500 mg per sachet  → Restricted (RS1865) Initiation	 .71.58	60	Sabril
Re-assessment required after 15 months			

- 1 Any of the following:
  - 1.1 Patient has infantile spasms; or
  - 1.2 Both:
    - 1.2.1 Patient has epilepsy; and
    - 1.2.2 Either:
      - 1.2.2.1 Seizures are not adequately controlled with optimal treatment with other antiepilepsy agents; or
      - 1.2.2.2 Seizures are controlled adequately but the patient has experienced unacceptable side effects from optimal treatment with other antiepilepsy agents: or
  - 1.3 Patient has tuberous sclerosis complex: and
- 2 Either:
  - 2.1 Patient is, or will be, receiving regular automated visual field testing (ideally before starting therapy and on a 6-monthly basis thereafter); or
  - 2.2 It is impractical or impossible (due to comorbid conditions) to monitor the patient's visual fields.

# Continuation

Both:

- 1 The patient has demonstrated a significant and sustained improvement in seizure rate or severity and or quality of life; and
- - 2.1 Patient is receiving regular automated visual field testing (ideally every 6 months) on an ongoing basis for duration of treatment with vigabatrin; or
  - 2.2 It is impractical or impossible (due to comorbid conditions) to monitor the patient's visual fields.

# **Antimigraine Preparations**

# Acute Migraine Treatment

### DIHYDROERGOTAMINE MESYLATE

Inj 1 mg per ml, 1 ml ampoule

METOCLOPRAMIDE HYDROCHLORIDE WITH PARACETAMOL

Tab 5 mg with paracetamol 500 mg

### **RIZATRIPTAN**

Tab orodispersible 10 mg - 5% DV Feb-24 to 20264.8	4 30	Rizamelt
SUMATRIPTAN		
Tab 50 mg - 1% DV Feb-22 to 202714.4	1 90	Sumagran
Tab 100 mg - 1% DV Feb-22 to 202722.6	8 90	Sumagran
Inj 12 mg per ml, 0.5 ml prefilled pen - 5% DV Apr-24 to 202529.3	0 2	Clustran
34.0	0	Imigran
// / /// / / / / / / / / / / / / / / / /		

(Imigran Inj 12 mg per ml, 0.5 ml prefilled pen to be delisted 1 April 2024)

# Prophylaxis of Migraine

PIZOTIFEN			
Tab 500 mcg	23.21	100	Sandomigran

	(ex man. excl. GST)	Per	Brand or Generic Manufacturer
Antinausea and Vertigo Agents			
APREPITANT - Restricted see terms below			
Cap 2 × 80 mg and 1 × 125 mg − 5% DV Dec-21 to 2024  Restricted (RS1154)	30.00	3	Emend Tri-Pack
Initiation Patient is undergoing highly emetogenic chemotherapy and/or anthracy	voline-hased chemoth	erany for	the treatment of
malignancy.	cilie-based chemou	iciapy ioi	the treatment of
BETAHISTINE DIHYDROCHLORIDE Tab 16 mg - 5% DV Dec-23 to 2026	3.70	100	Serc
CYCLIZINE HYDROCHLORIDE  Tab 50 mg - <b>5% DV Dec-21 to 2024</b>	0.49	10	Nausicalm
CYCLIZINE LACTATE			
Inj 50 mg per ml, 1 ml ampoule – 5% DV Dec-22 to 2025	16.36	10	Hameln
DOMPERIDONE Tab 10 mg - 5% DV Jun-23 to 2025	4.00	100	Domperidone Viatris
DROPERIDOL Inj 2.5 mg per ml, 1 ml ampoule - 5% DV Mar-23 to 2025	43.85	10	Droperidol Panpharma
GRANISETRON			_
Inj 1 mg per ml, 3 ml ampoule – 5% DV Feb-24 to 2026	1.20	1	Deva
HYOSCINE HYDROBROMIDE			
Inj 400 mcg per ml, 1 ml ampoule  Patch 1 mg per 72 hours	17 70	2	Scopoderm TTS
T don't my por 72 hours	88.50	10	Scopolamine - Mylan
Restricted (RS1155)			, ,
Initiation			
Any of the following:  1 Control of intractable nausea, vomiting, or inability to swallow sawhere the patient cannot tolerate or does not adequately respore 2 Control of clozapine-induced hypersalivation where trials of at least	d to oral anti-nausea	agents;	or
<ul> <li>ineffective; or</li> <li>For treatment of post-operative nausea and vomiting where cyclineffective, are not tolerated or are contraindicated.</li> </ul>	izine, droperidol and	a 5HT3 a	ntagonist have proven
,			
METOCLOPRAMIDE HYDROCHLORIDE	4.57	400	Mataalammadala
Tab 10 mg - 5% DV Mar-24 to 2026	1.5/	100	Metoclopramide Actavis 10
Oral liq 5 mg per 5 ml	7.00	40	Bandan
Inj 5 mg per ml, 2 ml ampoule – 5% DV Dec-22 to 2025	7.00	10	Baxter
ONDANSETRON Tab 4 mg - 5% DV Aug-23 to 2025	2 27	50	Periset
Tab dispersible 4 mg - 5% DV Mar-24 to 2026		10	Periset ODT
Tab 8 mg - <b>5% DV Aug-23 to 2025</b>		50	Periset
Tab dispersible 8 mg - 5% DV Mar-24 to 2026		10	Periset ODT
Inj 2 mg per ml, 2 ml ampoule - 5% DV Mar-23 to 2025		5	Ondansetron-AFT
Inj 2 mg per ml, 4 ml ampoule - 5% DV Mar-23 to 2025	1.89	5	Ondansetron-AFT

Price

Brand or

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
PROCHLORPERAZINE				
Tab buccal 3 mg				
Tab 5 mg - 5% DV Mar-24 to 2026	25.00	250	Nausafix	
Inj 12.5 mg per ml, 1 ml ampoule				
Suppos 25 mg				
TROPISETRON				
Inj 1 mg per ml, 2 ml ampoule				
Inj 1 mg per ml, 5 ml ampoule				

# Antipsychotic Agents

General			
AMISULPRIDE			
Tab 100 mg	7.21	30	Sulprix
Tab 200 mg	20.94	60	Sulprix
Tab 400 mg	38.71	60	Sulprix
Oral liq 100 mg per ml			·
ARIPIPRAZOLE			
Tab 5 mg - 5% DV Oct-22 to 2025	10.50	30	Aripiprazole Sandoz
Tab 10 mg - 5% DV Oct-22 to 2025	10.50	30	Aripiprazole Sandoz
Tab 15 mg - 5% DV Oct-22 to 2025	10.50	30	Aripiprazole Sandoz
Tab 20 mg - 5% DV Oct-22 to 2025		30	Aripiprazole Sandoz
Tab 30 mg - 5% DV Oct-22 to 2025	10.50	30	Aripiprazole Sandoz
CHLORPROMAZINE HYDROCHLORIDE			
Tab 10 mg	14.83	100	Largactil
Tab 25 mg	15.62	100	Largactil
Tab 100 mg	36.73	100	Largactil
Oral liq 10 mg per ml			
Oral liq 20 mg per ml			
Inj 25 mg per ml, 2 ml ampoule	30.79	10	Largactil
(Largactil Tab 10 mg to be delisted 1 April 2024)			
CLOZAPINE			
Tab 25 mg	6.69	50	Clopine
•	13.37	100	Clopine
	6.69	50	Clozaril
	13.37	100	Clozaril
Tab 50 mg	8.67	50	Clopine
	17.33	100	Clopine
Tab 100 mg	17.33	50	Clopine
	34.65	100	Clopine
	17.33	50	Clozaril
	34.65	100	Clozaril
Tab 200 mg		50	Clopine
	69.30	100	Clopine
Oral liq 50 mg per ml	67.62	100 ml	Versacloz
HALOPERIDOL			
Tab 500 mcg	6.23	100	Serenace
Tab 1.5 mg	9.43	100	Serenace
Tab 5 mg		100	Serenace
Oral liq 2 mg per ml	23.84	100 ml	Serenace

10

Serenace

lnj 5 mg per ml, 1ml ampoule ......21.55

	Price (ex man. excl. GST)		Brand or Generic
LEVOMEPROMAZINE	\$	Per	Manufacturer
Tab 25 mg	16.10	100	Nozinan
Tab 100 mg		100	Nozinan
· ·		100	Nozirian
LEVOMEPROMAZINE HYDROCHLORIDE	04.40	10	Wockhardt
Inj 25 mg per ml, 1 ml ampoule – 5% DV Apr-23 to 2025	24.40	10	WOCKHAIUL
LITHIUM CARBONATE	70.00	100	Duladal
Tab long-acting 400 mg - 5% DV Sep-21 to 2024		100	Priadel
Cap 250 mg	22.30	100	Douglas
OLANZAPINE	4.40	00	7
Tab 2.5 mg - 5% DV Aug-24 to 2026		30	Zypine
Tab 5 mg - 5% DV Aug-24 to 2026		30 28	Zypine Zypine ODT
Tab 10 mg - 5% <b>DV Aug-24 to 2026</b>		30	Zypine ODT Zypine
Tab orodispersible 10 mg - 5% DV Feb-24 to 2026		28	Zypine ODT
Inj 10 mg vial	2.00	20	Lypine OD1
PERICYAZINE			
Tab 2.5 mg			
Tab 10 mg			
QUETIAPINE			
Tab 25 mg - 5% DV Feb-24 to 2026	2.26	90	Quetapel
Tab 100 mg - 5% DV Feb-24 to 2026		90	Quetapel
Tab 200 mg - 5% DV Feb-24 to 2026		90	Quetapel
Tab 300 mg - 5% DV Feb-24 to 2026		90	Quetapel
RISPERIDONE		••	Garanto.
Tab 0.5 mg - 5% DV Mar-24 to 2026	2.17	60	Risperidone (Teva)
Tab 1 mg = 5% <b>DV Mar-24 to 2026</b>		60	Risperidone (Teva)
Tab 2 mg - 5% <b>DV Mar-24 to 2026</b>		60	Risperidone (Teva)
Tab 3 mg - <b>5% DV Mar-24 to 2026</b>		60	Risperidone (Teva)
Tab 4 mg - 5% DV Mar-24 to 2026		60	Risperidone (Teva)
Oral liq 1 mg per ml - 5% DV Mar-24 to 2026		30 ml	Risperon
ZIPRASIDONE			
Cap 20 mg	17.90	60	Zusdone
Cap 40 mg		60	Zusdone
Cap 60 mg	38.39	60	Zusdone
Cap 80 mg	46.55	60	Zusdone
ZUCLOPENTHIXOL ACETATE			
Inj 50 mg per ml, 1 ml ampoule			
Inj 50 mg per ml, 2 ml ampoule			
ZUCLOPENTHIXOL HYDROCHLORIDE			
Tab 10 mg	31.45	100	Clopixol
			•
Depot Injections			
ARIPIPRAZOLE - Restricted see terms below			
Inj 300 mg vial	273.56	1	Abilify Maintena
■ Inj 400 mg vial		1	Abilify Maintena
→ Restricted (RS2009)			•
Initiation			
Re-assessment required after 12 months			
Both:			continued

tem restricted (see → above); tem restricted (see → below) e.g. Brand indicates brand example only. It is not a contracted product.

F	Price		Brand or
(ex man.	excl. GST)	_	Generic
	\$	Per	Manufacturer

- 1 Patient has a current Special Authority approval for olanzapine depot injection, risperidone depot injection or paliperidone depot injection; and
- 2 Either:
  - 2.1 Patient has tried but has experienced an inadequate response to, or intolerable side effects from, prior therapy with olanzapine depot injection, risperidone depot injection or paliperidone depot injection; or
  - 2.2 Patient has been unable to access olanzapine depot injection due to supply issues with olanzapine depot injection, or otherwise would have been initiated on olanzapine depot injection but has been unable to due to supply issues with olanzapine depot injection.

### Continuation

Re-assessment required after 12 months

The initiation of aripiprazole depot injection has been associated with fewer days of intensive intervention than prior to the initiation of an atypical antipsychotic depot injection.

### FLUPENTHIXOL DECANOATE

Inj 20 mg per ml, 1 ml ampoule	13.14	5	Fluanxol
Inj 20 mg per ml, 2 ml ampoule	20.90	5	Fluanxol
Inj 100 mg per ml, 1 ml ampoule	40.87	5	Fluanxol
HALOPERIDOL DECANOATE			
Inj 50 mg per ml, 1 ml ampoule	28.39	5	Haldol
Inj 100 mg per ml, 1 ml ampoule	55.90	5	Haldol Concentrate
OLANZAPINE - Restricted: For continuation only			
→ Inj 210 mg vial	252.00	1	Zyprexa Relprevv
→ Inj 300 mg vial	414.00	1	Zyprexa Relprevv
→ Inj 405 mg vial	504.00	1	Zyprexa Relprevv
Destricted (DC1070)			

### **→ Restricted (RS1379)**

### Initiation

Re-assessment required after 12 months

### Either:

- 1 The patient has had an initial Special Authority approval for risperidone depot injection or paliperidone depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia; and
  - 2.2 The patient has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
  - 2.3 The patient has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in the last 12 months.

### Continuation

Re-assessment required after 12 months

The initiation of olanzapine depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

#### PALIPERIDONE - Restricted see terms below

t t	Inj 25 mg syringe Inj 50 mg syringe Inj 75 mg syringe Inj 100 mg syringe Inj 150 mg syringe	271.95 357.42 435.12	1 1 1 1	Invega Sustenna Invega Sustenna Invega Sustenna Invega Sustenna Invega Sustenna
	inj 150 mg synnge	435.12	- 1	invega Sustenna

# → Restricted (RS1381)

### Initiation

Re-assessment required after 12 months

Either:

Price			Brand or	_
(ex man. excl. G	GST)		Generic	
\$		Per	Manufacturer	

- 1 The patient has had an initial Special Authority approval for risperidone depot injection or olanzapine depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia or other psychotic disorder; and
  - 2.2 The patient has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
  - 2.3 The patient has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in the last 12 months.

### Continuation

Re-assessment required after 12 months

The initiation of paliperidone depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

# PALIPERIDONE PALMITATE - Restricted see terms below

1	Inj 175 mg syringe	815.85	1	Invega Trinza
	Inj 263 mg syringe		1	Invega Trinza
	Inj 350 mg syringe		1	Invega Trinza
	Inj 525 mg syringe		1	Invega Trinza
	, , , , , , , , , , , , , , , , , , , ,	*		0

# → Restricted (RS1932)

### Initiation

Re-assessment required after 12 months

#### Both:

- 1 The patient has schizophrenia; and
- 2 The patient has had an initial Special Authority approval for paliperidone once-monthly depot injection.

### Continuation

Re-assessment required after 12 months

The initiation of paliperidone depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

### PIPOTHIAZINE PALMITATE - Restricted: For continuation only

- → Inj 50 mg per ml, 1 ml ampoule
- → Inj 50 mg per ml, 2 ml ampoule

### RISPERIDONE - Restricted see terms below

t	Inj 25 mg vial135	.98 1	Risperdal Consta
t	Inj 37.5 mg vial178.	.71 1	Risperdal Consta
t	Inj 50 mg vial217.	.56 1	Risperdal Consta

### → Restricted (RS1380)

### Initiation

Re-assessment required after 12 months

### Either:

- 1 The patient has had an initial Special Authority approval for paliperidone depot injection or olanzapine depot injection; or
- 2 All of the following:
  - 2.1 The patient has schizophrenia or other psychotic disorder; and
  - 2.2 The patient has tried but failed to comply with treatment using oral atypical antipsychotic agents; and
  - 2.3 The patient has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in the last 12 months.

### Continuation

Re-assessment required after 12 months

The initiation of risperidone depot injection has been associated with fewer days of intensive intervention than was the case during a corresponding period of time prior to the initiation of an atypical antipsychotic depot injection.

# **ZUCLOPENTHIXOL DECANOATE**

Inj 200 mg per ml, 1 ml ampoule.	19.80	5	Clopixol
Inj 500 mg per ml, 1 ml ampoule			e.g. Clopixol Conc

	Price (ex man. excl. GST	) Per	Brand or Generic Manufacturer
	Ψ	1 01	Warraracturer
Anxiolytics			
BUSPIRONE HYDROCHLORIDE			
Tab 5 mg - <b>5% DV May-22 to 2024</b>	18.50	100	Buspirone Viatris
Tab 10 mg - 5% DV May-22 to 2024		100	Buspirone Viatris
CLONAZEPAM			•
Tab 500 mcg	5 64	100	Paxam
Tab 2 mg		100	Paxam
DIAZEPAM			
	05.00	500	Arrow-Diazepam
Tab 2 mg - 5% DV Mar-24 to 2026			
Tab 5 mg - 5% DV Mar-24 to 2026	115.00	500	Arrow-Diazepam
LORAZEPAM			
Tab 1 mg - 5% DV Dec-21 to 2024	9.72	250	Ativan
Tab 2.5 mg - 5% DV Dec-21 to 2024		100	Ativan
OXAZEPAM			
Tab 10 mg			
•			
Tab 15 mg			

# **Multiple Sclerosis Treatments**

### → Restricted (RS1993)

Initiation – Multiple Sclerosis - dimethyl fumarate, fingolimod, glatiramer acetate, interferon beta-1-alpha, interferon beta-1-beta, natalizumab and teriflunomide

Any relevant practitioner

Re-assessment required after 12 months

Either:

- 1 All of the following:
  - 1.1 Diagnosis of multiple sclerosis (MS) meets the McDonald 2017 diagnostic criteria for MS and has been confirmed by a neurologist; and
  - 1.2 Patient has an EDSS score between 0 6.0; and
  - 1.3 Patient has had at least one significant attack of MS in the previous 12 months or two significant attacks in the past 24 months; and
  - 1.4 All of the following:
    - 1.4.1 Each significant attack must be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the attack, but the neurologist/physician must be satisfied that the clinical features were characteristic); and
    - 1.4.2 Each significant attack is associated with characteristic new symptom(s)/sign(s) or substantially worsening of previously experienced symptoms(s)/sign(s); and
    - 1.4.3 Each significant attack has lasted at least one week and has started at least one month after the onset of a previous attack (where relevant); and
    - 1.4.4 Each significant attack can be distinguished from the effects of general fatigue; and is not associated with a fever (T> 37.5°C); and
    - 1.4.5 Either:
      - 1.4.5.1 Each significant attack is severe enough to change either the EDSS or at least one of the Kurtze Functional System scores by at least 1 point; or
      - 1.4.5.2 Each significant attack is a recurrent paroxysmal symptom of multiple sclerosis (tonic seizures/spasms, trigeminal neuralgia, Lhermitte's symptom); and

			Price		Brand or
		(ex mar	n. excl. G	ST) Per	Generic Manufacturer
continued					
	of new inflammatory activity on	an MRI scan within the	past 24 r	months; and	I
1.6 Any of the	•				
	sign of that new inflammatory ac	ctivity on MRI scanning	(in criterio	on 5 immed	iately above) is a gadoliniu
	hancing lesion; or	rtivity is a legion showin	a diffusio	n rootriotion	. 0
	sign of that new inflammatory ac				
	sign of that new inflammatory a				
	itures of a recent attack that oc				
1.6.5 As	sign of that new inflammatory ac	ctivity is new T2 lesions	compare	d with a pre	vious MRI scan; or
2 Patient has an ac	tive approval for ocrelizumab a	nd does not have prima	ry progre	ssive MS.	
	or more funded multiple sclero				
	Sclerosis - dimethyl fumarat	te, fingolimod, glatirar	ner aceta	ite, interfer	on beta-1-alpha, interfere
peta-1-beta, natalizuma					
Any relevant practitioner	S score of 0 to 6.0 (inclusive) w	ith or without the use u	nilatoral o	r hilatoral ai	ide at any tima in the lact c
	is walked 100 metres or more v				ido at arry time in the last o
	or more funded multiple sclero				ed.
DIMETHYL FUMARATE	- Restricted see terms on the	previous page	•		
	two or more funded multiple so			ly is not per	mitted.
				14	Tecfidera
Cap 240 mg		2	,000.00	56	Tecfidera
	cted see terms on the previous				
	two or more funded multiple so				
			,200.00	28	Gilenya
	E - Restricted see terms on the				
	two or more funded multiple so				
	ringe - 5% DV Oct-22 to 2025		,137.46	12	Copaxone
	ALPHA - Restricted see terms				
	two or more funded multiple soml pen injector			iy is not peri 4	Avonex Pen
	ml syringe			4	Avonex
•	BETA - Restricted see terms		, , , , , , , ,	•	TWOTION
	two or more funded multiple so		ıltaneous	lv is not per	mitted.
Inj 8 million iu per ml				, .co. pon	······································
	ricted see terms on the previou	s nage			
	two or more funded multiple so		ultaneous	lv is not per	mitted.
Ini 20 mg nor ml 15		1			

# **Multiple Sclerosis Treatments - Other**

OCRELIZIMAR -	Destricted	 an the next	

TERIFLUNOMIDE - Restricted see terms on the previous page

Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is not permitted.

Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is not permitted.

Inj 30 mg per ml, 10 ml vial......9.346.00 Ocrevus

Tysabri

Aubagio

Price
(ex man. excl. GST)
\$ Per

Brand or Generic Manufacturer

→ Restricted (RS1997)

# Initiation - Multiple Sclerosis - ocrelizumab

Any relevant practitioner

Re-assessment required after 12 months

Either:

- 1 All of the following:
  - 1.1 Diagnosis of multiple sclerosis (MS) meets the McDonald 2017 diagnostic criteria for MS and has been confirmed by a neurologist; and
  - 1.2 Patient has an EDSS score between 0 6.0; and
  - 1.3 Patient has had at least one significant attack of MS in the previous 12 months or two significant attacks in the past 24 months; and
  - 1.4 All of the following:
    - 1.4.1 Each significant attack must be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the attack, but the neurologist/physician must be satisfied that the clinical features were characteristic); and
    - 1.4.2 Each significant attack is associated with characteristic new symptom(s)/sign(s) or substantially worsening of previously experienced symptoms(s)/sign(s); and
    - 1.4.3 Each significant attack has lasted at least one week and has started at least one month after the onset of a previous attack (where relevant); and
    - 1.4.4 Each significant attack can be distinguished from the effects of general fatigue; and is not associated with a fever (T> 37.5°C); and
    - 1.4.5 Either:
      - 1.4.5.1 Each significant attack is severe enough to change either the EDSS or at least one of the Kurtze Functional System scores by at least 1 point; or
      - 1.4.5.2 Each significant attack is a recurrent paroxysmal symptom of multiple sclerosis (tonic seizures/spasms, trigeminal neuralgia, Lhermitte's symptom); and
  - 1.5 Evidence of new inflammatory activity on an MRI scan within the past 24 months; and
  - 1.6 Any of the following:
    - 1.6.1 A sign of that new inflammatory activity on MRI scanning (in criterion 5 immediately above) is a gadolinium enhancing lesion; or
    - 1.6.2 A sign of that new inflammatory activity is a lesion showing diffusion restriction; or
    - 1.6.3 A sign of that new inflammatory is a T2 lesion with associated local swelling; or
    - 1.6.4 A sign of that new inflammatory activity is a prominent T2 lesion that clearly is responsible for the clinical features of a recent attack that occurred within the last 2 years; or
    - 1.6.5 A sign of that new inflammatory activity is new T2 lesions compared with a previous MRI scan; or
- 2 Patient has an active Special Authority approval for either dimethyl fumarate, fingolimod, glatiramer acetate, interferon beta-1-alpha, interferon beta-1-beta, natalizumab or teriflunomide.

Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is not permitted.

### Continuation - Multiple Sclerosis - ocrelizumab

Any relevant practitioner

Patient has had an EDSS score of 0 to 6.0 (inclusive) with or without the use unilateral or bilateral aids at any time in the last six months (ie the patient has walked 100 metres or more with or without aids in the last six months).

Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is not permitted.

# Initiation - Primary Progressive Multiple Sclerosis

Any relevant practitioner

Re-assessment required after 12 months

All of the following:

1 Diagnosis of primary progressive multiple sclerosis (PPMS) meets the 2017 McDonald criteria and has been confirmed by



Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

a neurologist; and

- 2 Patient has an EDSS 2.0 (score equal to or greater than 2 on pyramidal functions) to EDSS 6.5; and
- 3 Patient has no history of relapsing remitting multiple sclerosis.

### Continuation - Primary Progressive Multiple Sclerosis

Any relevant practitioner

Patient has had an EDSS score of less than or equal to 6.5 at any time in the last six months (ie patient has walked 20 metres with bilateral assistance/aids, without rest in the last six months).

# **Sedatives and Hypnotics**

CHLORAL HYDRATE

Oral liq 100 mg per ml

Oral liq 200 mg per ml

LORMETAZEPAM - Restricted: For continuation only

→ Tab 1 mg

MELATONIN - Restricted see terms below

Tab modified-release 2 mg - 5% DV Apr-22 to 2024......11.50 30 Vigisom

Tab 3 mg

Note: Only for use in compounding an oral liquid formulation, for in-hospital use only.

→ Restricted (RS1576)

### Initiation – insomnia secondary to neurodevelopmental disorder

Psychiatrist, paediatrician, neurologist or respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Patient has been diagnosed with persistent and distressing insomnia secondary to a neurodevelopmental disorder (including, but not limited to, autism spectrum disorder or attention deficit hyperactivity disorder); and
- 2 Behavioural and environmental approaches have been tried or are inappropriate; and
- 3 Funded modified-release melatonin is to be given at doses no greater than 10 mg per day; and
- 4 Patient is aged 18 years or under.

### Continuation - insomnia secondary to neurodevelopmental disorder

Psychiatrist, paediatrician, neurologist or respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Patient is aged 18 years or under; and
- 2 Patient has demonstrated clinically meaningful benefit from funded modified-release melatonin (clinician determined); and
- 3 Patient has had a trial of funded modified-release melatonin discontinuation within the past 12 months and has had a recurrence of persistent and distressing insomnia; and
- 4 Funded modified-release melatonin is to be given at doses no greater than 10 mg per day.

# Initiation – insomnia where benzodiazepines and zopiclone are contraindicated

Both:

- 1 Patient has insomnia and benzodiazepines and zopiclone are contraindicated; and
- 2 For in-hospital use only.

#### MIDAZOLAM

Tab 7.5 mg

Oral liq 2 mg per ml

# **NERVOUS SYSTEM**

Price		Brand or
(ex man. excl. GS	)	Generic
\$	Per	Manufacturer

### **PHENOBARBITONE**

Inj 130 mg per ml, 1 ml vial

Inj 200 mg per ml, 1 ml ampoule

### **TEMAZEPAM**

### TRIAZOLAM - Restricted: For continuation only

- → Tab 125 mcg
- → Tab 250 mcg

# ZOPICLONE

Tab 7.5 mg

# **Spinal Muscular Atrophy**

# NUSINERSEN - Restricted see terms below

→ Restricted (RS1938)

### Initiation

Re-assessment required after 12 months

All of the following:

- 1 Patient has genetic documentation of homozygous SMN1 gene deletion, homozygous SMN1 point mutation, or compound heterozygous mutation; and
- 2 Patient is 18 years of age or under: and
- 3 Fithe
  - 3.1 Patient has experienced the defined signs and symptoms of SMA type I, II or IIIa prior to three years of age; or
  - 3.2 Both:
    - 3.2.1 Patient is pre-symptomatic: and
    - 3.2.2 Patient has three or less copies of SMN2.

#### Continuation

Re-assessment required after 12 months

All of the following:

- 1 There has been demonstrated maintenance of motor milestone function since treatment initiation; and
- 2 Patient does not require invasive permanent ventilation (at least 16 hours per day), in the absence of a potentially reversible cause while being treated with nusinersen; and
- 3 Nusinersen not to be administered in combination other SMA disease modifying treatments or gene therapy.

# RISDIPLAM - Restricted see terms below

Note: the supply of risdiplam is via Pharmac's approved direct distribution supply. Further details can be found on Pharmac's website https://pharmac.govt.nz/risdiplam

Powder for oral soln 750 mcg per ml, 60 mg per bottle......14,100.00 80 ml Evrysdi

→ Restricted (RS1954)

### Initiation

Re-assessment required after 12 months

All of the following:

- 1 Patient has genetic documentation of homozygous SMN1 gene deletion, homozygous SMN1 point mutation, or compound heterozygous mutation; and
- 2 Patient is 18 years of age or under; and
- 3 Either:
  - 3.1 Patient has experienced the defined signs and symptoms of SMA type I, II or IIIa prior to three years of age; or

Price		Brand or	
(ex man. excl. GST	)	Generic	
\$	Per	Manufacturer	

- 3.2 Both:
  - 3.2.1 Patient is pre-symptomatic; and
  - 3.2.2 Patient has three or less copies of SMN2.

### Continuation

Re-assessment required after 12 months

All of the following:

- 1 There has been demonstrated maintenance of motor milestone function since treatment initiation; and
- 2 Patient does not require invasive permanent ventilation (at least 16 hours per day), in the absence of a potentially reversible cause while being treated with risdiplam; and
- 3 Risdiplam not to be administered in combination other SMA disease modifying treatments or gene therapy.

# Stimulants / ADHD Treatments

ATOMOXETINE			
Cap 10 mg - 5% DV Aug-24 to 2026	43.02	28	APO-Atomoxetine
	18.41		Generic Partners
Cap 18 mg - 5% DV Aug-24 to 2026	45.57	28	APO-Atomoxetine
	27.06		Generic Partners
Cap 25 mg - 5% DV Aug-24 to 2026	44.30	28	APO-Atomoxetine
	29.22		Generic Partners
Cap 40 mg - 5% DV Aug-24 to 2026	46.21	28	APO-Atomoxetine
	29.22		Generic Partners
Cap 60 mg - 5% DV Aug-24 to 2026	51.31	28	APO-Atomoxetine
	46.51		Generic Partners
Cap 80 mg - 5% DV Aug-24 to 2026	65.20	28	APO-Atomoxetine
	56.45		Generic Partners
Cap 100 mg - 5% DV Aug-24 to 2026	65.71	28	APO-Atomoxetine
	58.48		Generic Partners
(Generic Partners Cap 10 mg to be delisted 1 August 2024)			
(Generic Partners Cap 18 mg to be delisted 1 August 2024)			
(Generic Partners Cap 25 mg to be delisted 1 August 2024)			
(Generic Partners Cap 40 mg to be delisted 1 August 2024)			
(Generic Partners Cap 60 mg to be delisted 1 August 2024)			
(Generic Partners Cap 80 mg to be delisted 1 August 2024)			
(Generic Partners Cap 100 mg to be delisted 1 August 2024)			
CAFFEINE			
Tab 100 mg			
<u> </u>			
DEXAMFETAMINE SULFATE - Restricted see terms below	00.50	100	Aonan
■ Tab 5 mg - 5% DV Jun-24 to 2025		100	Aspen
	29.80		Noumed
	21.00		Dexamfetamine PSM
(Aspen Tab 5 mg to be delisted 1 June 2024)	21.00		

(Aspen Tab 5 mg to be delisted 1 June 2024) (PSM Tab 5 mg to be delisted 1 June 2024)

→ Restricted (RS1169)

Initiation - ADHD

Paediatrician or psychiatrist

Patient has ADHD (Attention Deficit and Hyperactivity Disorder), diagnosed according to DSM-IV or ICD 10 criteria.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued

# Initiation - Narcolepsy

Neurologist or respiratory specialist

Re-assessment required after 24 months

Patient suffers from narcolepsy.

# Continuation - Narcolepsy

Neurologist or respiratory specialist

Re-assessment required after 24 months

The treatment remains appropriate and the patient is benefiting from treatment.

# METHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below

t	Tab extended-release 18 mg	.58.96	30	Concerta
	·	7.75		Methylphenidate ER -
				Teva
t	Tab extended-release 27 mg	.65.44	30	Concerta
		11.45		Methylphenidate ER -
_				Teva
ı	Tab extended-release 36 mg	.71.93	30	Concerta
		15.50		Methylphenidate ER -
_				Teva
ı	Tab extended-release 54 mg	.86.24	30	Concerta
		22.25		Methylphenidate ER -
_				Teva
İ	Tab immediate-release 5 mg	3.20	30	Rubifen
ţ	Tab immediate-release 10 mg	3.00	30	Ritalin
				Rubifen
t	Tab immediate-release 20 mg	7.85	30	Rubifen
t	Tab sustained-release 20 mg	. 10.95	30	Rubifen SR
t	Cap modified-release 10 mg	. 15.60	30	Ritalin LA
t	Cap modified-release 20 mg	.20.40	30	Ritalin LA
t	Cap modified-release 30 mg		30	Ritalin LA
t	Cap modified-release 40 mg		30	Ritalin LA
-	Restricted (RS1294)			

#### → Restricted (RS1294)

### Initiation – ADHD (immediate-release and sustained-release formulations)

Paediatrician or psychiatrist

Patient has ADHD (Attention Deficit and Hyperactivity Disorder), diagnosed according to DSM-IV or ICD 10 criteria.

### Initiation – Narcolepsy (immediate-release and sustained-release formulations)

Neurologist or respiratory specialist

Re-assessment required after 24 months

Patient suffers from narcolepsy.

# Continuation – Narcolepsy (immediate-release and sustained-release formulations)

Neurologist or respiratory specialist

Re-assessment required after 24 months

The treatment remains appropriate and the patient is benefiting from treatment.

# Initiation - Extended-release and modified-release formulations

Paediatrician or psychiatrist

Both:

- 1 Patient has ADHD (Attention Deficit and Hyperactivity Disorder), diagnosed according to DSM-IV or ICD 10 criteria; and
- 2 Fither:
  - 2.1 Patient is taking a currently listed formulation of methylphenidate hydrochloride (immediate-release or sustained-release) which has not been effective due to significant administration and/or compliance difficulties; or
  - 2.2 There is significant concern regarding the risk of diversion or abuse of immediate-release methylphenidate hydrochloride.

# **NERVOUS SYSTEM**

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer	
MODAFINIL – Restricted see terms below  ↓ Tab 100 mg – 5% DV Mar-22 to 2024  Restricted (RS1803)	29.13	60	Modavigil	

### Initiation - Narcolepsy

Neurologist or respiratory specialist

Re-assessment required after 24 months

All of the following:

- 1 The patient has a diagnosis of narcolepsy and has excessive daytime sleepiness associated with narcolepsy occurring almost daily for three months or more; and
- 2 Either:
  - 2.1 The patient has a multiple sleep latency test with a mean sleep latency of less than or equal to 10 minutes and 2 or more sleep onset rapid eye movement periods; or
  - 2.2 The patient has at least one of: cataplexy, sleep paralysis or hypnagogic hallucinations; and
- 3 Either:
  - 3.1 An effective dose of a listed formulation of methylphenidate or dexamphetamine has been trialled and discontinued because of intolerable side effects; or
  - 3.2 Methylphenidate and dexamphetamine are contraindicated.

# Continuation - Narcolepsy

Neurologist or respiratory specialist

Re-assessment required after 24 months

The treatment remains appropriate and the patient is benefiting from treatment.

# **Treatments for Dementia**

4.34	90	Donepezil-Rex
3.70	84	Ipca-Donepezil
6.64	90	Donepezil-Rex
5.50	84	Ipca-Donepezil
38.00	30	Rivastigmine Patch BNM 5
38.00	30	Rivastigmine Patch BNM 10
	3.70 6.64 5.50	3.70 84 6.64 90 5.50 84 38.00 30

### ⇒ Restricted (RS1436)

### Initiation

Re-assessment required after 6 months

Both:

- 1 The patient has been diagnosed with dementia; and
- 2 The patient has experienced intolerable nausea and/or vomiting from donepezil tablets.

# Continuation

Re-assessment required after 12 months

Both:

- 1 The treatment remains appropriate: and
- 2 The patient has demonstrated a significant and sustained benefit from treatment.

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

# **Treatments for Substance Dependence**

Βl	PRENORPHINE WITH NALOXONE - Restricted see terms below		
t	Tab 2 mg with naloxone 0.5 mg - 5% DV Dec-22 to 202511.76	28	Buprenorphine
t	Tab 8 mg with naloxone 2 mg - 5% DV Dec-22 to 202534.00	28	Naloxone BNM Buprenorphine Naloxone BNM

#### ⇒ Restricted (RS1172)

# Initiation - Detoxification

All of the following:

- 1 Patient is opioid dependent; and
- 2 Patient is currently engaged with an opioid treatment service approved by the Ministry of Health; and
- 3 Prescriber works in an opioid treatment service approved by the Ministry of Health.

#### Initiation - Maintenance treatment

All of the following:

- 1 Patient is opioid dependent; and
- 2 Patient will not be receiving methadone; and
- 3 Patient is currently enrolled in an opioid substitution treatment program in a service approved by the Ministry of Health; and
- 4 Prescriber works in an opioid treatment service approved by the Ministry of Health.

# **BUPROPION HYDROCHLORIDE**

Tab modified-release 150 mg - 5% DV May-24 to 2026	30	Zyban
DISULFIRAM		
Tab 200 mg - <b>5% DV Nov-21 to 2024</b> 236.40	100	Antabuse
NALTREXONE HYDROCHLORIDE - Restricted see terms below		
<b>■</b> Tab 50 mg - <b>5% DV Dec-23 to 2026</b>	30	Naltraccord
77.77 <b>Bestricted</b> (RS1173)	28	Naltrexone AOP

#### Initiation - Alcohol dependence

Both:

- 1 Patient is currently enrolled, or is planned to be enrolled, in a recognised comprehensive treatment programme for alcohol dependence; and
- 2 Naltrexone is to be prescribed by, or on the recommendation of, a physician working in an Alcohol and Drug Service.

## Initiation - Constipation

For the treatment of opioid-induced constipation.

## NICOTINE - Some items restricted see terms on the next page

	Patch 7 mg per 24 hours	19.14	28	Habitrol
	Patch 14 mg per 24 hours	21.05	28	Habitrol
	Patch 21 mg per 24 hours		28	Habitrol
t	Oral spray 1 mg per dose			e.g. Nicorette QuickMist Mouth Spray
	Lozenge 1 mg	19.76	216	Habitrol
	Lozenge 2 mg	21.65	216	Habitrol
t	Soln for inhalation 15 mg cartridge			e.g. Nicorette Inhalator
	Gum 2 mg	21.42	204	Habitrol (Fruit)
	·			Habitrol (Mint)
	Gum 4 mg	24.17	204	Habitrol (Fruit)
	-			Habitrol (Mint)



Pı	rice			Brand or
(ex man.	excl.	GST)		Generic
	\$		Per	Manufacturer

#### → Restricted (RS1873)

#### Initiation

Any of the following:

- 1 For perioperative use in patients who have a 'nil by mouth' instruction; or
- 2 For use within mental health inpatient units; or
- 3 Patient would be admitted to a mental health inpatient unit, but is unable to due to COVID-19 self-isolation requirement; or
- 4 For acute use in agitated patients who are unable to leave the hospital facilities.

#### VARENICLINE - Restricted see terms below

t	Tab 0.5 mg × 11 and 1 mg × 42 - 5% DV Jan-22 to 2024	16.67	53	Varenicline Pfizer
t	Tab 1 mg - 5% DV Jan-22 to 2024	17.62	56	Varenicline Pfizer
$\rightarrow$	Restricted (RS1702)			

## Initiation

#### All of the following:

- 1 Short-term therapy as an aid to achieving abstinence in a patient who has indicated that they are ready to cease smoking;
- 2 The patient is part of, or is about to enrol in, a comprehensive support and counselling smoking cessation programme, which includes prescriber or nurse monitoring; and
- 3 Either:
  - 3.1 The patient has tried but failed to quit smoking after at least two separate trials of nicotine replacement therapy, at least one of which included the patient receiving comprehensive advice on the optimal use of nicotine replacement therapy; or
  - 3.2 The patient has tried but failed to quit smoking using bupropion or nortriptyline; and
- 4 The patient has not had a Special Authority for varenicline approved in the last 6 months; and
- 5 Varenicline is not to be used in combination with other pharmacological smoking cessation treatments and the patient has agreed to this; and
- 6 The patient is not pregnant; and
- 7 The patient will not be prescribed more than 12 weeks' funded varenicline in a 12 month period.

Price Brand or (ex man. excl. GST) Generic Series Manufacturer

# **Chemotherapeutic Agents**

# Alkylating Agents

BENDAMUSTINE HYDROCHLORIDE - Restricted see terms below

- Inj 25 mg vial − 5% DV Sep-21 to 2024
   77.00
   1
   Ribomustin

   Inj 100 mg vial − 5% DV Sep-21 to 2024
   308.00
   1
   Ribomustin
- → Restricted (RS1917)

#### Initiation - treatment naive CLL

All of the following:

- 1 The patient has Binet stage B or C, or progressive stage A chronic lymphocytic leukaemia requiring treatment; and
- 2 The patient is chemotherapy treatment naive; and
- 3 The patient is unable to tolerate toxicity of full-dose FCR; and
- 4 Patient has ECOG performance status 0-2; and
- 5 Patient has a Cumulative Illness Rating Scale (CIRS) score of < 6; and
- 6 Bendamustine is to be administered at a maximum dose of 100 mg/m² on days 1 and 2 every 4 weeks for a maximum of 6 cycles.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma (SLL). Chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments.

# Initiation - Indolent, Low-grade lymphomas

Re-assessment required after 9 months

All of the following:

- 1 The patient has indolent low grade NHL requiring treatment; and
- 2 Patient has a WHO performance status of 0-2; and
- 3 Any of the following:
  - 3.1 Both:
    - 3.1.1 Patient is treatment naive; and
    - 3.1.2 Bendamustine is to be administered for a maximum of 6 cycles (in combination with rituximab when CD20+); or
  - 3.2 Both:
    - 3.2.1 Patient is refractory to or has relapsed within 12 months of a rituximab containing combined chemo-immunotherapy regimen; and
    - 3.2.2 Bendamustine is to be administered in combination with obinutuzumab for a maximum of 6 cycles; or
  - 3.3 All of the following:
    - 3.3.1 The patient has not received prior bendamustine therapy; and
    - 3.3.2 Bendamustine is to be administered for a maximum of 6 cycles in relapsed patients (in combination with rituximab when CD20+): and
    - 3.3.3 Patient has had a rituximab treatment-free interval of 12 months or more; or
  - 3.4 Bendamustine is to be administered as monotherapy for a maximum of 6 cycles in rituximab refractory patients.

# Continuation - Indolent, Low-grade lymphomas

Re-assessment required after 9 months

Fither:

- 1 Both:
  - 1.1 Patient is refractory to or has relapsed within 12 months of rituximab in combination with bendamustine; and
  - 1.2 Bendamustine is to be administered in combination with obinutuzumab for a maximum of 6 cycles; or
- 2 Both:
  - 2.1 Patients have not received a bendamustine regimen within the last 12 months; and
  - 2.2 Fither:

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
continued			
2.2.1 Both:			
2.2.1.1 Bendamustine is to be administered for	or a maximum of 6 cycle	s in relap	sed patients (in combinatio
with rituximab when CD20+); and			
2.2.1.2 Patient has had a rituximab treatment			•
2.2.2 Bendamustine is to be administered as a mo	onotherapy for a maximu	m of 6 cyc	cles in rituximab refractory
patients.	11		
Note: 'indolent, low-grade lymphomas' includes follicular, mantle o	cell, marginal zone and l	/mphopla:	smacytic/ Waldenstrom's
nacroglobulinaemia. nitiation – Hodgkin's lymphoma*			
Relevant specialist or medical practitioner on the recommendation	of a relevant specialist		
Limited to 6 months treatment			
All of the following:			
1 Patient has Hodgkin's lymphoma requiring treatment; and			
2 Patient has a ECOG performance status of 0-2; and			
3 Patient has received one prior line of chemotherapy; and			
<ul> <li>4 Patient's disease relapsed or was refractory following prior</li> <li>5 Bendamustine is to be administered in combination with ge</li> </ul>		- (D-O-)	/\ _t =
5 Dendamustine is to be administered in combination with ge	mchadine and vinoreibir	e (bedev	r) at a maximum dose of no
		•	•
greater than 90 mg/m2 twice per cycle, for a maximum of for		`	,
greater than 90 mg/m2 twice per cycle, for a maximum of formula of the second of the s		,	,
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN	our cycles.		
greater than 90 mg/m2 twice per cycle, for a maximum of for Note: Indications marked with * are unapproved indications.  3USULFAN  Tab 2 mg	our cycles.	100	Myleran
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN Tab 2 mg Inj 6 mg per ml, 10 ml ampoule	our cycles.		
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN Tab 2 mg Inj 6 mg per ml, 10 ml ampoule CARMUSTINE	our cycles. 89.25		
greater than 90 mg/m2 twice per cycle, for a maximum of formulations marked with * are unapproved indications.  BUSULFAN Tab 2 mg Inj 6 mg per ml, 10 ml ampoule  CARMUSTINE Inj 100 mg vial - 5% DV Sep-22 to 2025	our cycles. 89.25	100	Myleran
greater than 90 mg/m2 twice per cycle, for a maximum of for Note: Indications marked with * are unapproved indications.  BUSULFAN Tab 2 mg Inj 6 mg per ml, 10 ml ampoule  CARMUSTINE Inj 100 mg vial – 5% DV Sep-22 to 2025	our cycles. 89.25	100	Myleran
greater than 90 mg/m2 twice per cycle, for a maximum of for Note: Indications marked with * are unapproved indications.  BUSULFAN Tab 2 mg	our cycles. 89.25	100	Myleran
greater than 90 mg/m2 twice per cycle, for a maximum of for Note: Indications marked with * are unapproved indications.  BUSULFAN Tab 2 mg	89.25	100	Myleran BiCNU
greater than 90 mg/m2 twice per cycle, for a maximum of for Note: Indications marked with * are unapproved indications.  BUSULFAN Tab 2 mg	89.25 710.00	100	Myleran
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN Tab 2 mg		100	Myleran  BiCNU  Cyclonex
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN Tab 2 mg		100 1 50 1	Myleran  BiCNU  Cyclonex Endoxan
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Holoxan Ceenu
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Holoxan Ceenu
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1 20 20	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Ceenu Ceenu
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Holoxan Ceenu
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1 20 20	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Ceenu Ceenu Melpha
greater than 90 mg/m2 twice per cycle, for a maximum of fo Note: Indications marked with * are unapproved indications. BUSULFAN  Tab 2 mg		100 1 50 1 1 1 1 20 20	Myleran  BiCNU  Cyclonex Endoxan Endoxan Holoxan Holoxan Ceenu Ceenu

DBL Bleomycin Sulfate

Cosmegen

1

e.g. Brand indicates brand example only. It is not a contracted product.

**BLEOMYCIN SULPHATE** 

DACTINOMYCIN [ACTINOMYCIN D]

**<sup>1</sup>** Item restricted (see → above); **1** Item restricted (see → below)

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
DAUNORUBICIN			
Inj 2 mg per ml, 10 ml vial	171.93	1	Pfizer
Inj 20 mg vial		10	Daunorubicin Zentiva
DOXORUBICIN HYDROCHLORIDE Inj 2 mg per ml, 5 ml vial			
Inj 2 mg per ml, 25 ml vial Inj 50 mg vial	11.50	1	Doxorubicin Ebewe
Inj 2 mg per ml, 50 ml vial	23.00	1	Doxorubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024		1	Doxorubicin Ebewe
EPIRUBICIN HYDROCHLORIDE			
Inj 2 mg per ml, 5 ml vial	25.00	1	Epirubicin Ebewe
Inj 2 mg per ml, 25 ml vial		1	Epirubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024		1	Epirubicin Ebewe
IDARUBICIN HYDROCHLORIDE			
Inj 5 mg vial	109.74	1	Zavedos
lnj 10 mg vial		1	Zavedos
MITOMYCIN C Inj 5 mg vial			
Inj 20 mg vial	1,250.00	1	Teva
Inj 2 mg per ml, 10 ml vial	97.50	1	Mitozantrone Ebewe

# **Antimetabolites**

AZACITIDINE - Restricted see terms below

→ Restricted (RS1904)

#### Initiation

Haematologist

Re-assessment required after 12 months

All of the following:

- 1 Any of the following:
  - 1.1 The patient has International Prognostic Scoring System (IPSS) intermediate-2 or high risk myelodysplastic syndrome; or
  - 1.2 The patient has chronic myelomonocytic leukaemia (10%-29% marrow blasts without myeloproliferative disorder); or
  - 1.3 The patient has acute myeloid leukaemia with 20-30% blasts and multi-lineage dysplasia, according to World Health Organisation Classification (WHO); and
- 2 The patient has performance status (WHO/ECOG) grade 0-2; and
- 3 The patient has an estimated life expectancy of at least 3 months.

#### Continuation

Haematologist or medical practitioner on the recommendation of a haematologist

Re-assessment required after 12 months

## Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and patient is benefitting from treatment.

#### CAPECITABINE

			ON LOTTIBULE
Capecitabine Viatris	60	9.80	Tab 150 mg - 5% DV Jan-24 to 2025
Capecitabine Viatris	120	46.50	Tab 500 mg - 5% DV Jan-24 to 2025

	Price (ex man. excl. GST	7	Brand or Generic
	(ex man. exci. GS)	) Per	Manufacturer
CLADRIBINE	-		
Inj 2 mg per ml, 5 ml vial			
Inj 1 mg per ml, 10 ml vial	749.96	1	Leustatin
CYTARABINE			
Inj 20 mg per ml, 5 ml vial	472 00	5	Pfizer
Inj 100 mg per ml, 20 ml vial		1	Pfizer
FLUDARABINE PHOSPHATE		•	1 11201
Tab 10 mg	412.00	20	Fludara Oral
Inj 50 mg vial – 5% DV Jan-23 to 2025		5	Fludarabine Ebewe
	004.00	Ü	r iddardbirie Ebewe
FLUOROURACIL	10.51	1	Eluarauraail Aasard
Inj 50 mg per ml, 20 ml vial — <b>5% DV Feb-22 to 2024</b>		1	Fluorouracil Accord Fluorouracil Accord
Inj 50 mg per ml, 100 ml vial — <b>5% DV Feb-22 to 2024</b>	20 14	1	Fluorouracil Accord
	20.77	'	i idolodiacii Accold
GEMCITABINE HYDROCHLORIDE	المثما		
Inj 43.3 mg per ml (equivalent to 38 mg per ml gemcitabine), 26.3 n		4	DDI Comeltables
- 5% DV Jun-24 to 2026		1	DBL Gemcitabine Gemcitabine Ebewe
Inj 10 mg per ml, 100 ml vial(Gemcitabine Ebewe Inj 10 mg per ml, 100 ml vial to be delisted 1 June		!	Genicitabilie Ebewe
	2024)		
MERCAPTOPURINE	07.00	0.5	
Tab 50 mg - 5% DV Dec-22 to 2025		25	Puri-nethol
Oral suspension 20 mg per ml  → Restricted (RS1635)	428.00	100 ml	Allmercap
nitiation			
Paediatric haematologist or paediatric oncologist			
Re-assessment required after 12 months			
The patient requires a total dose of less than one full 50 mg tablet per d	av.		
Continuation	,-		
Paediatric haematologist or paediatric oncologist			
Re-assessment required after 12 months			
The patient requires a total dose of less than one full 50 mg tablet per d	ay.		
METHOTREXATE			
Tab 2.5 mg – <b>5% DV Jan-22 to 2024</b>	9.98	90	Trexate
Tab 10 mg - <b>5% DV Jan-22 to 2024</b>		90	Trexate
Inj 2.5 mg per ml, 2 ml vial		-	
Inj 7.5 mg prefilled syringe	14.61	1	Methotrexate Sandoz
Inj 10 mg prefilled syringe		1	Methotrexate Sandoz
Inj 15 mg prefilled syringe	14.77	1	Methotrexate Sandoz
Inj 20 mg prefilled syringe		1	Methotrexate Sandoz
Inj 25 mg prefilled syringe		1	Methotrexate Sandoz
Inj 30 mg prefilled syringe		1	Methotrexate Sandoz
Inj 25 mg per ml, 2 ml vial	30.00	5	Methotrexate DBL
Ini 25 mg per ml. 20 ml vial	45.00	1	Onco-Vial
Inj 25 mg per ml, 20 ml vial	43.00	ı	DBL Methotrexate Onco-Vial
Inj 100 mg per ml, 10 ml vial	25.00	1	Methotrexate Ebewe
Inj 100 mg per ml, 50 ml vial – <b>5% DV Dec-23 to 2026</b>		i	Methotrexate Ebewe
PEMETREXED - Restricted see terms on the next page		•	
Inj 100 mg vial	60.80	1	Juno Pemetrexed
Inj 100 mg vial Inj 500 mg vial		1	Juno Pemetrexed
- inj 000 ing viai		'	GUILO I GILICITENCO

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

#### → Restricted (RS1596)

## Initiation - Mesothelioma

Re-assessment required after 8 months

Both:

- 1 Patient has been diagnosed with mesothelioma; and
- 2 Pemetrexed to be administered at a dose of 500 mg/m² every 21 days in combination with cisplatin or carboplatin for a maximum of 6 cycles.

#### Continuation – Mesothelioma

Re-assessment required after 8 months

All of the following:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment; and
- 3 Pemetrexed to be administered at a dose of 500mg/m<sup>2</sup> every 21 days for a maximum of 6 cycles.

## Initiation - Non small cell lung cancer

Re-assessment required after 8 months

Both:

- 1 Patient has locally advanced or metastatic non-squamous non-small cell lung carcinoma; and
- 2 Fither:
  - 2.1 Both:
    - 2.1.1 Patient has chemotherapy-naïve disease; and
    - 2.1.2 Pemetrexed is to be administered at a dose of 500 mg/m² every 21 days in combination with cisplatin or carboplatin for a maximum of 6 cycles; or
  - 2.2 All of the following:
    - 2.2.1 Patient has had first-line treatment with platinum based chemotherapy; and
    - 2.2.2 Patient has not received prior funded treatment with pemetrexed; and
    - 2.2.3 Pemetrexed is to be administered at a dose of 500 mg/m<sup>2</sup> every 21 days for a maximum of 6 cycles.

#### Continuation - Non small cell lung cancer

Re-assessment required after 8 months

All of the following:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment; and
- 3 Pemetrexed is to be administered at a dose of 500mg/m<sup>2</sup> every 21 days.

## THIOGUANINE

Tab 40 mg

# Other Cytotoxic Agents

#### **AMSACRINE**

Inj 50 mg per ml, 1.5 ml ampoule

Inj 75 mg

#### ANAGRELIDE HYDROCHLORIDE

Cap 0.5 mg

## ARSENIC TRIOXIDE

# BORTEZOMIB - Restricted see terms on the next page

■ Inj 3.5 mg vial - 5% DV May-23 to 2025.......74.93 1 DBL Bortezomib

	Price (ex man. excl. GST \$	r) Per	Brand or Generic Manufacturer
→ Restricted (RS1725)			
Initiation – multiple myeloma/amyloidosis			
Either:			
<ul><li>1 The patient has symptomatic multiple myeloma; or</li><li>2 The patient has symptomatic systemic AL amyloidosis.</li></ul>			
DACARBAZINE			
Inj 200 mg vial	72.11	1	DBL Dacarbazine
ETOPOSIDE			
Cap 50 mg	340.73	20	Vepesid
Cap 100 mg		10	Vepesid
Inj 20 mg per ml, 5 ml vial		1	Rex Medical
ETOPOSIDE (AS PHOSPHATE)			
,	40.00	1	Etopophos
Inj 100 mg vial	40.00	ļ	Etopophios
HYDROXYUREA [HYDROXYCARBAMIDE]			
Cap 500 mg - 5% DV Dec-23 to 2026	20.72	100	Devatis
IBRUTINIB - Restricted see terms below			

# → Restricted (RS1933)

# Initiation - chronic lymphocytic leukaemia (CLL)

Re-assessment required after 6 months

All of the following:

1 Patient has chronic lymphocytic leukaemia (CLL) requiring therapy; and

- 2 Patient has not previously received funded ibrutinib: and
- 3 Ibrutinib is to be used as monotherapy; and
- 4 Any of the following:
  - 4.1 Both:
    - 4.1.1 There is documentation confirming that patient has 17p deletion or TP53 mutation; and
    - 4.1.2 Patient has experienced intolerable side effects with venetoclax monotherapy; or
  - 4.2 All of the following:
    - 4.2.1 Patient has received at least one prior immunochemotherapy for CLL; and
    - 4.2.2 Patient's CLL has relapsed within 36 months of previous treatment; and
    - 4.2.3 Patient has experienced intolerable side effects with venetoclax in combination with rituximab regimen; or

Imbruvica

Imbruvica

30

30

4.3 Patient's CLL is refractory to or has relapsed within 36 months of a venetoclax regimen.

# Continuation - chronic lymphocytic leukaemia (CLL)

Re-assessment required after 12 months

Both:

- 1 No evidence of clinical disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma (SLL) and B-cell prolymphocytic leukaemia (B-PLL)\*. Indications marked with \* are Unapproved indications.

#### IRINOTECAN HYDROCHLORIDE

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer	
LENALIDOMIDE - Restricted see terms below	<u> </u>			
<b>■</b> Cap 5 mg	5,122.76	28	Revlimid	
<b>■</b> Cap 10 mg		21	Revlimid	
,	6,207.00	28	Revlimid	
	5,429.39	21	Revlimid	
	7,239.18	28	Revlimid	
	7,627.00	21	Revlimid	
→ Restricted (RS1836)	·			

# Initiation - Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has relapsed or refractory multiple myeloma with progressive disease; and
- 2 Patient has not previously been treated with lenalidomide; and
- 3 Either:
  - 3.1 Lenalidomide to be used as third line\* treatment for multiple myeloma; or
  - 3.2 Both:
    - 3.2.1 Lenalidomide to be used as second line treatment for multiple myeloma; and
    - 3.2.2 The patient has experienced severe (grade 3 or higher), dose limiting, peripheral neuropathy with either bortezomib or thalidomide that precludes further treatment with either of these treatments; and
- 4 Lenalidomide to be administered at a maximum dose of 25 mg/day in combination with dexamethasone.

# Continuation - Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and patient is benefitting from treatment.

## Initiation - Maintenance following first-line autologous stem cell transplant (SCT)

Haematologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has newly diagnosed symptomatic multiple myeloma and has undergone first-line treatment that included an autologous stem cell transplantation; and
- 2 Patient has at least a stable disease response in the first 100 days after transplantation; and
- 3 Lenalidomide maintenance is to be commenced within 6 months of transplantation; and
- 4 Lenalidomide to be administered at a maximum dose of 15 mg/day.

#### Continuation – Maintenance following first-line autologous stem cell transplant (SCT)

Haematologist

Re-assessment required after 6 months

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and patient is benefitting from treatment.

Note: Indication marked with \* is an unapproved indication. A line of treatment is considered to comprise either: a) a known therapeutic chemotherapy regimen and supportive treatments or b) a transplant induction chemotherapy regimen, stem cell transplantation and supportive treatments. Prescriptions must be written by a registered prescriber in the lenalidomide risk management programme operated by the supplier.

# OLAPARIB - Restricted see terms on the next page

t	Tab 100 mg3,701.00	56	Lynparza
1	Tab 150 mg3,701.00	56	Lynparza

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

#### → Restricted (RS1925)

#### Initiation - Ovarian cancer

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Patient has a high-grade serous\* epithelial ovarian, fallopian tube, or primary peritoneal cancer; and
- 2 There is documentation confirming pathogenic germline BRCA1 or BRCA2 gene mutation; and
- 3 Either:
  - 3.1 All of the following:
    - 3.1.1 Patient has newly diagnosed, advanced disease; and
    - 3.1.2 Patient has received one line\*\* of previous treatment with platinum-based chemotherapy; and
    - 3.1.3 Patient's disease must have experienced a partial or complete response to the first-line platinum-based regimen; or
  - 3.2 All of the following:
    - 3.2.1 Patient has received at least two lines\*\* of previous treatment with platinum-based chemotherapy; and
    - 3.2.2 Patient has platinum sensitive disease defined as disease progression occurring at least 6 months after the last dose of the penultimate line\*\* of platinum-based chemotherapy; and
    - 3.2.3 Patient's disease must have experienced a partial or complete response to treatment with the immediately preceding platinum-based regimen; and
    - 3.2.4 Patient has not previously received funded olaparib treatment; and
- 4 Treatment will be commenced within 12 weeks of the patient's last dose of the immediately preceding platinum-based regimen; and
- 5 Treatment to be administered as maintenance treatment; and
- 6 Treatment not to be administered in combination with other chemotherapy.

#### Continuation - Ovarian cancer

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Treatment remains clinically appropriate and patient is benefitting from treatment; and
  - : Either:
    - 2.1 No evidence of progressive disease; or
    - 2.2 Evidence of residual (not progressive) disease and the patient would continue to benefit from treatment in the clinician's opinion; and
- 3 Treatment to be administered as maintenance treatment; and
- 4 Treatment not to be administered in combination with other chemotherapy; and
- 5 Either:
  - 5.1 Both:
    - 5.1.1 Patient has received one line\*\* of previous treatment with platinum-based chemotherapy; and
    - 5.1.2 Documentation confirming that the patient has been informed and acknowledges that the funded treatment period of olaparib will not be continued beyond 2 years if the patient experiences a complete response to treatment and there is no radiological evidence of disease at 2 years; or
  - 5.2 Patient has received at least two lines\*\* of previous treatment with platinum-based chemotherapy.

Notes: \*Note "high-grade serous" includes tumours with high-grade serous features or a high-grade serous component.

\*\*A line of chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments.

PEGASPARGASE - Restricted see terms on the next page

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

#### → Restricted (RS1788)

## Initiation - Newly diagnosed ALL

Limited to 12 months treatment

Both:

- 1 The patient has newly diagnosed acute lymphoblastic leukaemia; and
- 2 Pegaspargase to be used with a contemporary intensive multi-agent chemotherapy treatment protocol.

#### Initiation – Relapsed ALL

Limited to 12 months treatment

Both:

- 1 The patient has relapsed acute lymphoblastic leukaemia; and
- 2 Pegaspargase to be used with a contemporary intensive multi-agent chemotherapy treatment protocol.

## Initiation - Lymphoma

Limited to 12 months treatment

Patient has lymphoma requiring L-asparaginase containing protocol (e.g. SMILE).

## PENTOSTATIN [DEOXYCOFORMYCIN]

Inj 10 mg vial

# PROCARBAZINE HYDROCHLORIDE

Cap 50 mg	980.00	50	Natulan
TEMOZOLOMIDE - Restricted see terms below			
<b>↓</b> Cap 5 mg	9.13	5	Temaccord
■ Cap 20 mg	16.38	5	Temaccord
■ Cap 100 mg	35.98	5	Temaccord
	50.12	5	Temaccord
■ Cap 250 mg		5	Temaccord
<b>-</b>			

#### ⇒ Restricted (RS1994)

# Initiation - gliomas

Re-assessment required after 12 months

Patient has a glioma.

## Continuation - gliomas

Re-assessment required after 12 months

Treatment remains appropriate and patient is benefitting from treatment.

#### Initiation - Neuroendocrine tumours

Re-assessment required after 9 months

All of the following:

- 1 Patient has been diagnosed with metastatic or unresectable well-differentiated neuroendocrine tumour\*: and
- 2 Temozolomide is to be given in combination with capecitabine; and
- 3 Temozolomide is to be used in 28 day treatment cycles for a maximum of 5 days treatment per cycle at a maximum dose of 200 mg/m² per day; and
- 4 Temozolomide to be discontinued at disease progression.

#### Continuation - Neuroendocrine tumours

Re-assessment required after 6 months

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment.

## Initiation - ewing's sarcoma

Re-assessment required after 9 months

Patient has relapse or refractory Ewing's sarcoma.

Price			Brand or
(ex man. excl.	GST)		Generic
\$		Per	Manufacturer

continued...

## Continuation - ewing's sarcoma

Re-assessment required after 6 months

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment.

Note: Indication marked with a \* is an unapproved indication. Temozolomide is not funded for the treatment of relapsed high grade glioma.

#### THALIDOMIDE - Restricted see terms below

t	Cap 50 mg378.00	28	Thalomid
	Cap 100 mg756.00		Thalomid

## ⇒ Restricted (RS1192)

#### Initiation

Re-assessment required after 12 months

Any of the following:

- 1 The patient has multiple myeloma; or
- 2 The patient has systemic AL amyloidosis\*; or
- 3 The patient has ervthema nodosum leprosum.

## Continuation

Patient has obtained a response from treatment during the initial approval period.

Notes: Prescription must be written by a registered prescriber in the thalidomide risk management programme operated by the supplier

470 FO

100

Vacanaid

Maximum dose of 400 mg daily as monotherapy or in a combination therapy regimen

Indication marked with \* is an unapproved indication

# **TRETINOIN**

Can 10 mg

Oap 10 mg	100	Vosanoia
NETOCLAX - Restricted see terms below		
Tab 14 × 10 mg, 7 × 50 mg, 21 × 100 mg	42	Venclexta
Tab 10 mg	2	Venclexta
Tab 50 mg239.44	7	Venclexta
Tab 100 mg8,209.41	120	Venclexta
	NETOCLAX - Restricted see terms below	NETOCLAX – <b>Restricted</b> see terms below Tab 14 × 10 mg, 7 × 50 mg, 21 × 100 mg

# → Restricted (RS1713)

## Initiation – relapsed/refractory chronic lymphocytic leukaemia

Haematologist

Re-assessment required after 7 months

All of the following:

- 1 Patient has chronic lymphocytic leukaemia requiring treatment; and
- 2 Patient has received at least one prior therapy for chronic lymphocytic leukaemia; and
- 3 Patient has not previously received funded venetoclax; and
- 4 The patient's disease has relapsed within 36 months of previous treatment; and
- 5 Venetoclax to be used in combination with six 28-day cycles of rituximab commencing after the 5-week dose titration schedule with venetoclax; and
- 6 Patient has an ECOG performance status of 0-2.

#### Continuation – relapsed/refractory chronic lymphocytic leukaemia

Haematologist

Re-assessment required after 6 months

Both:

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

#### continued...

- 1 Treatment remains clinically appropriate and the patient is benefitting from and tolerating treatment; and
- 2 Venetoclax is to be discontinued after a maximum of 24 months of treatment following the titration schedule unless earlier discontinuation is required due to disease progression or unacceptable toxicity.

# Initiation – previously untreated chronic lymphocytic leukaemia with 17p deletion or TP53 mutation\*

Haematologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has previously untreated chronic lymphocytic leukaemia; and
- 2 There is documentation confirming that patient has 17p deletion by FISH testing or TP53 mutation by sequencing; and
- 3 Patient has an ECOG performance status of 0-2.

# Continuation – previously untreated chronic lymphocytic leukaemia with 17p deletion or TP53 mutation\*

Haematologist

Re-assessment required after 6 months

The treatment remains clinically appropriate and the patient is benefitting from and tolerating treatment.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma (SLL)\* and B-cell prolymphocytic leukaemia (B-PLL)\*. Indications marked with \* are unapproved indications.

# **Platinum Compounds**

CARBOPLATIN			
Inj 10 mg per ml, 45 ml vial	45.20	1	Carboplatin Ebewe
CISPLATIN			
Inj 1 mg per ml, 100 ml vial - 5% DV Mar-22 to 2024	29.66	1	DBL Cisplatin
OXALIPLATIN			
Inj 5 mg per ml, 20 ml vial - 5% DV Oct-23 to 2024	33.35	1	Alchemy Oxaliplatin

# **Protein-Tyrosine Kinase Inhibitors**

ALFCTINIR -	<ul> <li>Restricted see terms below</li> </ul>	1

1	Cap 150 mg	7 935 00	224	Alecensa

→ Restricted (RS1712)

#### Initiation

Re-assessment required after 6 months

All of the following:

- 1 Patient has locally advanced, or metastatic, unresectable, non-small cell lung cancer; and
- 2 There is documentation confirming that the patient has an ALK tyrosine kinase gene rearrangement using an appropriate ALK test: and
- 3 Patient has an ECOG performance score of 0-2.

#### Continuation

Re-assessment required after 6 months

Both:

- 1 No evidence of progressive disease according to RECIST criteria; and
- 2 The patient is benefitting from and tolerating treatment.

#### DASATINIB - Restricted see terms on the next page

1	Tab 20 mg3,774.06	60	Sprycel
t	Tab 50 mg	60	Sprycel
_	Tab 70 mg	60	Sprycel

Price	Brand or
(ex man. excl. GST)	Generic
\$ P	Per Manufacturer

## → Restricted (RS1685)

#### Initiation

Haematologist or any relevant practitioner on the recommendation of a haematologist

Re-assessment required after 6 months

Any of the following:

- 1 Both:
  - 1.1 The patient has a diagnosis of chronic myeloid leukaemia (CML) in blast crisis or accelerated phase; and
  - 1.2 Maximum dose of 140 mg/day; or
- 2 Roth
  - 2.1 The patient has a diagnosis of Philadelphia chromosome-positive acute lymphoid leukaemia (Ph+ ALL); and
  - 2.2 Maximum dose of 140 mg/day; or
- 3 All of the following:
  - 3.1 The patient has a diagnosis of CML in chronic phase; and
  - 3.2 Maximum dose of 100 mg/day; and
  - 3.3 Any of the following:
    - 3.3.1 Patient has documented treatment failure\* with imatinib; or
    - 3.3.2 Patient has experienced treatment-limiting toxicity with imatinib precluding further treatment with imatinib; or
    - 3.3.3 Patient has high-risk chronic-phase CML defined by the Sokal or EURO scoring system; or
    - 3.3.4 Patients is enrolled in the KISS study\*\* and requires dasatinib treatment according to the study protocol.

#### Continuation

Haematologist or any relevant practitioner on the recommendation of a haematologist

Re-assessment required after 6 months

All of the following:

- 1 Lack of treatment failure while on dasatinib\*; and
- 2 Dasatinib treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Maximum dasatinib dose of 140 mg/day for accelerated or blast phase CML and Ph+ ALL, and 100 mg/day for chronic phase CML.

Note: \*treatment failure for CML as defined by Leukaemia Net Guidelines. \*\*Kinase-Inhibition Study with Sprycel Start-up https://www.cancertrialsnz.ac.nz/kiss/

# ERLOTINIB - Restricted see terms below

t	Tab 100 mg329.70	30	Alchemy
t	Tab 150 mg569.70	30	Alchemy

#### ⇒ Restricted (RS1885)

#### Initiation

Re-assessment required after 4 months

All of the following:

- 1 Patient has locally advanced or metastatic, unresectable, non-squamous Non Small Cell Lung Cancer (NSCLC); and
- 2 There is documentation confirming that the disease expresses activating mutations of EGFR tyrosine kinase; and
- 3 Either:
  - 3.1 Patient is treatment naive; or
  - 3.2 Both:
    - 3.2.1 The patient has discontinued getitinib due to intolerance; and
    - 3.2.2 The cancer did not progress while on gefitinib; and
- 4 Erlotinib is to be given for a maximum of 3 months.

#### Continuation

Re-assessment required after 6 months

Both:

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 1 Radiological assessment (preferably including CT scan) indicates NSCLC has not progressed; and
- 2 Erlotinib is to be given for a maximum of 3 months.

#### Continuation - pandemic circumstances

Re-assessment required after 6 months

All of the following:

- 1 The patient is clinically benefiting from treatment and continued treatment remains appropriate; and
- 2 Erlotinib to be discontinued at progression; and
- 3 The regular renewal requirements cannot be met due to COVID-19 constraints on the health sector.

#### GEFITINIB - Restricted see terms below

→ Restricted (RS1887)

#### Initiation

Re-assessment required after 4 months

All of the following:

- 1 Patient has locally advanced, or metastatic, unresectable, non-squamous Non Small Cell Lung Cancer (NSCLC); and
- 2 Fither
  - 2.1 Patient is treatment naive; or
  - 2.2 Both:
    - 2.2.1 The patient has discontinued erlotinib due to intolerance; and
    - 2.2.2 The cancer did not progress whilst on erlotinib; and
- 3 There is documentation confirming that disease expresses activating mutations of EGFR tyrosine kinase; and
- 4 Gefitinib is to be given for a maximum of 3 months.

#### Continuation

Re-assessment required after 6 months

## Both:

- 1 Radiological assessment (preferably including CT scan) indicates NSCLC has not progressed; and
- 2 Gefitinib is to be given for a maximum of 3 months.

## Continuation - pandemic circumstances

Re-assessment required after 6 months

All of the following:

- 1 The patient is clinically benefiting from treatment and continued treatment remains appropriate; and
- 2 Gefitinib to be discontinued at progression; and
- 3 The regular renewal requirements cannot be met due to COVID-19 constraints on the health sector.

#### **IMATINIB MESILATE**

Cap 100 mg - 5% DV Dec-23 to 2026	44.93	60	Imatinib-Rex
Cap 400 mg - 5% DV Dec-23 to 2026	69.76	30	Imatinib-Rex

#### LAPATINIB - Restricted see terms below

→ Restricted (RS1828)

#### Initiation

For continuation use only.

# Continuation

Re-assessment required after 12 months

All of the following:

1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and

Price			Brand or
(ex man. excl.	GST)		Generic
\$		Per	Manufacturer

#### continued...

- 2 The cancer has not progressed at any time point during the previous 12 months whilst on lapatinib; and
- 3 Lapatinib not to be given in combination with trastuzumab; and
- 4 Lapatinib to be discontinued at disease progression.

#### NILOTINIB - Restricted see terms below

t	Cap 150 mg4	,680.00	120	Tasigna
	Cap 200 mg6	5,532.00	120	Tasigna

#### → Restricted (RS2010)

#### Initiation

Haematologist

Re-assessment required after 6 months

## All of the following:

- 1 Patient has a diagnosis of chronic myeloid leukaemia (CML) in blast crisis, high risk chronic phase, or in chronic phase; and
- 2 Either:
  - 2.1 Patient has documented CML treatment failure\* with a tyrosine kinase inhibitor (TKI); or
  - 2.2 Patient has experienced treatment limiting toxicity with a tyrosine kinase inhibitor (TKI) precluding further treatment; and
- 3 Maximum nilotinib dose of 800 mg/day; and
- 4 Subsidised for use as monotherapy only.

Note: \*treatment failure as defined by Leukaemia Net Guidelines.

# Continuation

Haematologist

Re-assessment required after 6 months

# All of the following:

- 1 Lack of treatment failure while on nilotinib as defined by Leukaemia Net Guidelines; and
- 2 Nilotinib treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Maximum nilotinib dose of 800 mg/day; and
- 4 Subsidised for use as monotherapy only.

#### PALBOCICLIB - Restricted see terms below

1	Tab 75 mg4,000.00	21	Ibrance
	Tab 100 mg4,000.00		Ibrance
	Tab 125 mg4,000.00		Ibrance
	Restricted (RS1731)		

#### Initiation

Medical oncologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has unresectable locally advanced or metastatic breast cancer; and
- 2 There is documentation confirming disease is hormone-receptor positive and HER2-negative; and
- 3 Patient has an ECOG performance score of 0-2; and
- 4 Fither:

second or subsequent line setting

- 4.1 Disease has relapsed or progressed during prior endocrine therapy; or
- 4.2 Both:

first line setting

4.2.1 Patient is amenorrhoeic, either naturally or induced, with endocrine levels consistent with a postmenopausal

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

state; and

4.2.2 Either:

- 4.2.2.1 Patient has not received prior systemic treatment for metastatic disease; or
- 4.2.2.2 All of the following:
  - 4.2.2.2.1 Patient commenced treatment with palbociclib in combination with an endocrine agent prior to 1 April 2020; and
  - 4.2.2.2.2 Patient has not received prior systemic endocrine treatment for metastatic disease; and
  - 4.2.2.2.3 There is no evidence of progressive disease; and
- 5 Treatment must be used in combination with an endocrine partner.

#### Continuation

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Treatment must be used in combination with an endocrine partner; and
- 2 No evidence of progressive disease; and
- 3 The treatment remains appropriate and the patient is benefitting from treatment.

## PAZOPANIB - Restricted see terms below

t	Tab 200 mg	30	Votrient
t	Tab 400 mg2,669.40	30	Votrient

# ⇒ Restricted (RS1198)

#### Initiation

Re-assessment required after 3 months

All of the following:

- 1 The patient has metastatic renal cell carcinoma; and
- 2 Any of the following:
  - 2.1 The patient is treatment naive; or
  - 2.2 The patient has only received prior cytokine treatment; or
  - 2.3 Both:
    - 2.3.1 The patient has discontinued sunitinib within 3 months of starting treatment due to intolerance; and
    - 2.3.2 The cancer did not progress whilst on sunitinib: and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and
- 5 All of the following:
  - 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; and
  - 5.2 Haemoglobin level < lower limit of normal; and
  - 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); and
  - 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; and
  - 5.5 Karnofsky performance score of less than or equal to 70; and
  - 5.6 2 or more sites of organ metastasis.

#### Continuation

Re-assessment required after 3 months

Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

Notes: Pazopanib treatment should be stopped if disease progresses.

Poor prognosis patients are defined as having at least 3 of criteria 5.1-5.6. Intermediate prognosis patients are defined as having 1 or 2 of criteria 5.1-5.6.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
RUXOLITINIB - Restricted see terms below			
	2,500.00	56	Jakavi
■ Tab 10 mg	5,000.00	56	Jakavi
■ Tab 15 mg	5,000.00	56	Jakavi
■ Tab 20 mg	5,000.00	56	Jakavi
→ Restricted (RS1726)			

#### Initiation

Haematologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has primary myelofibrosis or post-polycythemia vera myelofibrosis or post-essential thrombocythemia myelofibrosis; and
- 2 Either:
  - 2.1 A classification of risk of intermediate-2 or high-risk myelofibrosis according to either the International Prognostic Scoring System (IPSS), Dynamic International Prognostic Scoring System (DIPSS), or the Age-Adjusted DIPSS; or
  - 2.2 Both:
    - 2.2.1 A classification of risk of intermediate-1 myelofibrosis according to either the International Prognostic Scoring System (IPSS), Dynamic International Prognostic Scoring System (DIPSS), or the Age-Adjusted DIPSS; and
    - 2.2.2 Patient has severe disease-related symptoms that are resistant, refractory or intolerant to available therapy; and
- 3 A maximum dose of 20 mg twice daily is to be given.

#### Continuation

Relevant specialist or medical practitioner on the recommendation of a Relevant specialist

Re-assessment required after 12 months

#### Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 A maximum dose of 20 mg twice daily is to be given.

# SUNITINIB - Restricted see terms below

1	Cap 12.5 mg - 5% DV Jul-22 to 2024	208.38	28	Sunitinib Pfizer
1	Cap 25 mg - 5% DV Jul-22 to 2024	416.77	28	Sunitinib Pfizer
t	Cap 50 mg - 5% DV Jul-22 to 2024	694.62	28	Sunitinib Pfizer

# → Restricted (RS1886)

# Initiation - RCC

Re-assessment required after 3 months

## All of the following:

- 1 The patient has metastatic renal cell carcinoma; and
- 2 Any of the following:
  - 2.1 The patient is treatment naive: or
  - 2.2 The patient has only received prior cytokine treatment; or
  - 2.3 The patient has only received prior treatment with an investigational agent within the confines of a bona fide clinical trial which has Ethics Committee approval; or
  - 2.4 Both:
    - 2.4.1 The patient has discontinued pazopanib within 3 months of starting treatment due to intolerance; and
    - 2.4.2 The cancer did not progress whilst on pazopanib; and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and
- 5 All of the following:

Price (ex man. excl. GST) \$ Per	Brand or Generic Manufacturer

#### continued...

- 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; and
- 5.2 Haemoglobin level < lower limit of normal; and
- 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); and
- 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; and
- 5.5 Karnofsky performance score of less than or equal to 70; and
- 5.6 2 or more sites of organ metastasis; and
- 6 Sunitinib to be used for a maximum of 2 cycles.

Notes: RCC - Sunitinib treatment should be stopped if disease progresses.

Poor prognosis patients are defined as having at least 3 of criteria 5.1-5.6. Intermediate prognosis patients are defined as having 1 or 2 of criteria 5.1-5.6.

#### Continuation - RCC

Re-assessment required after 3 months

## Both:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

#### Initiation - GIST

Re-assessment required after 3 months

#### Both:

- 1 The patient has unresectable or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 Either:
  - 2.1 The patient's disease has progressed following treatment with imatinib; or
  - 2.2 The patient has documented treatment-limiting intolerance, or toxicity to, imatinib.

#### Continuation - GIST

Re-assessment required after 6 months

## Both:

The patient has responded to treatment or has stable disease as determined by Choi's modified CT response evaluation criteria as follows:

- 1 Any of the following:
  - 1.1 The patient has had a complete response (disappearance of all lesions and no new lesions); or
  - 1.2 The patient has had a partial response (a decrease in size of 10% or more or decrease in tumour density in Hounsfield Units (HU) of 15% or more on CT and no new lesions and no obvious progression of non-measurable disease); or
  - 1.3 The patient has stable disease (does not meet criteria the two above) and does not have progressive disease and no symptomatic deterioration attributed to tumour progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

## Continuation - GIST pandemic circumstances

Re-assessment required after 6 months

All of the following:

- 1 The patient has unresectable or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 The patient is clinically benefiting from treatment and continued treatment remains appropriate; and
- 3 Sunitinib is to be discontinued at progression; and
- 4 The regular renewal requirements cannot be met due to COVID-19 constraints on the health sector.

Note: GIST - It is recommended that response to treatment be assessed using Choi's modified CT response evaluation criteria (J Clin Oncol, 2007, 25:1753-1759). Progressive disease is defined as either: an increase in tumour size of 10% or more and not meeting criteria of partial response (PR) by tumour density (HU) on CT; or: new lesions, or new intratumoral nodules, or increase in the size of the existing intratumoral nodules.

	Price (ex man. excl. GS \$	T) Per	Brand or Generic Manufacturer
Taxanes			
DOCETAXEL Inj 10 mg per ml, 8 ml vial  – 5% DV Dec-23 to 2026	24.91	1	DBL Docetaxel
PACLITAXEL Inj 6 mg per ml, 5 ml vial	47.30	5	Paclitaxel Ebewe
Inj 6 mg per ml, 16.7 ml vial – <b>5% DV Aug-24 to 2026</b>		1	Anzatax Paclitaxel Ebewe
Inj 6 mg per ml, 25 ml vial	26.69	1	Paclitaxel Ebewe
Inj 6 mg per ml, 50 ml vial – <b>5% DV Aug-24 to 2026</b> (Paclitaxel Ebewe Inj 6 mg per ml, 5 ml vial to be delisted 1 August 2024 (Paclitaxel Ebewe Inj 6 mg per ml, 16.7 ml vial to be delisted 1 August 2024 (Paclitaxel Ebewe Inj 6 mg per ml, 25 ml vial to be delisted 1 August 2022 (Paclitaxel Ebewe Inj 6 mg per ml, 50 ml vial to be delisted 1 August 202	44.00 () () () () () () () () () ()	1	Anzatax Paclitaxel Ebewe

CALCIUM	FOLIN	IATE
---------	-------	------

Tab 15 mg	135.33	10	DBL Leucovorin Calcium
Inj 3 mg per ml, 1 ml ampoule			
Inj 10 mg per ml, 5 ml ampoule	18.25	5	Calcium Folinate Ebewe
Inj 10 mg per ml, 5 ml vial	7.28	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 10 ml vial	9.49	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 30 ml vial	22.51	1	Calcium Folinate Ebewe
Inj 10 mg per ml, 35 ml vial	25.14	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 100 ml vial	72.00	1	Calcium Folinate Sandoz

e.g. Cardioxane

#### DEXRAZOXANE - Restricted see terms below

Inj 500 mg

→ Restricted (RS1695)

# Initiation

Medical oncologist, paediatric oncologist, haematologist or paediatric haematologist

- 1 Patient is to receive treatment with high dose anthracycline given with curative intent; and
- 2 Based on current treatment plan, patient's cumulative lifetime dose of anthracycline will exceed 250mg/m2 doxorubicin equivalent or greater; and
- 3 Dexrazoxane to be administered only whilst on anthracycline treatment; and
- - 4.1 Treatment to be used as a cardioprotectant for a child or young adult; or
  - 4.2 Treatment to be used as a cardioprotectant for secondary malignancy.

#### MESNA

Tab 400 mg314.00	50	Uromitexan
Tab 600 mg448.50	50	Uromitexan
Inj 100 mg per ml, 4 ml ampoule	15	Uromitexan
Inj 100 mg per ml, 10 ml ampoule	15	Uromitexan
, 31.		

# Vinca Alkaloids

VINBLAST	INE SUI	LPHAIE
----------	---------	--------

Inj 1 mg per ml, 10 ml vial270.37	5	Hospira
-----------------------------------	---	---------

	Price (ex man. excl. GST	)	Brand or Generic
	\$	Per	Manufacturer
VINCRISTINE SULPHATE			
Inj 1 mg per ml, 1 ml vial	51.37	5	DBL Vincristine Sulfate
Inj 1 mg per ml, 2 ml vial	102.73	5	DBL Vincristine Sulfate
VINORELBINE			
Cap 20 mg - 5% DV Oct-23 to 2025	30.00	1	Vinorelbine Te Arai
Cap 30 mg - 5% DV Oct-23 to 2025	40.00	1	Vinorelbine Te Arai
Cap 80 mg - 5% DV Oct-23 to 2025	60.00	1	Vinorelbine Te Arai
Inj 10 mg per ml, 1 ml vial		1	Navelbine
Inj 10 mg per ml, 5 ml vial	56.00	1	Navelbine
(Navelbine Inj 10 mg per ml, 1 ml vial to be delisted 1 October 2024)			
(Navelbine Ini 10 mg per ml. 5 ml vial to be delisted 1 October 2024)			

# **Endocrine Therapy**

ABIRATERONE ACETATE - Restricted see terms below

→ Restricted (RS1888)

#### Initiation

Medical oncologist, radiation oncologist or urologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has prostate cancer; and
- 2 Patient has metastases; and
- 3 Patient's disease is castration resistant; and
- 4 Either:
  - 4.1 All of the following:
    - 4.1.1 Patient is symptomatic; and
    - 4.1.2 Patient has disease progression (rising serum PSA) after second line anti-androgen therapy; and
    - 4.1.3 Patient has ECOG performance score of 0-1; and
    - 4.1.4 Patient has not had prior treatment with taxane chemotherapy; or
  - 4.2 All of the following:
    - 4.2.1 Patient's disease has progressed following prior chemotherapy containing a taxane; and
    - 4.2.2 Patient has ECOG performance score of 0-2; and
    - 4.2.3 Patient has not had prior treatment with abiraterone.

# Continuation

Medical oncologist, radiation oncologist or urologist

Re-assessment required after 6 months

All of the following:

- 1 Significant decrease in serum PSA from baseline; and
- 2 No evidence of clinical disease progression; and
- 3 No initiation of taxane chemotherapy with abiraterone; and
- 4 The treatment remains appropriate and the patient is benefiting from treatment.

## Continuation - pandemic circumstances

Re-assessment required after 6 months

All of the following:

- 1 The patient is clinically benefiting from treatment and continued treatment remains appropriate; and
- 2 Abiraterone acetate to be discontinued at progression; and
- 3 No initiation of taxane chemotherapy with abiraterone; and
- 4 The regular renewal requirements cannot be met due to COVID-19 constraints on the health sector.

## **BICALUTAMIDE**

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
FLUTAMIDE Tab 250 mg	119.50	100	Flutamin
FULVESTRANT – Restricted see terms below  Inj 50 mg per ml, 5 ml prefilled syringe  → Restricted (RS1732)	1,068.00	2	Faslodex

#### Initiation

Medical oncologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has oestrogen-receptor positive locally advanced or metastatic breast cancer; and
- 2 Patient has disease progression following prior treatment with an aromatase inhibitor or tamoxifen for their locally advanced or metastatic disease: and
- 3 Treatment to be given at a dose of 500 mg monthly following loading doses; and
- 4 Treatment to be discontinued at disease progression.

# Continuation

Medical oncologist

Re-assessment required after 6 months

All of the following:

- 1 Treatment remains appropriate and patient is benefitting from treatment; and
- 2 Treatment to be given at a dose of 500 mg monthly; and
- 3 No evidence of disease progression.

# OCTREOTIDE - Some items restricted see terms below

	Inj 50 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	27.58	5	Max Health
	Inj 100 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	32.71	5	Max Health
	Inj 500 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	113.10	5	Max Health
1	Inj depot 10 mg prefilled syringe - 5% DV Mar-22 to 2024	439.97	1	Octreotide Depot Teva
t	Inj depot 20 mg prefilled syringe - 5% DV Mar-22 to 2024	647.03	1	Octreotide Depot Teva
1	Inj depot 30 mg prefilled syringe - 5% DV Mar-22 to 2024	718.55	1	Octreotide Depot Teva
-	Restricted (RS1889)			•

## Initiation - Malignant bowel obstruction

All of the following:

- 1 The patient has nausea\* and vomiting\* due to malignant bowel obstruction\*; and
- 2 Treatment with antiemetics, rehydration, antimuscarinic agents, corticosteroids and analgesics for at least 48 hours has
- 3 Octreotide to be given at a maximum dose 1500 mcg daily for up to 4 weeks.

Note: Indications marked with \* are unapproved indications

#### Initiation - acromegaly

Re-assessment required after 3 months

Both:

- 1 The patient has acromegaly; and
- 2 Any of the following:
  - 2.1 Treatment with surgery, radiotherapy and a dopamine agonist has failed; or
  - 2.2 Treatment with octreotide is for an interim period while awaiting the effects of radiotherapy and a dopamine agonist
  - 2.3 The patient is unwilling, or unable, to undergo surgery and/or radiotherapy.

# Continuation - acromegaly

Both:

1 IGF1 levels have decreased since starting octreotide; and

Price		Brand or
(ex man. excl.	GST)	Generic
\$	Per	Manufacturer

continued...

2 The treatment remains appropriate and the patient is benefiting from treatment.

Note: In patients with acromegaly octreotide treatment should be discontinued if IGF1 levels have not decreased after 3 months treatment. In patients treated with radiotherapy octreotide treatment should be withdrawn every 2 years, for 1 month, for assessment of remission. Octreotide treatment should be stopped where there is biochemical evidence of remission (normal IGF1 levels) following octreotide treatment withdrawal for at least 4 weeks.

## Initiation - Other indications

Any of the following:

- 1 VIPomas and glucagonomas for patients who are seriously ill in order to improve their clinical state prior to definitive surgery; or
- 2 Both:
  - 2.1 Gastrinoma: and
  - 2.2 Either:
    - 2.2.1 Patient has failed surgery; or
    - 2.2.2 Patient in metastatic disease after H2 antagonists (or proton pump inhibitors) have failed; or
- 3 Both:
  - 3.1 Insulinomas: and
  - 3.2 Surgery is contraindicated or has failed; or
- 4 For pre-operative control of hypoglycaemia and for maintenance therapy; or
- 5 Both:
  - 5.1 Carcinoid syndrome (diagnosed by tissue pathology and/or urinary 5HIAA analysis); and
  - 5.2 Disabling symptoms not controlled by maximal medical therapy.

Note: restriction applies only to the long-acting formulations of octreotide

#### Initiation - pre-operative acromegaly

Limited to 12 months treatment

All of the following:

- 1 Patient has acromegaly; and
- 2 Patient has a large pituitary tumour, greater than 10 mm at its widest; and
- 3 Patient is scheduled to undergo pituitary surgery in the next six months.

Note: Indications marked with \* are unapproved indications

## Continuation - Acromegaly - pandemic circumstances

Re-assessment required after 6 months

All of the following:

- 1 Patient has acromegaly: and
- 2 The patient is clinically benefiting from treatment and continued treatment remains appropriate; and
- 3 The regular renewal requirements cannot be met due to COVID-19 constraints on the health sector.

#### TAMOXIFEN CITRATE

Tab 10 mg - 5% DV Dec-23 to 2026	15.00	60	Tamoxifen Sandoz
Tab 20 mg - 5% DV Dec-23 to 2026	5.32	60	Tamoxifen Sandoz

# Aromatase Inhibitors

ANASTROZOLE			
Tab 1 mg - 5% DV Dec-23 to 2026	4.39	30	Anatrole
EXEMESTANE			
Tab 25 mg - 5% DV Nov-23 to 2026	9.86	30	Pfizer Exemestane
LETROZOLE			
Tab 2.5 mg - 5% DV Jan-22 to 2024	5.84	30	Letrole

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

# **Imaging Agents**

AMINOLEVULINIC ACID HYDROCHLORIDE - Restricted see terms below

Gliolan 44.000.00 Gliolan

→ Restricted (RS1565)

## Initiation - high grade malignant glioma

All of the following:

- 1 Patient has newly diagnosed, untreated, glioblastoma multiforme; and
- 2 Treatment to be used as adjuvant to fluorescence-guided resection; and
- 3 Patient's tumour is amenable to complete resection.

# **Immunosuppressants**

## Calcineurin Inhibitors

## **CICLOSPORIN**

Cap 25 mg	44.63	50	Neoral
Cap 50 mg	88.91	50	Neoral
Cap 100 mg	177.81	50	Neoral
Oral liq 100 mg per ml	198.13	50 ml	Neoral
Inj 50 mg per ml, 5 ml ampoule	276.30	10	Sandimmun
TACROLIMUS - Restricted see terms below			
	49.60	100	Tacrolimus Sandoz
	99.30	100	Tacrolimus Sandoz
	84.30	100	Tacrolimus Sandoz
	248.20	50	Tacrolimus Sandoz

Inj 5 mg per ml, 1 ml ampoule

→ Restricted (RS1990)

# Initiation - organ transplant recipients

Any specialist

For use in organ transplant recipients.

# Initiation - non-transplant indications\*

Any specialist

Both:

- 1 Patient requires long-term systemic immunosuppression; and
- 2 Fither:
  - 2.1 Ciclosporin has been trialled and discontinued treatment because of unacceptable side effects or inadequate clinical response; or
  - 2.2 Patient is a child with nephrotic syndrome\*.

Note: Indications marked with \* are unapproved indications

## **Fusion Proteins**

## ETANERCEPT - Restricted see terms on the next page

•	lai 05 man autainia atau F0/ DV Fab 04 ta 0004		Enhant
•	Inj 25 mg autoinjector - 5% DV Feb-21 to 2024690.00	4	Enbrel
1	Inj 25 mg vial - 5% DV Sep-19 to 2024690.00	4	Enbrel
1	Inj 50 mg autoinjector - 5% DV Sep-19 to 20241,050.00	4	Enbrel
t	Inj 50 mg syringe - 5% DV Sep-19 to 20241,050.00	4	Enbrel

Price E (ex man. excl. GST) (CST) (Per N

Brand or Generic Manufacturer

#### → Restricted (RS1879)

# Initiation - polyarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for polyarticular course juvenile idiopathic arthritis (JIA): and
  - 1.2 Fither:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for polyarticular course JIA; or
- 2 All of the following:
  - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity
  - 2.2 Patient has had polyarticular course JIA for 6 months duration or longer; and
  - 2.3 Any of the following:
    - 2.3.1 At least 5 active joints and at least 3 joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose): or
    - 2.3.2 Moderate or high disease activity (cJADAS10 score of at least 2.5) after a 3-month trial of methotrexate (at the maximum tolerated dose): or
    - 2.3.3 Low disease activity (cJADAS10 score between 1.1 and 2.5) after a 6-month trial of methotrexate.

## Continuation - polyarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
  - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

# Initiation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for oligoarticular course juvenile idiopathic arthritis (JIA); and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for oligoarticular course JIA; or
- 2 All of the following:
  - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 2.2 Patient has had oligoarticular course JIA for 6 months duration or longer; and
- 2.3 Any of the following:
  - 2.3.1 At least 2 active joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose); or
  - 2.3.2 Moderate or high disease activity (cJADAS10 score greater than 1.5) with poor prognostic features after a 3-month trial of methotrexate (at the maximum tolerated dose); or
  - 2.3.3 High disease activity (cJADAS10 score greater than 4) after a 6-month trial of methotrexate.

# Continuation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baselinee; or
  - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

#### Initiation - Arthritis - rheumatoid

Rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for rheumatoid arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects; or
    - 1.2.2 The patient has received insufficient benefit to meet the renewal criteria for rheumatoid arthritis; or

#### 2 All of the following:

- 2.1 Patient has had rheumatoid arthritis (either confirmed by radiology imaging, or the patient is cyclic citrullinated peptide (CCP) antibody positive) for six months duration or longer; and
- 2.2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2.3 Patient has tried and not responded to at least three months of methotrexate at a maximum tolerated dose (unless contraindicated); and
- 2.4 Patient has tried and not responded to at least three months of methotrexate in combination with sulfasalazine and hydroxychloroquine sulphate at maximum tolerated doses (unless contraindicated); and
- 2.5 Either:
  - 2.5.1 Patient has tried and not responded to at least three months of methotrexate in combination with the maximum tolerated dose of ciclosporin; or
  - 2.5.2 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with methotrexate; and
- 2.6 Either:
  - 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen joints; or
  - 2.6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip.

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

#### Continuation - Arthritis - rheumatoid

Any relevant practitioner Re-assessment required after 2 years All of the following:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 3 Etanercept to be administered at doses no greater than 50 mg every 7 days.

# Initiation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 6 months Fither:

1 Roth

- 1.1 The patient has had an initial Special Authority approval for adalimumab for ankylosing spondylitis: and
- 1.2 Either:
  - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
  - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for ankylosing spondylitis; or

#### 2 All of the following:

- 2.1 Patient has a confirmed diagnosis of ankylosing spondylitis present for more than six months; and
- 2.2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
- 2.3 Patient has bilateral sacroiliitis demonstrated by plain radiographs, CT or MRI scan; and
- 2.4 Patient's ankylosing spondylitis has not responded adequately to treatment with two or more non-steroidal anti-inflammatory drugs (NSAIDs), in combination with anti-ulcer therapy if indicated, while patient was undergoing at least 3 months of a regular exercise regimen for ankylosing spondylitis; and
- 2.5 Either:
  - 2.5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by the following Bath Ankylosing Spondylitis Metrology Index (BASMI) measures: a modified Schober's test of less than or equal to 4 cm and lumbar side flexion measurement of less than or equal to 10 cm (mean of left and right); or
  - 2.5.2 Patient has limitation of chest expansion by at least 2.5 cm below the average normal values corrected for age and gender (see Notes); and
- 2.6 Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) of at least 6 on a 0-10 scale.

Notes: The BASDAI must have been determined at the completion of the 3 month exercise trial, but prior to ceasing NSAID treatment. The BASDAI measure must be no more than 1 month old at the time of starting treatment. Average normal chest expansion corrected for age and gender:

Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer

continued...

Age	Male	Female
18-24	7.0 cm	5.5 cm
25-34	7.5 cm	5.5 cm
35-44	6.5 cm	4.5 cm
45-54	6.0 cm	5.0 cm
55-64	5.5 cm	4.0 cm
65-74	4.0 cm	4.0 cm
75+	3.0 cm	2.5 cm

# Continuation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Following 12 weeks' initial treatment and for subsequent renewals, treatment has resulted in an improvement in BASDAI of 4 or more points from pre-treatment baseline on a 10 point scale, or an improvement in BASDAI of 50%, whichever is less; and
- 2 Physician considers that the patient has benefited from treatment and that continued treatment is appropriate; and
- 3 Etanercept to be administered at doses no greater than 50 mg every 7 days.

# Initiation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab or secukinumab for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab or secukinumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab or secukinumab to meet the renewal criteria for adalimumab or secukinumab for psoriatic arthritis; or

## 2 All of the following:

- 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
- 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 2.3 Patient has tried and not responded to at least three months of sulfasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
- 2.4 Either:
  - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints;
  - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 2.5 Any of the following:
  - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
  - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

## Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior etanercept treatment in the opinion of the treating physician; and
- 2 Etanercept to be administered at doses no greater than 50 mg every 7 days.

## Initiation - severe chronic plaque psoriasis, prior TNF use

Dermatologist

Limited to 4 months treatment

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab for severe chronic plaque psoriasis; and
- 2 Fither:
  - 2.1 The patient has experienced intolerable side effects from adalimumab; or
  - 2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe chronic plaque psoriasis; and
- 3 Patient must be reassessed for continuation after 3 doses.

#### Initiation - severe chronic plaque psoriasis, treatment-naive

Dermatologist

Limited to 4 months treatment

All of the following:

- 1 Fither:
  - 1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis; or
  - 1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin: and
- 3 A PASI assessment or Dermatology Quality of Life Index (DLQI) assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 4 The most recent PASI or DLQI assessment is no more than 1 month old at the time of initiation.

Note: "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 10, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom subscores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment.

#### Continuation - severe chronic plaque psoriasis

Dermatologist

Re-assessment required after 6 months

Both:

1 Either:

1.1 Both:

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

- 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
- 1.1.2 Fither:
  - 1.1.2.1 Following each prior etanercept treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-etanercept treatment baseline value: or
  - 1.1.2.2 Following each prior etanercept treatment course the patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, when compared with the pre-treatment baseline value; or
- 1.2 Both:
  - 1.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
  - 1.2.2 Either:
    - 1.2.2.1 Following each prior etanercept treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
    - 1.2.2.2 Following each prior etanercept treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-etanercept treatment baseline value: and
- 2 Etanercept to be administered at doses no greater than 50 mg every 7 days.

# Initiation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporin, azathioprine, or methotrexate) and not received an adequate response; and
- 3 A maximum of 8 doses.

Note: Indications marked with \* are unapproved indications.

## Continuation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has shown clinical improvement; and
- 2 Patient continues to require treatment; and
- 3 A maximum of 8 doses.

# Initiation - adult-onset Still's disease

Rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 Either:
    - 1.1.1 The patient has had an initial Special Authority approval for etanercept for adult-onset Still's disease (AOSD): or
    - 1.1.2 The patient has been started on tocilizumab for AOSD in a Te Whatu Ora Hospital; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept and/or tocilizumab; or
    - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or tocilizumab such that they do not meet the renewal criteria for AOSD; or
- 2 All of the following:
  - 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria (J Rheumatol 1992;19:424-430); and

Price		Brand or
(ex man. excl. GST)	Per	Generic Manufacturer
<b>D</b>	rei	Manufacturer

continued...

- 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids at a dose of at least 0.5 mg/kg, non-steroidal antiinflammatory drugs (NSAIDs) and methotrexate; and
- 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

#### Continuation - adult-onset Still's disease

Rheumatologist

Re-assessment required after 6 months

The patient has a sustained improvement in inflammatory markers and functional status.

# Initiation - undifferentiated spondyloarthritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has undifferentiated peripheral spondyloarthritis\* with active peripheral joint arthritis in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 3 Patient has tried and not responded to at least three months of sulfasalazine at a dose of at least 2 g per day (or maximum tolerated dose); and
- 4 Patient has tried and not responded to at least three months of leflunomide at a dose of up to 20 mg daily (or maximum tolerated dose); and
- 5 Any of the following:
  - 5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour measured no more than one month prior to the date of this application; or
  - 5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Note: Indications marked with \* are unapproved indications.

# Continuation - undifferentiated spondyloarthritis

Rheumatologist or medical practitioner on the recommendation of a Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Fither:
  - 1.1 Applicant is a rheumatologist; or
  - 1.2 Applicant is a Practitioner and confirms that a rheumatologist has provided a letter, email or fax recommending that the patient continues with etanercept treatment; and
- 2 Fither:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior etanercept treatment in the opinion of the treating physician; and
- 3 Etanercept to be administered at doses no greater than 50 mg dose every 7 days.

# **Monoclonal Antibodies**

ABCIXIMAB - Restricted see terms below

- Inj 2 mg per ml, 5 ml vial
- → Restricted (RS1202)

Initiation

Either:

Pr	ice		Brand or
(ex man.	excl. GST)		Generic
 (	\$	Per	Manufacturer

#### continued...

- 1 For use in patients with acute coronary syndromes undergoing percutaneous coronary intervention; or
- 2 For use in patients undergoing intra-cranial intervention.

## ADALIMUMAB (AMGEVITA) - Restricted see terms below

1	Inj 20 mg per 0.4 ml prefilled syringe - 5% DV Oct-22 to 31 Jul 2026 190.00	1	Amgevita
1	Inj 40 mg per 0.8 ml prefilled pen - 5% DV Oct-22 to 31 Jul 2026375.00	2	Amgevita
t	Inj 40 mg per 0.8 ml prefilled syringe - 5% DV Oct-22 to 31 Jul 2026375.00	2	Amgevita

#### → Restricted (RS1940)

## Initiation - Behcet's disease - severe

Any relevant practitioner

# Both:

- 1 The patient has severe Behcet's disease\* that is significantly impacting the patient's quality of life; and
- 2 Fither
  - 2.1 The patient has severe ocular, neurological, and/or vasculitic symptoms and has not responded adequately to one or more treatment(s) appropriate for the particular symptom(s); or
  - 2.2 The patient has severe gastrointestinal, rheumatological and/or mucocutaneous symptoms and has not responded adequately to two or more treatments appropriate for the particular symptom(s).

Note: Indications marked with \* are unapproved indications.

# Initiation - Hidradenitis suppurativa

Dermatologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has hidradenitis suppurativa Hurley Stage II or Hurley Stage III lesions in distinct anatomic areas; and
- 2 Patient has tried, but had an inadequate response to at least a 90 day trial of systemic antibiotics or patient has demonstrated intolerance to or has contraindications for systemic antibiotics; and
- 3 Patient has 3 or more active lesions; and
- 4 The patient has a DLQI of 10 or more and the assessment is no more than 1 month old at time of application.

# Continuation - Hidradenitis suppurativa

Any relevant practitioner

Re-assessment required after 2 years

Both:

- 1 The patient has a reduction in active lesions (e.g. inflammatory nodules, abscesses, draining fistulae) of 25% or more from baseline; and
- 2 The patient has a DLQI improvement of 4 or more from baseline.

## Initiation - Plaque psoriasis - severe chronic

Dermatologist

Re-assessment required after 4 months

Fither:

- 1 Roth:
  - 1.1 Patient has had an initial Special Authority approval for etanercept for severe chronic plaque psoriasis; and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects; or
    - 1.2.2 Patient has received insufficient benefit to meet the renewal criteria for etanercept for severe chronic plaque psoriasis; or
- 2 All of the following:
  - 2.1 Either:
    - 2.1.1 Patient has "whole body" severe chronic plaque psoriasis with a (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis; or

Price		Brand or
(ex man. excl.	/	Generic
\$	Per	Manufacturer

continued...

- 2.1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2.2 Patient has tried, but had an inadequate response to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin; and
- 2.3 A PASI assessment or (DLQI) assessment has been completed for at least the most recent prior treatment course but no longer than 1 month following cessation of each prior treatment course and is no more than 1 month old at the time of application.

## Continuation - Plaque psoriasis - severe chronic

Any relevant practitioner

Re-assessment required after 2 years

Either:

- 1 Both:
  - 1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
  - 1.2 Fither
    - 1.2.1 The patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-adalimumab treatment baseline value; or
    - 1.2.2 The patient has a DLQI improvement of 5 or more, when compared with the pre-treatment baseline value; or

#### 2 Both:

- 2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
- 2.2 Fither:
  - 2.2.1 The patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
  - 2.2.2 The patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-adalimumab treatment baseline value.

#### Initiation - pyoderma gangrenosum

Dermatologist

Both:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporin, azathioprine, or methotrexate) and not received an adequate response.

Note: Indications marked with \* are unapproved indications.

#### Initiation - Crohn's disease - adults

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe active Crohn's disease; and
- 2 Any of the following:
  - 2.1 Patient has a CDAI score of greater than or equal to 300 or HBI score of greater than or equal to 10; or
  - 2.2 Patient has extensive small intestine disease affecting more than 50 cm of the small intestine; or
  - 2.3 Patient has evidence of short gut syndrome or would be at risk of short gut syndrome with further bowel resection; or
  - 2.4 Patient has an ileostomy or colostomy and has intestinal inflammation; and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior therapy with immunomodulators and corticosteroids.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

## Continuation - Crohn's disease - adults

Any relevant practitioner

Re-assessment required after 2 years

Any of the following:

- 1 CDAI score has reduced by 100 points from the CDAI score, or HBI score has reduced 3 points, from when the patient was initiated on adalimumab; or
- 2 CDAI score is 150 or less, or HBI is 4 or less; or
- 3 The patient has demonstrated an adequate response to treatment, but CDAI score and/or HBI score cannot be assessed.

#### Initiation - Crohn's disease - children

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Paediatric patient has active Crohn's disease; and
- 2 Either:
  - 2.1 Patient has a PCDAI score of greater than or equal to 30; or
  - 2.2 Patient has extensive small intestine disease: and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior therapy with immunomodulators and corticosteroids.

#### Continuation - Crohn's disease - children

Any relevant practitioner

Re-assessment required after 2 years

Any of the following:

- 1 PCDAI score has reduced by 10 points from the PCDAI score when the patient was initiated on adalimumab; or
- 2 PCDAI score is 15 or less; or
- 3 The patient has demonstrated an adequate response to treatment but PCDAI score cannot be assessed.

#### Initiation - Crohn's disease - fistulising

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Patient has confirmed Crohn's disease: and
- 2 Any of the following:
  - 2.1 Patient has one or more complex externally draining enterocutaneous fistula(e); or
  - 2.2 Patient has one or more rectovaginal fistula(e); or
  - 2.3 Patient has complex peri-anal fistula; and
- 3 A Baseline Fistula Assessment has been completed and is no more than 1 month old at the time of application.

#### Continuation - Crohn's disease - fistulising

Any relevant practitioner

Re-assessment required after 2 years

Fither:

- 1 The number of open draining fistulae have decreased from baseline by at least 50%; or
- 2 There has been a marked reduction in drainage of all fistula(e) from baseline as demonstrated by a reduction in the Fistula Assessment score, together with less induration and patient-reported pain.

# Initiation - Ocular inflammation - chronic

Any relevant practitioner

Re-assessment required after 4 months

Fither:

1 The patient has had an initial Special Authority approval for infliximab for chronic ocular inflammation; or

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

- 2 Both:
  - 2.1 Patient has severe uveitis uncontrolled with treatment of steroids and other immunosuppressants with a severe risk of vision loss; and
  - 2.2 Any of the following:
    - 2.2.1 Patient is 18 years or older and treatment with at least two other immunomodulatory agents has proven ineffective; or
    - 2.2.2 Patient is under 18 years and treatment with methotrexate has proven ineffective or is not tolerated at a therapeutic dose; or
    - 2.2.3 Patient is under 8 years and treatment with steroids or methotrexate has proven ineffective or is not tolerated at a therapeutic dose; or disease requires control to prevent irreversible vision loss prior to achieving a therapeutic dose of methotrexate.

#### Continuation - Ocular inflammation - chronic

Any relevant practitioner

Re-assessment required after 2 years

Any of the following:

- 1 The patient has had a good clinical response following 12 weeks' initial treatment; or
- 2 Following each 2 year treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or</p>
- 3 Following each 2 year treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

## Initiation - Ocular inflammation - severe

Any relevant practitioner

Re-assessment required after 4 months

Either:

- 1 Patient has had an initial Special Authority approval for infliximab for severe ocular inflammation; or
- 2 Both:
  - 2.1 Patient has severe, vision-threatening ocular inflammation requiring rapid control; and
  - 2.2 Any of the following:
    - 2.2.1 Treatment with high-dose steroids (intravenous methylprednisolone) followed by high dose oral steroids has proven ineffective at controlling symptoms; or
    - 2.2.2 Patient developed new inflammatory symptoms while receiving high dose steroids; or
    - 2.2.3 Patient is aged under 8 years and treatment with high dose oral steroids and other immunosuppressants has proven ineffective at controlling symptoms.

#### Continuation - Ocular inflammation - severe

Any relevant practitioner

Re-assessment required after 2 years

Any of the following:

- 1 The patient has had a good clinical response following 3 initial doses; or
- 2 Following each 2 year treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or</p>
- 3 Following each 2 year treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

# Initiation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 6 months

Fither:

Pr	ice		Brand or
(ex man.	excl. GST)		Generic
 (	\$	Per	Manufacturer

continued...

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for etanercept for ankylosing spondylitis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects; or
    - 1.2.2 The patient has received insufficient benefit to meet the renewal criteria for ankylosing spondylitis; or
  - 2 All of the following:
    - 2.1 Patient has a confirmed diagnosis of ankylosing spondylitis for more than six months; and
    - 2.2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
    - 2.3 Patient has bilateral sacroiliitis demonstrated by radiology imaging; and
    - 2.4 Patient has not responded adequately to treatment with two or more NSAIDs, while patient was undergoing at least 3 months of a regular exercise regimen for ankylosing spondylitis; and
    - 2.5 Fither:
      - 2.5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by the following BASMI measures: a modified Schober's test of less than or equal to 4 cm and lumbar side flexion measurement of less than or equal to 10 cm (mean of left and right); or
      - 2.5.2 Patient has limitation of chest expansion by at least 2.5 cm below the average normal values corrected for age and gender; and
    - 2.6 A BASDAI of at least 6 on a 0-10 scale completed after the 3 month exercise trial, but prior to ceasing any previous pharmacological treatment and is no more than 1 month old at the time of application.

## Continuation - ankylosing spondylitis

Any relevant practitioner

Re-assessment required after 2 years

For applications where treatment has resulted in an improvement in BASDAI of 4 or more points from pre-treatment baseline on a 10 point scale, or an improvement in BASDAI of 50%, whichever is less.

# Initiation - Arthritis - oligoarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for oligoarticular course juvenile idiopathic arthritis (JIA); and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects: or
    - 1.2.2 Patient has received insufficient benefit to meet the renewal criteria for oligoarticular course JIA; or
- 2 All of the following:
  - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.2 Patient has had oligoarticular course JIA for 6 months duration or longer; and
  - 2.3 Either:
    - 2.3.1 At least 2 active joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose): or
    - 2.3.2 Moderate or high disease activity (cJADAS10 score greater than 1.5) with poor prognostic features after a 3-month trial of methotrexate (at the maximum tolerated dose).

# Continuation - Arthritis - oligoarticular course juvenile idiopathic

Any relevant practitioner

Re-assessment required after 2 years

Fither:

Price		Brand or
(ex man. excl.	GST)	Generic
\$	Per	Manufacturer

#### continued...

- 1 Following initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

### Initiation - Arthritis - polyarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

#### Fither:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for etanercept for polyarticular course juvenile idiopathic arthritis (JIA); and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects; or
    - 1.2.2 Patient has received insufficient benefit to meet the renewal criteria for polyarticular course JIA; or
- 2 All of the following:
  - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.2 Patient has had polyarticular course JIA for 6 months duration or longer; and
  - 2.3 Any of the following:
    - 2.3.1 At least 5 active joints and at least 3 joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.3.2 Moderate or high disease activity (cJADAS10 score of at least 2.5) after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.3.3 Low disease activity (cJADAS10 score between 1.1 and 2.5) after a 6-month trial of methotrexate.

#### Continuation – Arthritis - polyarticular course juvenile idiopathic

Any relevant practitioner

Re-assessment required after 2 years

#### Either:

- 1 Following initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

### Initiation - Arthritis - psoriatic

Rheumatologist

Re-assessment required after 6 months

#### Fither:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for etanercept or secukinumab for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects; or
    - 1.2.2 Patient has received insufficient benefit to meet the renewal criteria for psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had active psoriatic arthritis for six months duration or longer; and
  - 2.2 Patient has tried and not responded to at least three months of methotrexate at a maximum tolerated dose (unless contraindicated); and
  - 2.3 Patient has tried and not responded to at least three months of sulfasalazine or leflunomide at maximum tolerated doses (unless contraindicated); and

Price			Brand or
(ex man. exc	I. GST)		Generic
\$		Per	Manufacturer

continued...

- 2.4 Either:
  - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen joints; or
  - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 2.5 Any of the following:
  - 2.5.1 Patient has CRP level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 2.5.2 Patient has an elevated ESR greater than 25 mm per hour; or
  - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

#### Continuation - Arthritis - psoriatic

Any relevant practitioner

Re-assessment required after 2 years

#### Fither:

- 1 Following initial treatment, the patient has at least a 50% decrease in swollen joint count from baseline and a clinically significant response in the opinion of the physician; or
- 2 Patient demonstrates at least a continuing 30% improvement in swollen joint count from baseline and a clinically significant response in the opinion of the treating physician.

#### Initiation - Arthritis - rheumatoid

Rheumatologist

Re-assessment required after 6 months

#### Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for rheumatoid arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for rheumatoid arthritis; or

#### 2 All of the following:

- 2.1 Patient has had rheumatoid arthritis (either confirmed by radiology imaging, or the patient is cyclic citrullinated peptide (CCP) antibody positive) for six months duration or longer; and
- 2.2 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2.3 Patient has tried and not responded to at least three months of methotrexate at a maximum tolerated dose (unless contraindicated); and
- 2.4 Patient has tried and not responded to at least three months of methotrexate in combination with sulfasalazine and hydroxychloroguine sulphate at maximum tolerated doses (unless contraindicated); and
- 2.5 Either:
  - 2.5.1 Patient has tried and not responded to at least three months of methotrexate in combination with the maximum tolerated dose of ciclosporin; or
  - 2.5.2 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with methotrexate; and
- 2.6 Fither:
  - 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen joints; or
  - 2.6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip.

	Price		Brand or
(ex n	nan. excl. C	GST)	Generic
	\$	Per	Manufacturer

continued...

#### Continuation - Arthritis - rheumatoid

Any relevant practitioner

Re-assessment required after 2 years

Fither:

- 1 Following initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician.

### Initiation - Still's disease - adult-onset (AOSD)

Rheumatologist

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept and/or tocilizumab for (AOSD); and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects from etanercept and/or tocilizumab; or
    - 1.2.2 Patient has received insufficient benefit from at least a three-month trial of etanercept and/or tocilizumab; or
- 2 All of the following:
  - 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria; and
  - 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids at a dose of at least 0.5 mg/kg, NSAIDs and methotrexate: and
  - 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

#### Initiation - ulcerative colitis

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Patient has active ulcerative colitis; and
- 2 Either:
  - 2.1 Patient's SCCAI score is greater than or equal to 4; or
  - 2.2 Patient's PUCAI score is greater than or equal to 20; and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior therapy with immunomodulators and systemic corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate.

#### Continuation - ulcerative colitis

Any relevant practitioner

Re-assessment required after 2 years

Either:

- 1 The SCCAI score has reduced by 2 points or more from the SCCAI score when the patient was initiated on biologic therapy; or
- 2 The PUCAI score has reduced by 10 points or more from the PUCAI score when the patient was initiated on biologic therapy.

### Initiation - undifferentiated spondyloarthiritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

1 Patient has undifferentiated peripheral spondyloarthritis\* with active peripheral joint arthritis in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

- 2 Patient has tried and not responded to at least three months of each of methotrexate, sulphasalazine and leflunomide, at maximum tolerated doses (unless contraindicated); and
- 3 Any of the following:
  - 3.1 Patient has a CRP level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 3.2 Patient has an ESR greater than 25 mm per hour measured no more than one month prior to the date of this application; or
  - 3.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Note: Indications marked with \* are unapproved indications.

#### Continuation - undifferentiated spondyloarthiritis

Any relevant practitioner

Re-assessment required after 2 years

Either:

- 1 Following initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response in the opinion of the treating physician.

#### Initiation - inflammatory bowel arthritis - axial

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has a diagnosis of active ulcerative colitis or active Crohn's disease; and
- 2 Patient has axial inflammatory pain for six months or more; and
- 3 Patient is unable to take NSAIDs: and
- 4 Patient has unequivocal sacroiliitis demonstrated by radiological imaging or MRI; and
- 5 Patient has not responded adequately to prior treatment consisting of at least 3 months of an exercise regime supervised by a physiotherapist; and
- 6 A BASDAI of at least 6 on a 0-10 scale completed after the 3 month exercise trial, but prior to ceasing any previous pharmacological treatment.

### Continuation - inflammatory bowel arthritis - axial

Any relevant practitioner

Re-assessment required after 2 years

Where treatment has resulted in an improvement in BASDAI of 4 or more points from pre-treatment baseline on a 10 point scale, or an improvement in BASDAI of 50%, whichever is less.

#### Initiation – inflammatory bowel arthritis – peripheral

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has a diagnosis of active ulcerative colitis or active Crohn's disease; and
- 2 Patient has active arthritis in at least four joints from the following: hip, knee, ankle, subtalar, tarsus, forefoot, wrist, elbow, shoulder, sternoclavicular; and
- 3 Patient has tried and not experienced a response to at least three months of methotrexate, or azathioprine at a maximum tolerated dose (unless contraindicated); and
- 4 Patient has tried and not experienced a response to at least three months of sulphasalazine at a maximum tolerated dose (unless contraindicated); and
- 5 Any of the following:

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 5.1 Patient has a CRP level greater than 15 mg/L measured no more than one month prior to the date of this application; or
- 5.2 Patient has an ESR greater than 25 mm per hour; or
- 5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

### Continuation - inflammatory bowel arthritis - peripheral

Any relevant practitioner

Re-assessment required after 2 years

#### Either:

- 1 Following initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 Patient demonstrates at least a continuing 30% improvement in active joint count from baseline in the opinion of the treating physician.

#### ADALIMUMAB (HUMIRA - ALTERNATIVE BRAND) - Restricted see terms below

t	Inj 20 mg per 0.2 ml prefilled syringe	599.96	2	Humira
t	Inj 40 mg per 0.4 ml prefilled syringe	599.96	2	Humira
t	Inj 40 mg per 0.4 ml prefilled pen1,5	599.96	2	HumiraPen
$\rightarrow$	Restricted (RS1922)			

#### Initiation - Behcet's disease - severe

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### Continuation - Behcet's disease - severe

Any relevant practitioner

Re-assessment required after 6 months

#### Both:

- 1 The patient has had a good clinical response to treatment with measurably improved quality of life; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation – Hidradenitis suppurativa

Dermatologist or Practitioner on the recommendation of a dermatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and

	Price			Brand or
(ex n	nan. exc	I. GST)		Generic
	\$		Per	Manufacturer

continued...

4 Adalimumab to be administered at doses no greater than 40 mg every 7 days. Fortnightly dosing has been considered.

### Continuation - Hidradenitis suppurativa

Dermatologist or Practitioner on the recommendation of a dermatologist

Re-assessment required after 6 months

All of the following:

- 1 The patient has a reduction in active lesions (e.g. inflammatory nodules, abscesses, draining fistulae) of 25% or more from baseline; and
- 2 The patient has a Dermatology Quality of Life Index improvement of 4 or more from baseline; and
- 3 Adalimumab is to be administered at doses no greater than 40mg every 7 days. Fortnightly dosing has been considered.

### Initiation - Psoriasis - severe chronic plaque

Dermatologist or Practitioner on the recommendation of a dermatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### Continuation - Psoriasis - severe chronic plaque

Dermatologist or Practitioner on the recommendation of a dermatologist

Re-assessment required after 6 months

Both:

- 1 Fither:
  - 1.1 Both:
    - 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
    - 1.1.2 Fither:
      - 1.1.2.1 Following each prior adalimumab treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-adalimumab treatment baseline value; or
      - 1.1.2.2 Following each prior adalimumab treatment course the patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, when compared with the pre-treatment baseline value; or
  - 1.2 Both:
    - 1.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
    - 1.2.2 Either:
      - 1.2.2.1 Following each prior adalimumab treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
      - 1.2.2.2 Following each prior adalimumab treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-adalimumab treatment baseline value: and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

#### Initiation - Pyoderma gangrenosum

Dermatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 A maximum of 8 doses.

#### Continuation - Pvoderma gangrenosum

Dermatologist

Re-assessment required after 6 months

Both:

- 1 The patient has demonstrated clinical improvement and continues to require treatment; and
- 2 A maximum of 8 doses.

#### Initiation - Crohn's disease - adult

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

All of the following:

- 1 Any of the following:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita and clinician attributes this loss of disease response to a change in treatment regimen; or
  - 1.3 Patient has Crohn's and is considered to be at risk of disease destabilisation if there were to be a change to current treatment; and
- 2 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Crohn's disease - adult

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

Both:

- 1 Any of the following:
  - 1.1 CDAI score has reduced by 100 points from the CDAI score when the patient was initiated on adalimumab; or
  - 1.2 CDAI score is 150 or less; or
  - 1.3 The patient has demonstrated an adequate response to treatment, but CDAI score cannot be assessed; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Crohn's disease - children

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

All of the following:

1 Any of the following:

Price		Brand or
(ex man. excl. GS	T)	Generic
\$	Per	Manufacturer

continued...

- 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita; or
- 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita and clinician attributes this loss of disease response to a change in treatment regimen; or
- 1.3 Patient has Crohn's and is considered to be at risk of disease destabilisation if there were to be a change to current treatment; and
- 2 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Crohn's disease - children

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

Both:

- 1 Any of the following:
  - 1.1 PCDAI score has reduced by 10 points from the PCDAI score when the patient was initiated on adalimumab; or
  - 1.2 PCDAI score is 15 or less; or
  - 1.3 The patient has demonstrated an adequate response to treatment, but PCDAI score cannot be assessed; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Crohn's disease - fistulising

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

All of the following:

- 1 Any of the following:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita and clinician attributes this loss of disease response to a change in treatment regimen; or
  - 1.3 Patient has Crohn's and is considered to be at risk of disease destabilisation if there were to be a change to current treatment; and
- 2 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Crohn's disease - fistulising

Gastroenterologist or Practitioner on the recommendation of a gastroenterologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 The number of open draining fistulae have decreased from baseline by at least 50%; or
  - 1.2 There has been a marked reduction in drainage of all fistula(e) from baseline as demonstrated by a reduction in the Fistula Assessment score, together with less induration and patient-reported pain; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Ocular inflammation - chronic

Any relevant practitioner

Re-assessment required after 12 months

All of the following:

1 Any of the following:

Price		Brand or
(ex man. excl.		Generic
\$	Pe	er Manufacturer

continued...

- 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita; or
- 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with Amgevita, and a maximum of 6 months treatment with Amgevita and clinician attributes this loss of disease response to a change in treatment regimen; or
- 1.3 Patient has uveitis and is considered to be at risk of vision loss if they were to change treatment; and
- 2 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Ocular inflammation - chronic

Any relevant practitioner

Re-assessment required after 12 months

Both:

- 1 Any of the following:
  - 1.1 The patient has had a good clinical response following 12 weeks' initial treatment; or
  - 1.2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or
  - 1.3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old; and</p>
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Ocular inflammation - severe

Any relevant practitioner

Re-assessment required after 12 months

All of the following:

- 1 Any of the following:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment, and a maximum of 6 months treatment with Amgevita; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with Amgevita, and a maximum of 6 months treatment with Amgevita and clinician attributes this loss of disease response to a change in treatment regimen; or
  - 1.3 Patient has uveitis and is considered to be at risk of vision loss if they were to change treatment; and
- 2 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 3 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Ocular inflammation - severe

Any relevant practitioner

Re-assessment required after 12 months

Both:

- 1 Any of the following:
  - 1.1 The patient has had a good clinical response following 3 initial doses; or
  - 1.2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or
  - 1.3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old; and</p>
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

#### Initiation - ankylosing spondylitis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Fither:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita); and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - ankylosing spondylitis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

- 1 Treatment has resulted in an improvement in BASDAI of 4 or more points from pre-treatment baseline on a 10 point scale, or an improvement in BASDAI of 50%, whichever is less; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Arthritis - oligoarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication.

#### Continuation - Arthritis - oligoarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

For patients that demonstrate at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

#### Initiation - Arthritis - polyarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment: or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

### Continuation - Arthritis - polyarticular course juvenile idiopathic

Named specialist or rheumatologist

Re-assessment required after 6 months

For patients that demonstrate at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

#### Initiation - Arthritis - psoriatic

Named specialist or rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Fither:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Continuation - Arthritis - psoriatic

Named specialist or rheumatologist

Re-assessment required after 6 months

Both:

- 1 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior adalimumab treatment in the opinion of the treating physician; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

#### Initiation - Arthritis - rheumatoid

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication; and
- 4 Fither:
  - 4.1 Adalimumab to be administered at doses no greater than 40 mg every 14 days; or
  - 4.2 Patient cannot take concomitant methotrexate and requires doses of adalimumab higher than 40 mg every 14 days to maintain an adequate response.

### Continuation - Arthritis - rheumatoid

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

- 1 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior adalimumab treatment in the opinion of the treating physician; and
- 2 Either:
  - 2.1 Adalimumab to be administered at doses no greater than 40 mg every 14 days; or

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

continued...

2.2 Patient cannot take concomitant methotrexate and requires doses of adalimumab higher than 40 mg every 14 days to maintain an adequate response.

### Initiation - Still's disease - adult-onset (AOSD)

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Either:
  - 1.1 The patient has experienced intolerable side effects from adalimumab (Amgevita) following a minimum of 4 weeks treatment; or
  - 1.2 Patient has developed symptoms of loss of disease control following a minimum of 4 weeks treatment with adalimumab (Amgevita) and clinician attributes this loss of disease response to a change in treatment regimen; and
- 2 Patient has received a maximum of 6 months treatment with Amgevita; and
- 3 Patient has previously had a Special Authority approval for the Humira brand of adalimumab for this indication.

#### Continuation - Still's disease - adult-onset (AOSD)

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

the patient has demonstrated a sustained improvement in inflammatory markers and functional status.

AFLIBERCEPT - Restricted see terms below

→ Restricted (RS1872)

#### Initiation - Wet Age Related Macular Degeneration

Ophthalmologist or nurse practitioner

Re-assessment required after 3 months

Either:

- 1 All of the following:
  - 1.1 Any of the following:
    - 1.1.1 Wet age-related macular degeneration (wet AMD); or
    - 1.1.2 Polypoidal choroidal vasculopathy; or
    - 1.1.3 Choroidal neovascular membrane from causes other than wet AMD; and
  - 1.2 Fither:
    - 1.2.1 The patient has developed severe endophthalmitis or severe posterior uveitis following treatment with bevacizumab; or
    - 1.2.2 There is worsening of vision or failure of retina to dry despite three intraocular injections of bevacizumab four weeks apart; and
  - 1.3 There is no structural damage to the central fovea of the treated eye; and
  - 1.4 Patient has not previously been treated with ranibizumab for longer than 3 months; or
- 2 Either:
  - 2.1 Patient has current approval to use ranibizumab for treatment of wAMD and was found to be intolerant to ranibizumab within 3 months; or
  - 2.2 Patient has previously\* (\*before June 2018) received treatment with ranibizumab for wAMD and disease was stable while on treatment.

### Continuation - Wet Age Related Macular Degeneration

Ophthalmologist or nurse practitioner

Re-assessment required after 12 months

All of the following:

1 Documented benefit must be demonstrated to continue; and

	Price		Brand or
(ex man	excl. GST)	_	Generic
	\$	Per	Manufacturer

continued...

- 2 Patient's vision is 6/36 or better on the Snellen visual acuity score; and
- 3 There is no structural damage to the central fovea of the treated eye.

#### Initiation - Diabetic Macular Oedema

Ophthalmologist or nurse practitioner

Re-assessment required after 4 months

All of the following:

- 1 Patient has centre involving diabetic macular oedema (DMO); and
- 2 Patient's disease is non responsive to 4 doses of intravitreal bevacizumab when administered 4-6 weekly; and
- 3 Patient has reduced visual acuity between 6/9 6/36 with functional awareness of reduction in vision; and
- 4 Patient has DMO within central OCT (ocular coherence tomography) subfield > 350 micrometers; and
- 5 There is no centre-involving sub-retinal fibrosis or foveal atrophy.

#### Continuation - Diabetic Macular Oedema

Ophthalmologist or nurse practitioner

Re-assessment required after 12 months

All of the following:

- 1 There is stability or two lines of Snellen visual acuity gain; and
- 2 There is structural improvement on OCT scan (with reduction in intra-retinal cysts, central retinal thickness, and sub-retinal fluid): and
- 3 Patient's vision is 6/36 or better on the Snellen visual acuity score; and
- 4 There is no centre-involving sub-retinal fibrosis or foveal atrophy: and
- 5 After each consecutive 12 months treatment with aflibercept, patient has retrialled with at least one injection of bevacizumab and had no response.

#### BASILIXIMAB - Restricted see terms below

t	Inj 20 mg vial	2,560.00	1	Simulect
$\Rightarrow$	Restricted (RS1203)			

#### Initiation

For use in solid organ transplants.

### BENRALIZUMAB - Restricted see terms below

→ Restricted (RS1920)

### Initiation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist

Re-assessment required after 12 months

All of the following:

- 1 Patient must be aged 12 years or older; and
- 2 Patient must have a diagnosis of severe eosinophilic asthma documented by a respiratory physician or clinical immunologist; and
- 3 Conditions that mimic asthma eg. vocal cord dysfunction, central airway obstruction, bronchiolitis etc. have been excluded; and
- 4 Patient has a blood eosinophil count of greater than 0.5 × 10<sup>9</sup> cells/L in the last 12 months; and
- 5 Patient must be adherent to optimised asthma therapy including inhaled corticosteroids (equivalent to at least 1000 mcg per day of fluticasone propionate) plus long-acting beta-2 agonist, or budesonide/formoterol as part of the anti-inflammatory reliever therapy plus maintenance regimen, unless contraindicated or not tolerated; and
- 6 Fither:
  - 6.1 Patient has had at least 4 exacerbations needing systemic corticosteroids in the previous 12 months, where an exacerbation is defined as either documented use of oral corticosteroids for at least 3 days or parenteral corticosteroids: or

	Price			Brand or
(ex	x man. exc	I. GST)		Generic
	\$		Per	Manufacturer

continued...

- 6.2 Patient has received continuous oral corticosteroids of at least the equivalent of 10 mg per day over the previous 3 months; and
- 7 Treatment is not to be used in combination with subsidised mepolizumab; and
- 8 Patient has an Asthma Control Test (ACT) score of 10 or less. Baseline measurements of the patient's asthma control using the ACT and oral corticosteroid dose must be made at the time of application, and again at around 52 weeks after the first dose to assess response to treatment; and
- 9 Fither:
  - 9.1 Patient has not previously received an anti-IL5 biological therapy for their severe eosinophilic asthma; or
  - 9.2 Both:
    - 9.2.1 Patient was refractory or intolerant to previous anti-IL5 biological therapy; and
    - 9.2.2 Patient was not eligible to continue treatment with previous anti-IL5 biological therapy and discontinued within 12 months of commencing treatment.

### Continuation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist

Re-assessment required after 2 years

Both:

- 1 An increase in the Asthma Control Test (ACT) score of at least 5 from baseline; and
- 2 Either:
  - 2.1 Exacerbations have been reduced from baseline by 50% as a result of treatment with benralizumab; or
  - 2.2 Reduction in continuous oral corticosteroid use by 50% or by 10 mg/day while maintaining or improving asthma control.

### BEVACIZUMAB - Restricted see terms below

- Inj 25 mg per ml, 4 ml vial
- Inj 25 mg per ml, 16 ml vial
- → Restricted (RS1691)

# Initiation - Recurrent Respiratory Papillomatosis

Otolarvngologist

Re-assessment required after 12 months

All of the following:

- 1 Maximum of 6 doses; and
- 2 The patient has recurrent respiratory papillomatosis; and
- 3 The treatment is for intra-lesional administration.

#### Continuation - Recurrent Respiratory Papillomatosis

Otolaryngologist

Re-assessment required after 12 months

All of the following:

- 1 Maximum of 6 doses: and
- 2 The treatment is for intra-lesional administration; and
- 3 There has been a reduction in surgical treatments or disease regrowth as a result of treatment.

# Initiation - ocular conditions

Fither:

- 1 Ocular neovascularisation: or
- 2 Exudative ocular angiopathy.

# BRENTUXIMAB VEDOTIN - Restricted see terms below

→ Restricted (RS2002)

# Initiation – relapsed/refractory Hodgkin lymphoma

Re-assessment required after 6 months

All of the following: continued...

tem restricted (see → above); tem restricted (see → below) e.g. Brand indicates brand example only. It is not a contracted product.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

#### continued...

- 1 Either:
  - 1.1 Both:
    - 1.1.1 Patient has relapsed/refractory CD30-positive Hodgkin lymphoma after two or more lines of chemotherapy; and
    - 1.1.2 Patient is ineligible for autologous stem cell transplant; or
  - 1.2 Both:
    - 1.2.1 Patient has relapsed/refractory CD30-positive Hodgkin lymphoma; and
    - 1.2.2 Patient has previously undergone autologous stem cell transplant; and
- 2 Patient has not previously received funded brentuximab vedotin; and
- 3 Response to brentuximab vedotin treatment is to be reviewed after a maximum of 6 treatment cycles; and
- 4 Brentuximab vedotin to be administered at doses no greater than 1.8 mg/kg every 3 weeks.

#### Continuation - relapsed/refractory Hodgkin lymphoma

Re-assessment required after 9 months

All of the following:

- 1 Patient has achieved a partial or complete response to brentuximab vedotin after 6 treatment cycles; and
- 2 Treatment remains clinically appropriate and the patient is benefitting from treatment and treatment is being tolerated; and
- 3 Patient is to receive a maximum of 16 total cycles of brentuximab vedotin treatment.

### Initiation - anaplastic large cell lymphoma

Re-assessment required after 9 months

All of the following:

- 1 Patient has relapsed/refractory CD30-positive systemic anaplastic large cell lymphoma; and
- 2 Patient has an ECOG performance status of 0-1; and
- 3 Patient has not previously received brentuximab vedotin; and
- 4 Response to brentuximab vedotin treatment is to be reviewed after a maximum of 6 treatment cycles; and
- 5 Brentuximab vedotin to be administered at doses no greater than 1.8 mg/kg every 3 weeks.

#### Continuation – anaplastic large cell lymphoma

Re-assessment required after 9 months

All of the following:

- 1 Patient has achieved a partial or complete response to brentuximab vedotin after 6 treatment cycles; and
- 2 Treatment remains clinically appropriate and the patient is benefitting from treatment and treatment is being tolerated; and
- 3 Patient is to receive a maximum of 16 total cycles of brentuximab vedotin treatment.

#### CASIRIVIMAB AND IMDEVIMAB - Restricted see terms below

→ Restricted (RS1874)

#### Initiation – Treatment of profoundly immunocompromised patients

Limited to 2 weeks treatment

All of the following:

- 1 Patient has confirmed (or probable) COVID-19; and
- 2 The patient is in the community (treated as an outpatient) with mild to moderate disease severity\*; and
- 3 Patient is profoundly immunocompromised\*\* and is at risk of not having mounted an adequate response to vaccination against COVID-19 or is unvaccinated; and
- 4 Patient's symptoms started within the last 10 days; and
- 5 Patient is not receiving high flow oxygen or assisted/mechanical ventilation; and
- 6 Casirivimab and imdevimab is to be administered at a maximum dose of no greater than 2,400 mg.

Notes: \* Mild to moderate disease severity as described on the Ministry of Health Website

Price		Brand or	
(ex man. excl.	GST)	Generic	
 \$	Per	Manufacturer	

continued...

\*\* Examples include B-cell depletive illnesses or patients receiving treatment that is B-Cell depleting.

### Initiation - mild to moderate COVID-19-hospitalised patients

Any relevant practitioner

Limited to 2 weeks treatment

All of the following:

- 1 Patient has confirmed (or probable) COVID-19; and
- 2 Patient is an in-patient in hospital with mild to moderate disease severity\*; and
- 3 Patient's symptoms started within the last 10 days; and
- 4 Patient is not receiving high flow oxygen or assisted/mechanical ventilation; and
- 5 Any of the following:
  - 5.1 Age > 50; or
  - 5.2 BMI > 30; or
  - 5.3 Patient is Māori or Pacific ethnicity; or
  - 5.4 Patient is at increased risk of severe illness from COVID-19, excluding pregnancy, as described on the Ministry of Health website (see Notes); and
- 6 Either:
  - 6.1 Patient is unvaccinated; or
  - 6.2 Patient is seronegative where serology testing is readily available or strongly suspected to be seronegative where serology testing is not available; and
- 7 Casirivimab and imdevimab is to be administered at a maximum dose of no greater than 2,400 mg.

Notes: \* Mild to moderate disease severity as described on the Ministry of Health Website

\*\*(https://www.health.govt.nz/our-work/diseases-and-conditions/covid-19-novel-coronavirus/covid-19-information-specificaudiences/covid-19-advice-higher-risk-people)

### CETUXIMAB - Restricted see terms below

1	Inj 5 mg per ml, 20 ml vial	364.00	1	Erbitux
t	Inj 5 mg per ml, 100 ml vial	1,820.00	1	Erbitux
	Destricted (DC4C40)			

### → Restricted (RS1613)

#### Initiation

Medical oncologist

All of the following:

- 1 Patient has locally advanced, non-metastatic, squamous cell cancer of the head and neck; and
- 2 Patient is contraindicated to, or is intolerant of, cisplatin; and
- 3 Patient has good performance status; and
- 4 To be administered in combination with radiation therapy.

# GEMTUZUMAB OZOGAMICIN - Restricted see terms below

■ Inj 5 mg vial .......12,973.00 1 Mylotarg

### ⇒ Restricted (RS1923)

#### Initiation

All of the following:

- 1 Patient has not received prior chemotherapy for this condition; and
- 2 Patient has de novo CD33-positive acute myeloid leukaemia; and
- 3 Patient does not have acute promyelocytic leukaemia; and
- 4 Gemtuzumab ozogamicin will be used in combination with standard anthracycline and cytarabine (AraC); and
- 5 Patient is being treated with curative intent; and
- 6 Patient's disease risk has been assessed by cytogenetic testing to be good or intermediate; and
- 7 Patient must be considered eligible for standard intensive remission induction chemotherapy with standard anthracycline

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

and cytarabine (AraC); and

8 Gemtuzumab ozogamicin to be funded for one course only (one dose at 3 mg per m² body surface area or up to 2 vials of 5 mg as separate doses).

Note: Acute myeloid leukaemia excludes acute promyelocytic leukaemia and acute myeloid leukaemia that is secondary to another haematological disorder (eg myelodysplasia or myeloproliferative disorder).

INFLIXIMAB - Restricted see terms below

→ Restricted (RS1941)

#### Initiation - Graft vs host disease

Patient has steroid-refractory acute graft vs. host disease of the gut.

#### Initiation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 4 months

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Fither:
  - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
  - 2.2 Following at least a four month trial of adalimumab and/or etanercept, the patient did not meet the renewal criteria for adalimumab and/or etanercept: and
- 3 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance.

#### Continuation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 3 Infliximab to be administered at doses no greater than 3 mg/kg every 8 weeks.

# Initiation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 3 months

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for ankylosing spondylitis; and
- 2 Either:
  - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
  - 2.2 Following 12 weeks of adalimumab and/or etanercept treatment, the patient did not meet the renewal criteria for adalimumab and/or etanercept for ankylosing spondylitis.

#### Continuation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 6 months

All of the following:

1 Following 12 weeks of infliximab treatment, BASDAI has improved by 4 or more points from pre-infliximab baseline on a

Pri	ice		Brand or
(ex man. e	excl. G	ST)	Generic
 9	\$	Per	Manufacturer

continued...

10 point scale, or by 50%, whichever is less; and

- 2 Physician considers that the patient has benefited from treatment and that continued treatment is appropriate; and
- 3 Infliximab to be administered at doses no greater than 5 mg/kg every 6-8 weeks.

#### Initiation - psoriatic arthritis

Rheumatologist

Re-assessment required after 4 months

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept and/or secukinumab for psoriatic arthritis; and
- 2 Either:
  - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept and/or secukinumab; or
  - 2.2 Following 3-4 months' initial treatment with adalimumab and/or etanercept and/or secukinumab, the patient did not meet the renewal criteria for adalimumab and/or etanercept and/or secukinumab for psoriatic arthritis.

### Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 Fither:
  - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior infliximab treatment in the opinion of the treating physician; and
- 2 Infliximab to be administered at doses no greater than 5 mg/kg every 8 weeks.

#### Initiation - severe ocular inflammation

Re-assessment required after 4 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for severe ocular inflammation; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe ocular inflammation; or
- 2 Both:
  - 2.1 Patient has severe, vision-threatening ocular inflammation requiring rapid control; and
  - 2.2 Any of the following:
    - 2.2.1 Treatment with high-dose steroids (intravenous methylprednisolone) followed by high dose oral steroids has proven ineffective at controlling symptoms; or
    - 2.2.2 Patient developed new inflammatory symptoms while receiving high dose steroids; or
    - 2.2.3 Patient is aged under 8 years and treatment with high dose oral steroids and other immunosuppressants has proven ineffective at controlling symptoms.

#### Continuation - severe ocular inflammation

Re-assessment required after 12 months

Any of the following:

- 1 The patient has had a good clinical response following 3 initial doses; or
- 2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions,</p>

	Price		Bra	and or
(ex	man. excl.	GST)	Ge	neric
	\$	P	er Ma	nufacturer

continued...

or resolution of uveitic cystoid macular oedema); or

3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

Note: A trial withdrawal should be considered after every 24 months of stability, unless the patient is deemed to have extremely high risk of irreversible vision loss if infliximab is withdrawn.

#### Initiation - chronic ocular inflammation

Re-assessment required after 4 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for chronic ocular inflammation; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for chronic ocular inflammation; or

#### 2 Both:

- 2.1 Patient has severe uveitis uncontrolled with treatment of steroids and other immunosuppressants with a severe risk of vision loss; and
- 2.2 Any of the following:
  - 2.2.1 Patient is 18 years or older and treatment with at least two other immunomodulatory agents has proven ineffective; or
  - 2.2.2 Patient is under 18 years and treatment with methotrexate has proven ineffective or is not tolerated at therapeutic dose; or
  - 2.2.3 Patient is under 8 years and treatment with steroids or methotrexate has proven ineffective or is not tolerated at a therapeutic dose; or disease requires control to prevent irreversible vision loss prior to achieving a therapeutic dose of methotrexate.

#### Continuation - chronic ocular inflammation

Re-assessment required after 12 months

Any of the following:

- 1 The patient has had a good clinical response following 3 initial doses; or
- 2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or</p>
- 3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

Note: A trial withdrawal should be considered after every 24 months of stability, unless the patient is deemed to have extremely high risk of irreversible vision loss if infliximab is withdrawn.

#### Initiation - Pulmonary sarcoidosis

Both:

- 1 Patient has life-threatening pulmonary sarcoidosis that is refractory to other treatments; and
- 2 Treatment is to be prescribed by, or has been recommended by, a physician with expertise in the treatment of pulmonary sarcoidosis.

# Initiation - Crohn's disease (adults)

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Patient has active Crohn's disease: and
- 2 Any of the following:

	Price		Brand or
(ex man.	excl. GS		Generic
	\$	Per	Manufacturer

continued...

- 2.1 Patient has a CDAI score of greater than or equal to 300, or HBI score of greater than or equal to 10; or
- 2.2 Patient has extensive small intestine disease affecting more than 50 cm of the small intestine; or
- 2.3 Patient has evidence of short gut syndrome or would be at risk of short gut syndrome with further bowel resection;
- 2.4 Patient has an ileostomy or colostomy, and has intestinal inflammation; and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior therapy with immunomodulators and corticosteroids.

### Continuation - Crohn's disease (adults)

Any relevant practitioner

Re-assessment required after 2 years

Both:

- 1 Any of the following:
  - 1.1 CDAI score has reduced by 100 points from the CDAI score, or HBI score has reduced by 3 points, from when the patient was initiated on infliximab; or
  - 1.2 CDAI score is 150 or less, or HBI is 4 or less; or
  - 1.3 The patient has demonstrated an adequate response to treatment but CDAI score and/or HBI score cannot be assessed: and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

#### Initiation - Crohn's disease (children)

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Paediatric patient has active Crohn's disease; and
- 2 Either:
  - 2.1 Patient has a PCDAI score of greater than or equal to 30; or
  - 2.2 Patient has extensive small intestine disease: and
- 3 Patient has tried but experienced an inadequate response to, or intolerable side effects from, prior therapy with immunomodulators and corticosteroids.

#### Continuation - Crohn's disease (children)

Any relevant practitioner

Re-assessment required after 2 years

Both:

- 1 Any of the following:
  - 1.1 PCDAI score has reduced by 10 points from the PCDAI score when the patient was initiated on infliximab; or
  - 1.2 PCDAI score is 15 or less; or
  - 1.3 The patient has demonstrated an adequate response to treatment but PCDAI score cannot be assessed; and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

# Initiation - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 6 months

Both:

- 1 Patient has confirmed Crohn's disease: and
- 2 Any of the following:

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

- 2.1 Patient has one or more complex externally draining enterocutaneous fistula(e); or
- 2.2 Patient has one or more rectovaginal fistula(e); or
- 2.3 Patient has complete peri-anal fistula.

#### Continuation - fistulising Crohn's disease

Any relevant practitioner

Re-assessment required after 2 years

Both:

- 1 Fither:
  - 1.1 The number of open draining fistulae have decreased from baseline by at least 50%; or
  - 1.2 There has been a marked reduction in drainage of all fistula(e) from baseline (in the case of adult patients, as demonstrated by a reduction in the Fistula Assessment score), together with less induration and patient reported pain; and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

#### Initiation - acute fulminant ulcerative colitis

Gastroenterologist

Limited to 6 weeks treatment

Both:

- 1 Patient has acute, fulminant ulcerative colitis; and
  - 2 Treatment with intravenous or high dose oral corticosteroids has not been successful.

#### Continuation - fulminant ulcerative colitis

Any relevant practitioner

Re-assessment required after 2 years

Both:

- 1 Where maintenance treatment is considered appropriate, infliximab should be used in combination with immunomodulators and reassessed every 6 months; and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

#### Initiation - ulcerative colitis

Any relevant practitioner

Re-assessment required after 6 months

All of the following:

- 1 Patient has active ulcerative colitis; and
- 2 Either:
  - 2.1 Patients SCCAI is greater than or equal to 4; or
  - 2.2 Patients PUCAI score is greater than or equal to 20; and
- 3 Patient has experienced an inadequate response to, or intolerable side effects from, prior therapy with immunomodulators and systemic corticosteroids.

### Continuation - ulcerative colitis

Any relevant practitioner

Re-assessment required after 2 years

Roth:

- 1 Either:
  - 1.1 The SCCAI score has reduced by 2 points or more from the SCCAI score when the patient was initiated on infliximab; or

F	Price		Brand or
(ex man.	excl. GST)		Generic
	\$	Per	Manufacturer

continued...

- 1.2 The PUCAI score has reduced by 30 points or more from the PUCAI score when the patient was initiated on infliximab: and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

### Initiation - plaque psoriasis

Dermatologist

Re-assessment required after 3 doses

Either:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for adalimumab, etanercept or secukinumab for severe chronic plaque psoriasis; and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects from adalimumab, etanercept or secukinumab; or
    - 1.2.2 Patient has received insufficient benefit from adalimumab, etanercept or secukinumab to meet the renewal criteria for adalimumab, etanercept or secukinumab for severe chronic plaque psoriasis; or
- 2 All of the following:
  - 2.1 Either:
    - 2.1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis: or
    - 2.1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
  - 2.2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, cyclosporin, or acitretin; and
  - 2.3 A PASI assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course: and
  - 2.4 The most recent PASI assessment is no more than 1 month old at the time of initiation.

Note: "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 10, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom subscores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment.

#### Continuation - plaque psoriasis

Dermatologist

Re-assessment required after 3 doses

Both:

- 1 Fither:
  - 1.1 Both:
    - 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
    - 1.1.2 Following each prior infliximab treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-infliximab treatment baseline value; or
  - 1.2 Both:
    - 1.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and

Price		Brand or
(ex man. excl.		Generic
\$	Pei	Manufacturer

continued...

#### 1.2.2 Either:

- 1.2.2.1 Following each prior infliximab treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
- 1.2.2.2 Following each prior infliximab treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-infliximab treatment baseline value: and
- 2 Infliximab to be administered at doses no greater than 5 mg/kg every 8 weeks.

#### Initiation - neurosarcoidosis

#### Neurologist

Re-assessment required after 18 months

All of the following:

- 1 Biopsy consistent with diagnosis of neurosarcoidosis; and
- 2 Patient has CNS involvement: and
- 3 Patient has steroid-refractory disease; and
- 4 Either:
  - 4.1 IV cyclophosphamide has been tried; or
  - 4.2 Treatment with IV cyclophosphamide is clinically inappropriate.

#### Continuation - neurosarcoidosis

Neurologist

Re-assessment required after 18 months

Either:

- 1 A withdrawal period has been tried and the patient has relapsed; or
- 2 All of the following:
  - 2.1 A withdrawal period has been considered but would not be clinically appropriate; and
  - 2.2 There has been a marked reduction in prednisone dose; and
  - 2.3 Fither:
    - 2.3.1 There has been an improvement in MRI appearances; or
    - 2.3.2 Marked improvement in other symptomology.

#### Initiation - severe Behcet's disease

Re-assessment required after 4 months

All of the following:

- 1 The patient has severe Behcet's disease which is significantly impacting the patient's guality of life (see Notes); and
- 2 Fither:
  - 2.1 The patient has severe ocular, neurological and/or vasculitic symptoms and has not responded adequately to one or more treatment(s) appropriate for the particular symptom(s) (see Notes); or
  - 2.2 The patient has severe gastrointestinal, rheumatologic and/or mucocutaneous symptoms and has not responded adequately to two or more treatment appropriate for the particular symptom(s) (see Notes); and
- 3 The patient is experiencing significant loss of quality of life.

#### Notes:

- a) Behcet's disease diagnosed according to the International Study Group for Behcet's Disease. Lancet 1990:335(8697):1078-80. Quality of life measured using an appropriate quality of life scale such as that published in Gilworth et al J Rheumatol. 2004:31:931-7.
- b) Treatments appropriate for the particular symptoms are those that are considered standard conventional treatments for these symptoms, for example intravenous/oral steroids and other immunosuppressants for ocular symptoms; azathioprine, steroids, thalidomide, interferon alpha and ciclosporin for mucocutaneous symptoms; and colchicine, steroids and methotrexate for rheumatological symptoms.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

#### Continuation - severe Behcet's disease

Re-assessment required after 6 months

Both:

- 1 Patient has had a good clinical response to initial treatment with measurably improved quality of life; and
- 2 Infliximab to be administered at doses no greater than 5 mg/kg every 8 weeks.

#### Initiation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporin, azathioprine, or methotrexate) and not received an adequate response; and
- 3 A maximum of 8 doses.

Note: Indications marked with \* are unapproved indications.

### Continuation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has shown clinical improvement; and
- 2 Patient continues to require treatment: and
- 3 A maximum of 8 doses.

### Initiation - Inflammatory bowel arthritis (axial)

Re-assessment required after 6 months

All of the following:

- 1 Patient has a diagnosis of active ulcerative colitis or active Crohn's disease; and
- 2 Patient has had axial inflammatory pain for six months or more; and
- 3 Patient is unable to take NSAIDs; and
- 4 Patient has unequivocal sacroiliitis demonstrated by radiological imaging or MRI; and
- 5 Patient has not experienced an adequate response to prior treatment consisting of at least 3 months of an exercise regime supervised by a physiotherapist; and
- 6 Patient has a BASDAI of at least 6 on a 0-10 scale completed after the 3 month exercise trial, but prior to ceasing any previous pharmacological treatment.

#### Continuation - Inflammatory bowel arthritis (axial)

Re-assessment required after 2 years

Where treatment has resulted in an improvement in BASDAI of 4 or more points from pre-treatment baseline on a 10-point scale, or an improvement in BASDAI of 50%, whichever is less.

### Initiation - Inflammatory bowel arthritis (peripheral)

Re-assessment required after 6 months

All of the following:

- 1 Patient has a diagnosis of active ulcerative colitis or active Crohn's disease; and
- 2 Patient has active arthritis in at least four joints from the following: hip, knee, ankle, subtalar, tarsus, forefoot, wrist, elbow, shoulder, sternoclavicular; and
- 3 Patient has tried and not experienced a response to at least three months of methotrexate or azathioprine at a maximum tolerated dose (unless contraindicated); and
- 4 Patient has tried and not experienced a response to at least three months of sulfasalazine at a maximum tolerated dose (unless contraindicated); and
- 5 Any of the following:
  - 5.1 Patient has a CRP level greater than 15 mg/L measured no more than one month prior to the date of this application; or

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 5.2 Patient has an ESR greater than 25 mm per hour measured no more than one month prior to the date of this application: or
- 5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

### Continuation - Inflammatory bowel arthritis (peripheral)

Re-assessment required after 2 years

#### Either:

- 1 Following initial treatment, patient has experienced at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 Patient has experienced at least a continuing 30% improvement in active joint count from baseline in the opinion of the treating physician.

#### MEPOLIZUMAB - Restricted see terms below

1	Inj 100 mg prefilled pen1,638.00	1	Nucala
	Inj 100 mg vial1,638.00	1	Nucala

(Nucala Inj 100 mg vial to be delisted 1 August 2024)

→ Restricted (RS1918)

#### Initiation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist Re-assessment required after 12 months

#### All of the following:

- 1 Patient must be aged 12 years or older; and
- 2 Patient must have a diagnosis of severe eosinophilic asthma documented by a respiratory physician or clinical immunologist; and
- 3 Conditions that mimic asthma eg. vocal cord dysfunction, central airway obstruction, bronchiolitis etc. have been excluded; and
- 4 Patient has a blood eosinophil count of greater than 0.5 x 10<sup>9</sup> cells/L in the last 12 months; and
- 5 Patient must be adherent to optimised asthma therapy including inhaled corticosteroids (equivalent to at least 1000 mcg per day of fluticasone propionate) plus long acting beta-2 agonist, or budesonide/formoterol as part of the single maintenance and reliever therapy regimen, unless contraindicated or not tolerated; and
- 6 Either:
  - 6.1 Patient has had at least 4 exacerbations needing systemic corticosteroids in the previous 12 months, where an exacerbation is defined as either documented use of oral corticosteroids for at least 3 days or parenteral corticosteroids; or
  - 6.2 Patient has received continuous oral corticosteroids of at least the equivalent of 10 mg per day over the previous 3 months: and
- 7 Treatment is not to be used in combination with subsidised benralizumab; and
- 8 Patient has an Asthma Control Test (ACT) score of 10 or less. Baseline measurements of the patient's asthma control using the ACT and oral corticosteroid dose must be made at the time of application, and again at around 52 weeks after the first dose to assess response to treatment; and
- 9 Either:
  - 9.1 Patient has not previously received an anti-IL5 biological therapy for their severe eosinophilic asthma; or
  - 9.2 Both:
    - 9.2.1 Patient was refractory or intolerant to previous anti-IL5 biological therapy; and
    - 9.2.2 Patient was not eligible to continue treatment with previous anti-IL5 biological therapy and discontinued within 12 months of commencing treatment.

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

#### Continuation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist

Re-assessment required after 2 years

Both:

- 1 An increase in the Asthma Control Test (ACT) score of at least 5 from baseline; and
- 2 Either:
  - 2.1 Exacerbations have been reduced from baseline by 50% as a result of treatment with mepolizumab; or
  - 2.2 Reduction in continuous oral corticosteroid use by 50% or by 10 mg/day while maintaining or improving asthma control.

OBINUTUZUMAB - Restricted see terms below

→ Restricted (RS1919)

#### Initiation

Haematologist

Limited to 6 months treatment

All of the following:

- 1 The patient has progressive Binet stage A, B or C CD20+ chronic lymphocytic leukaemia requiring treatment; and
- 2 The patient is obinutuzumab treatment naive; and
- 3 The patient is not eligible for full dose FCR due to comorbidities with a score > 6 on the Cumulative Illness Rating Scale (CIRS) or reduced renal function (creatinine clearance < 70mL/min); and</p>
- 4 Patient has adequate neutrophil and platelet counts\* unless the cytopenias are a consequence of marrow infiltration by CLL: and
- 5 Patient has good performance status; and
- 6 Obinutuzumab to be administered at a maximum cumulative dose of 8,000 mg and in combination with chlorambucil for a maximum of 6 cycles.

Notes: Chronic lymphocytic leukaemia includes small lymphocytic lymphoma. Comorbidity refers only to illness/impairment other than CLL induced illness/impairment in the patient. 'Good performance status' means ECOG score of 0-1, however, in patients temporarily debilitated by their CLL disease symptoms a higher ECOG (2 or 3) is acceptable where treatment with obinutuzumab is expected to improve symptoms and improve ECOG score to < 2.

\* greater than or equal to  $1.5 \times 10^9$ /L and platelets greater than or equal to  $75 \times 10^9$ /L

#### Initiation - follicular / marginal zone lymphoma

Re-assessment required after 9 months

All of the following:

- 1 Fither:
  - 1.1 Patient has follicular lymphoma; or
  - 1.2 Patient has marginal zone lymphoma; and
- 2 Patient is refractory to or has relapsed within 12 months of a rituximab containing combined chemo-immunotherapy regimen\*; and
- 3 Patient has an ECOG performance status of 0-2; and
- 4 Patient has been previously treated with no more than four chemotherapy regimens; and
- 5 Obinutuzumab to be administered at a maximum dose of 1000 mg for a maximum of 6 cycles in combination with chemotherapy\*.

Note: \* includes unapproved indications

#### Continuation - follicular / marginal zone lymphoma

Re-assessment required after 24 months

All of the following:

- 1 Patient has no evidence of disease progression following obinutuzumab induction therapy; and
- 2 Obinutuzumab to be administered at a maximum of 1000 mg every 2 months for a maximum of 2 years; and
- 3 Obinutuzumab to be discontinued at disease progression.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
OMALIZUMAB – Restricted see terms below				
Inj 150 mg prefilled syringe	450.00	1	Xolair	
Inj 150 mg vial		1	Xolair	
⇒ Restricted (RS1652)				

#### Initiation - severe asthma

Clinical immunologist or respiratory specialist

Re-assessment required after 6 months

All of the following:

- 1 Patient must be aged 6 years or older; and
- 2 Patient has a diagnosis of severe asthma; and
- 3 Past or current evidence of atopy, documented by skin prick testing or RAST; and
- 4 Total serum human immunoglobulin E (IgE) between 76 IU/mL and 1300 IU/ml at baseline; and
- 5 Proven adherence with optimal inhaled therapy including high dose inhaled corticosteroid (budesonide 1,600 mcg per day or fluticasone propionate 1,000 mcg per day or equivalent), plus long-acting beta-2 agonist therapy (at least salmeterol 50 mcg bd or eformoterol 12 mcg bd) for at least 12 months, unless contraindicated or not tolerated; and
- 6 Either:
  - 6.1 Patient has received courses of systemic corticosteroids equivalent to at least 28 days treatment in the past 12 months, unless contraindicated or not tolerated; or
  - 6.2 Patient has had at least 4 exacerbations needing systemic corticosteroids in the previous 12 months, where an exacerbation is defined as either documented use of oral corticosteroids for at least 3 days or parenteral steroids; and
- 7 Patient has an Asthma Control Test (ACT) score of 10 or less; and
- 8 Baseline measurements of the patient's asthma control using the ACT and oral corticosteroid dose must be made at the time of application, and again at around 26 weeks after the first dose to assess response to treatment.

#### Continuation - severe asthma

Respiratory specialist

Re-assessment required after 6 months

Both:

- 1 An increase in the Asthma Control Test (ACT) score of at least 5 from baseline; and
- 2 A reduction in the maintenance oral corticosteroid dose or number of exacerbations of at least 50% from baseline.

#### Initiation – severe chronic spontaneous urticaria

Clinical immunologist or dermatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient must be aged 12 years or older: and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 Patient is symptomatic with Urticaria Activity Score 7 (UAS7) of 20 or above; and
    - 2.1.2 Patient has a Dermatology life quality index (DLQI) of 10 or greater; and
- 3 Any of the following:
  - 3.1 Patient has been taking high dose antihistamines (e.g. 4 times standard dose) and ciclosporin (> 3 mg/kg day) for at least 6 weeks; or
  - 3.2 Patient has been taking high dose antihistamines (e.g. 4 times standard dose) and at least 3 courses of systemic corticosteroids (> 20 mg prednisone per day for at least 5 days) in the previous 6 months; or
  - 3.3 Patient has developed significant adverse effects whilst on corticosteroids or ciclosporin; and
- 4 Fither:
  - 4.1 Treatment to be stopped if inadequate response\* following 4 doses; or
  - 4.2 Complete response\* to 6 doses of omalizumab.

	Price		Brand or
(€	ex man. excl.	GST)	Generic
	\$	Per	Manufacturer

continued...

### Continuation - severe chronic spontaneous urticaria

Clinical immunologist or dermatologist

Re-assessment required after 6 months

Either:

- 1 Patient has previously had a complete response\* to 6 doses of omalizumab; or
- 2 Both:
  - 2.1 Patient has previously had a complete response\* to 6 doses of omalizumab; and
  - 2.2 Patient has relapsed after cessation of omalizumab therapy.

Note: \*Inadequate response defined as less than 50% reduction in baseline UAS7 and DLQI score, or an increase in Urticaria Control Test (UCT) score of less than 4 from baseline. Patient is to be reassessed for response after 4 doses of omalizumab. Complete response is defined as UAS7 less than or equal to 6 and DLQI less than or equal to 5; or UCT of 16. Relapse of chronic urticaria on stopping prednisone/ciclosporin does not justify the funding of omalizumab.

PERTUZUMAB - Restricted see terms below

⇒ Restricted (RS1995)

### Initiation

Re-assessment required after 12 months

All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 Either:
  - 2.1 Patient is chemotherapy treatment naive; or
  - 2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer; and
- 3 The patient has good performance status (ECOG grade 0-1); and
- 4 Pertuzumab to be administered in combination with trastuzumab; and
- 5 Pertuzumab maximum first dose of 840 mg, followed by maximum of 420 mg every 3 weeks; and
- 6 Pertuzumab to be discontinued at disease progression.

#### Continuation

Re-assessment required after 12 months

#### Fither:

- 1 Both:
  - 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 1.2 The cancer has not progressed at any time point during the previous 12 months whilst on pertuzumab and trastuzumab; or
- 2 All of the following:
  - 2.1 Patient has previously discontinued treatment with pertuzumab and trastuzumab for reasons other than severe toxicity or disease progression; and
  - 2.2 Patient has signs of disease progression; and
  - 2.3 Disease has not progressed during previous treatment with pertuzumab and trastuzumab.

### RANIBIZUMAB - Restricted see terms below

- Inj 10 mg per ml, 0.23 ml vial
- Inj 10 mg per ml, 0.3 ml vial
- → Restricted (RS1870)

### Initiation - Wet Age Related Macular Degeneration

Ophthalmologist or nurse practitioner

Re-assessment required after 3 months

Either: continued...

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 1 All of the following:
  - 1.1 Any of the following:
    - 1.1.1 Wet age-related macular degeneration (wet AMD); or
    - 1.1.2 Polypoidal choroidal vasculopathy: or
    - 1.1.3 Choroidal neovascular membrane from causes other than wet AMD; and
  - 12 Fither:
    - 1.2.1 The patient has developed severe endophthalmitis or severe posterior uveitis following treatment with bevacizumab; or
    - 1.2.2 There is worsening of vision or failure of retina to dry despite three intraocular injections of bevacizumab four weeks apart; and
  - 1.3 There is no structural damage to the central fovea of the treated eve: and
  - 1.4 Patient has not previously been treated with aflibercept for longer than 3 months; or
- 2 Patient has current approval to use aflibercept for treatment of wAMD and was found to be intolerant to aflibercept within 3 months.

#### Continuation - Wet Age Related Macular Degeneration

Ophthalmologist or nurse practitioner

Re-assessment required after 12 months

All of the following:

- 1 Documented benefit must be demonstrated to continue; and
- 2 Patient's vision is 6/36 or better on the Snellen visual acuity score; and
- 3 There is no structural damage to the central fovea of the treated eye.

#### RITUXIMAB (MABTHERA) - Restricted see terms below

t	Inj 10 mg per ml, 10 ml vial1,075.5	0 2	2	Mabthera
t	Inj 10 mg per ml, 50 ml vial2,688.3	0 1		Mabthera
_	Destricted (DC1705)			

#### → Restricted (RS1785)

#### Initiation - rheumatoid arthritis - prior TNF inhibitor use

Rheumatologist

Limited to 4 months treatment

All of the following:

- 1 Both:
  - 1.1 The patient has had an initial community Special Authority approval for at least one of etanercept and/or adalimumab for rheumatoid arthritis: and
  - 1.2 Fither:
    - 1.2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
    - 1.2.2 Following at least a four month trial of adalimumab and/or etanercept, the patient did not meet the renewal criteria for adalimumab and/or etanercept for rheumatoid arthritis: and
- 2 Either:
  - 2.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
  - 2.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 3 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

### Initiation - rheumatoid arthritis - TNF inhibitors contraindicated

Rheumatologist

Limited to 4 months treatment

All of the following:

1 Treatment with a Tumour Necrosis Factor alpha inhibitor is contraindicated; and

	Price		Brand or
(€	ex man. excl. GST)		Generic
	\$	Per	Manufacturer

#### continued...

- 2 Patient has had severe and active erosive rheumatoid arthritis (either confirmed by radiology imaging, or the patient is cyclic citrullinated peptide (CCP) antibody positive) for six months duration or longer; and
- 3 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulfasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
- 5 Any of the following:
  - 5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of cyclosporin; or
  - 5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
  - 5.3 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with oral or parenteral methotrexate; and
- 6 Either:
  - 6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender joints; or
  - 6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 7 Either:
  - 7.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 7.2 C-reactive protein levels not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months; and
- 8 Either:
  - 8.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
  - 8.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 9 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

# Continuation – rheumatoid arthritis - re-treatment in 'partial responders' to rituximab Rheumatologist

Tillournatologist

Re-assessment required after 4 months

All of the following:

- 1 Any of the following:
  - 1.1 At 4 months following the initial course of rituximab infusions the patient had between a 30% and 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 At 4 months following the second course of rituximab infusions the patient had at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.3 At 4 months following the third and subsequent courses of rituximab infusions, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 2 Rituximab re-treatment not to be given within 6 months of the previous course of treatment; and
- 3 Either:
  - 3.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
  - 3.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 4 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

# Continuation - rheumatoid arthritis - re-treatment in 'responders' to rituximab

Rheumatologist

Re-assessment required after 4 months

All of the following:

	Price		Brand or
(ex man.	excl. GST)		Generic
	\$	Per	Manufacturer

continued...

- 1 Either:
  - 1.1 At 4 months following the initial course of rituximab infusions the patient had at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 At 4 months following the second and subsequent courses of rituximab infusions, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 2 Rituximab re-treatment not to be given within 6 months of the previous course of treatment; and
- 3 Fither:
  - 3.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
  - 3.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 4 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

### RITUXIMAB (RIXIMYO) - Restricted see terms below

t	Inj 10 mg per ml, 10 ml vial275.3	3	2	Riximyo
t	Inj 10 mg per ml, 50 ml vial	.0	1	Riximyo
$\rightarrow$	Restricted (RS1973)			•

### Initiation - haemophilia with inhibitors

Haematologist

Any of the following:

- 1 Patient has mild congenital haemophilia complicated by inhibitors: or
- 2 Patient has severe congenital haemophilia complicated by inhibitors and has failed immune tolerance therapy; or
- 3 Patient has acquired haemophilia.

### Continuation - haemophilia with inhibitors

Haematologist

All of the following:

- 1 Patient was previously treated with rituximab for haemophilia with inhibitors; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Patient now requires repeat treatment.

### Initiation - post-transplant

Both:

- 1 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 2 To be used for a maximum of 8 treatment cycles.

Note: Indications marked with \* are unapproved indications.

#### Continuation - post-transplant

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 3 To be used for no more than 6 treatment cycles.

Note: Indications marked with \* are unapproved indications.

# Initiation - indolent, low-grade lymphomas or hairy cell leukaemia\*

Re-assessment required after 9 months

Either:

- 1 Both:
  - 1.1 The patient has indolent low grade NHL or hairy cell leukaemia\* with relapsed disease following prior chemotherapy; and
  - 1.2 To be used for a maximum of 6 treatment cycles; or
- 2 Both:

Price		Brand or
(ex man. excl. GS	Τ)	Generic
\$	Per	Manufacturer

continued...

- 2.1 The patient has indolent, low grade lymphoma or hairy cell leukaemia\* requiring first-line systemic chemotherapy; and
- 2.2 To be used for a maximum of 6 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia. \*Unapproved indication. 'Hairy cell leukaemia' also includes hairy cell leukaemia variant.

### Continuation - indolent, low-grade lymphomas or hairy cell leukaemia\*

Re-assessment required after 12 months

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has indolent, low-grade NHL or hairy cell leukaemia\* with relapsed disease following prior chemotherapy; and
- 3 To be used for no more than 6 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia. \*Unapproved indication. 'Hairy cell leukaemia' also includes hairy cell leukaemia variant.

### Initiation - aggressive CD20 positive NHL

Either:

- 1 All of the following:
  - 1.1 The patient has treatment naive aggressive CD20 positive NHL; and
  - 1.2 To be used with a multi-agent chemotherapy regimen given with curative intent; and
  - 1.3 To be used for a maximum of 8 treatment cycles; or
- 2 Both:
  - 2.1 The patient has aggressive CD20 positive NHL with relapsed disease following prior chemotherapy; and
  - 2.2 To be used for a maximum of 6 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia.

### Continuation - aggressive CD20 positive NHL

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has relapsed refractory/aggressive CD20 positive NHL; and
- 3 To be used with a multi-agent chemotherapy regimen given with curative intent; and
- 4 To be used for a maximum of 4 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia.

#### Initiation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months

All of the following:

- 1 The patient has progressive Binet stage A, B or C chronic lymphocytic leukaemia (CLL) requiring treatment; and
- 2 Any of the following:
  - 2.1 The patient is rituximab treatment naive; or
  - 2.2 Either:
    - 2.2.1 The patient is chemotherapy treatment naive: or
    - 2.2.2 Both:
      - 2.2.2.1 The patient's disease has relapsed following no more than three prior lines of chemotherapy treatment: and
      - 2.2.2.2 The patient has had a treatment-free interval of 12 months or more if previously treated with fludarabine and cyclophosphamide chemotherapy; or
  - 2.3 The patient's disease has relapsed within 36 months of previous treatment and rituximab treatment is to be used in combination with funded venetoclax; and
- 3 The patient has good performance status; and
- 4 Fither:

Price (ex man. excl. \$	GST) Per	Brand or Generic Manufacturer	

continued...

- 4.1 The patient does not have chromosome 17p deletion CLL; or
- 4.2 Rituximab treatment is to be used in combination with funded venetoclax for relapsed/refractory chronic lymphocytic leukaemia; and
- 5 Rituximab to be administered in combination with fludarabine and cyclophosphamide, bendamustine or venetoclax for a maximum of 6 treatment cycles; and
- 6 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration), bendamustine or venetoclax.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma. A line of chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments. 'Good performance status' means ECOG score of 0-1, however, in patients temporarily debilitated by their CLL disease symptoms a higher ECOG (2 or 3) is acceptable where treatment with rituximab is expected to improve symptoms and improve ECOG score to < 2.

#### Continuation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months

Both:

- 1 Fither:
  - 1.1 The patient's disease has relapsed within 36 months of previous treatment and rituximab treatment is to be used in combination with funded venetoclax; or
  - 1.2 All of the following:
    - 1.2.1 The patient's disease has relapsed following no more than one prior line of treatment with rituximab for CLL;
    - 1.2.2 The patient has had an interval of 36 months or more since commencement of initial rituximab treatment; and
    - 1.2.3 The patient does not have chromosome 17p deletion CLL; and
    - 1.2.4 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration) or bendamustin; and
- 2 Rituximab to be administered in combination with fludarabine and cyclophosphamide, bendamustine or venetoclax for a maximum of 6 treatment cycles.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma. A line of chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments.

#### Initiation – severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has cold haemagglutinin disease\*; and
- 2 Patient has severe disease which is characterized by symptomatic anaemia, transfusion dependence or disabling circulatory symptoms; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

### Continuation – severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with higher doses (375 mg/m² weekly for 4 weeks) is now planned; or
- 2 All of the following:
  - 2.1 Patient was previously treated with rituximab for severe cold haemagglutinin disease\*; and

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

- 2.2 An initial response lasting at least 12 months was demonstrated; and
- 2.3 Patient now requires repeat treatment.

Note: Indications marked with \* are unapproved indications.

#### Initiation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has warm autoimmune haemolytic anaemia\*; and
- 2 One of the following treatments has been ineffective: steroids (including if patient requires ongoing steroids at doses equivalent to > 5 mg prednisone daily), cytotoxic agents (e.g. cyclophosphamide monotherapy or in combination), intravenous immunoglobulin; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

#### Continuation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with higher doses (375 mg/m² weekly for 4 weeks) is now planned; or
- 2 All of the following:
  - 2.1 Patient was previously treated with rituximab for warm autoimmune haemolytic anaemia\*; and
  - 2.2 An initial response lasting at least 12 months was demonstrated; and
  - 2.3 Patient now requires repeat treatment.

Note: Indications marked with \* are unapproved indications.

### Initiation - immune thrombocytopenic purpura (ITP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Either:
  - 1.1 Patient has immune thrombocytopenic purpura\* with a platelet count of less than or equal to 20,000 platelets per microlitre; or
  - 1.2 Patient has immune thrombocytopenic purpura\* with a platelet count of 20,000 to 30,000 platelets per microlitre and significant mucocutaneous bleeding; and
- 2 Any of the following:
  - 2.1 Treatment with steroids and splenectomy have been ineffective; or
  - 2.2 Treatment with steroids has been ineffective and splenectomy is an absolute contraindication; or
  - 2.3 Other treatments including steroids have been ineffective and patient is being prepared for elective surgery (e.g. splenectomy); and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

### Continuation – immune thrombocytopenic purpura (ITP)

Haematologist

Re-assessment required after 8 weeks

Either:

1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with

continued...

1 Item restricted (see → above); Item restricted (see → below)

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

higher doses (375 mg/m<sup>2</sup> weekly for 4 weeks) is now planned; or

- 2 All of the following:
  - 2.1 Patient was previously treated with rituximab for immune thrombocytopenic purpura\*; and
  - 2.2 An initial response lasting at least 12 months was demonstrated; and
  - 2.3 Patient now requires repeat treatment.

Note: Indications marked with \* are unapproved indications.

# Initiation - thrombotic thrombocytopenic purpura (TTP)

Haematologist

Re-assessment required after 8 weeks

Both:

- 1 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks; and
- 2 Fither:
  - 2.1 Patient has thrombotic thrombocytopenic purpura\* and has experienced progression of clinical symptoms or persistent thrombocytopenia despite plasma exchange; or
  - 2.2 Patient has acute idiopathic thrombotic thrombocytopenic purpura\* with neurological or cardiovascular pathology.

Note: Indications marked with \* are unapproved indications.

### Continuation – thrombotic thrombocytopenic purpura (TTP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient was previously treated with rituximab for thrombotic thrombocytopenic purpura\*; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Patient now requires repeat treatment; and
- 4 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

#### Initiation - pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

Patient has autoimmune pure red cell aplasia\* associated with a demonstrable B-cell lymphoproliferative disorder.

Note: Indications marked with \* are unapproved indications.

#### Continuation - pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

Patient was previously treated with rituximab for pure red cell aplasia\* associated with a demonstrable B-cell lymphoproliferative disorder and demonstrated an initial response lasting at least 12 months.

Note: Indications marked with \* are unapproved indications.

### Initiation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis\*; and
- 2 The total rituximab dose would not exceed the equivalent of 375 mg/m<sup>2</sup> of body-surface area per week for a total of 4 weeks; and
- 3 Any of the following:
  - 3.1 Induction therapy with daily oral or pulse intravenous cyclophosphamide has failed to achieve significant improvement of disease after at least 3 months; or

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 3.2 Patient has previously had a cumulative dose of cyclophosphamide > 15 g or a further repeat 3 month induction course of cyclophosphamide would result in a cumulative dose > 15 g; or
- 3.3 Cyclophosphamide and methotrexate are contraindicated; or
- 3.4 Patient is a female of child-bearing potential; or
- 3.5 Patient has a previous history of haemorrhagic cystitis, urological malignancy or haematological malignancy.

Note: Indications marked with \* are unapproved indications.

#### Continuation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis\*; and
- 2 Patient has previously responded to treatment with rituximab but is now experiencing an acute flare of vasculitis; and
- 3 The total rituximab dose would not exceed the equivalent of 375 mg/m<sup>2</sup> of body-surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

#### Initiation - treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

- 1 The patient has severe, immediately life- or organ-threatening SLE\*; and
- 2 The disease has proved refractory to treatment with steroids at a dose of at least 1 mg/kg; and
- 3 The disease has relapsed following prior treatment for at least 6 months with maximal tolerated doses of azathioprine, mycophenolate mofetil and high dose cyclophosphamide, or cyclophosphamide is contraindicated; and
- 4 Maximum of four 1000 mg infusions of rituximab.

Note: Indications marked with \* are unapproved indications.

#### Continuation – treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

- 1 Patient's SLE\* achieved at least a partial response to the previous round of prior rituximab treatment; and
- 2 The disease has subsequently relapsed; and
- 3 Maximum of two 1000 mg infusions of rituximab.

Note: Indications marked with \* are unapproved indications.

# Initiation - Antibody-mediated organ transplant rejection

Patient has been diagnosed with antibody-mediated organ transplant rejection\*.

Note: Indications marked with \* are unapproved indications.

#### Initiation - ABO-incompatible organ transplant

Patient is to undergo an ABO-incompatible solid organ transplant\*.

Note: Indications marked with \* are unapproved indications.

# Initiation – Steroid dependent nephrotic syndrome (SDNS) or frequently relapsing nephrotic syndrome (FRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient is a child with SDNS\* or FRNS\*; and
- 2 Treatment with steroids for at least a period of 3 months has been ineffective or associated with evidence of steroid toxicity; and
- 3 Treatment with ciclosporin for at least a period of 3 months has been ineffective and/or discontinued due to unacceptable side effects; and
- 4 Treatment with mycophenolate for at least a period of 3 months with no reduction in disease relapses; and
- 5 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

Note: Indications marked with a \* are unapproved indications.

# Continuation – Steroid dependent nephrotic syndrome (SDNS) or frequently relapsing nephrotic syndrome (FRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient who was previously treated with rituximab for nephrotic syndrome\*; and
- 2 Treatment with rituximab was previously successful and has demonstrated sustained response for > 6 months, but the condition has relapsed and the patient now requires repeat treatment; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

Note: Indications marked with a \* are unapproved indications.

#### Initiation – Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient is a child with SRNS\* where treatment with steroids and ciclosporin for at least 3 months have been ineffective; and
- 2 Treatment with tacrolimus for at least 3 months has been ineffective; and
- 3 Genetic causes of nephrotic syndrome have been excluded; and
- 4 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks.

Note: Indications marked with a \* are unapproved indications.

### Continuation - Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient who was previously treated with rituximab for nephrotic syndrome\*; and
- 2 Treatment with rituximab was previously successful and has demonstrated sustained response for greater than 6 months, but the condition has relapsed and the patient now requires repeat treatment; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks.

Note: Indications marked with a \* are unapproved indications.

### Initiation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 6 months

Both:

- 1 One of the following dose regimens is to be used: 2 doses of 1,000 mg rituximab administered fortnightly, or 4 doses of 375 mg/m2 administered weekly for four weeks; and
- 2 Either:
  - 2.1 The patient has experienced a severe episode or attack of NMOSD (rapidly progressing symptoms and clinical investigations supportive of a severe attack of NMOSD); or
  - 2.2 All of the following:
    - 2.2.1 The patient has experienced a breakthrough attack of NMOSD; and
    - 2.2.2 The patient is receiving treatment with mycophenolate; and
    - 2.2.3 The patients is receiving treatment with corticosteroids.

### Continuation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 2 years

All of the following:

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 1 One of the following dose regimens is to be used: 2 doses of 1,000 mg rituximab administered fortnightly, or 4 doses of 375 mg/m2 administered weekly for four weeks; and
- 2 The patients has responded to the most recent course of rituximab; and
- 3 The patient has not received rituximab in the previous 6 months.

#### Initiation - Severe Refractory Myasthenia Gravis

### Neurologist

Re-assessment required after 2 years

### Both:

- 1 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart; and
- 2 Either:
  - 2.1 Treatment with corticosteroids and at least one other immunosuppressant for at least a period of 12 months has been ineffective; or
  - 2.2 Both:
    - 2.2.1 Treatment with at least one other immunosuppressant for a period of at least 12 months; and
    - 2.2.2 Corticosteroids have been trialed for at least 12 months and have been discontinued due to unacceptable side effects.

### Continuation - Severe Refractory Myasthenia Gravis

Neurologist

Re-assessment required after 2 years

All of the following:

- 1 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Either:
  - 3.1 The patient has relapsed despite treatment with corticosteroids and at least one other immunosuppressant for a period of at least 12 months; or
  - 3.2 Both:
    - 3.2.1 The patient's myasthenia gravis has relapsed despite treatment with at least one immunosuppressant for a period of at least 12 months; and
    - 3.2.2 Corticosteroids have been trialed for at least 12 months and have been discontinued due to unacceptable side effects.

### Initiation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

- 1 Patient has confirmed antisynthetase syndrome; and
- 2 Patient has severe, immediately life or organ threatening disease, including interstitial lung disease; and
- 3 Fither:
  - 3.1 Treatment with at least 3 immunosuppressants (oral steroids, cyclophosphamide, methotrexate, mycophenolate, ciclosporin, azathioprine) has not be effective at controlling active disease; or
  - 3.2 Rapid treatment is required due to life threatening complications; and
- 4 Maximum of four 1,000 mg infusions of rituximab.

### Continuation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in inflammatory markers, muscle strength and pulmonary function; and

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

- 2 The patient has not received rituximab in the previous 6 months; and
- 3 Maximum of two cycles of 2 × 1,000 mg infusions of rituximab given two weeks apart.

# Initiation - graft versus host disease

All of the following:

- 1 Patient has refractory graft versus host disease following transplant; and
- 2 Treatment with at least 3 immunosuppressants (oral steroids, ciclosporin, tacrolimus, mycophenolate, sirolimus) has not be effective at controlling active disease: and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

### Initiation – severe chronic inflammatory demyelinating polyneuropathy

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe chronic inflammatory demyelinating polyneuropathy (CIPD); and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 Treatment with steroids and intravenous immunoglobulin and/or plasma exchange has not been effective at controlling active disease; and
    - 2.1.2 At least one other immunosuppressant (cyclophosphamide, ciclosporin, tacrolimus, mycophenolate) has not been effective at controlling active disease; or
  - 2.2 Rapid treatment is required due to life threatening complications; and
- 3 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

# Continuation – severe chronic inflammatory demyelinating polyneuropathy

Neurologist or medical practitioner on the recommendation of a Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in neurological function compared to baseline; and
- 2 The patient has not received rituximab in the previous 6 months; and
- 3 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

## Initiation - anti-NMDA receptor autoimmune encephalitis

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe anti-NMDA receptor autoimmune encephalitis; and
- 2 Fither:
  - 2.1 Both:
    - 2.1.1 Treatment with steroids and intravenous immunoglobulin and/or plasma exchange has not been effective at controlling active disease; and
    - 2.1.2 At least one other immunosuppressant (cyclophosphamide, ciclosporin, tacrolimus, mycophenolate) has not been effective at controlling active disease; or
  - 2.2 Rapid treatment is required due to life threatening complications; and
- 3 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

Pr	ice		Brand or
(ex man.	excl. GST)		Generic
 (	\$	Per	Manufacturer

continued...

# Continuation - anti-NMDA receptor autoimmune encephalitis

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in neurological function; and
- 2 The patient has not received rituximab in the previous 6 months; and
- 3 The patient has experienced a relapse and now requires further treatment; and
- 4 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

### Initiation - CD20+ low grade or follicular B-cell NHL

Re-assessment required after 9 months

Either:

- 1 Both:
  - 1.1 The patient has CD20+ low grade or follicular B-cell NHL with relapsed disease following prior chemotherapy; and
  - 1.2 To be used for a maximum of 6 treatment cycles; or
- 2 Both:
  - 2.1 The patient has CD20+ low grade or follicular B-cell NHL requiring first-line systemic chemotherapy; and
  - 2.2 To be used for a maximum of 6 treatment cycles.

### Continuation - CD20+ low grade or follicular B-cell NHL

Re-assessment required after 24 months

Both:

- 1 Rituximab is to be used for maintenance in CD20+ low grade or follicular B-cell NHL following induction with first-line systemic chemotherapy; and
- 2 Patient is intended to receive rituximab maintenance therapy for 2 years at a dose of 375 mg/m2 every 8 weeks (maximum of 12 cycles).

# Initiation - Membranous nephropathy

Re-assessment required after 6 weeks

All of the following:

- 1 Either:
  - 1.1 Patient has biopsy-proven primary/idiopathic membranous nephropathy\*; or
  - 1.2 Patient has PLA2 antibodies with no evidence of secondary cause, and an eGFR of > 60ml/min/1.73m2; and
- 2 Patient remains at high risk of progression to end-stage kidney disease despite more than 3 months of treatment with conservative measures (see Note); and
- 3 The total rituximab dose would not exceed the equivalent of 375mg/m2 of body surface area per week for a total of 4 weeks.

### Continuation - Membranous nephropathy

Re-assessment required after 6 weeks

All of the following:

- 1 Patient was previously treated with rituximab for membranous nephropathy\*: and
- 1 Patient was 2 Either:
  - 2.1 Treatment with rituximab was previously successful, but the condition has relapsed, and the patient now requires repeat treatment: or
  - 2.2 Patient achieved partial response to treatment and requires repeat treatment (see Note); and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks

Notes:

Price	9		Brand or
(ex man. ex	cl. GST)	_	Generic
\$		Per	Manutacturer

continued...

- a) Indications marked with \* are unapproved indications.
- b) High risk of progression to end-stage kidney disease defined as > 5g/day proteinuria.
- c) Conservative measures include renin-angiotensin system blockade, blood-pressure management, dietary sodium and protein restriction, treatment of dyslipidaemia, and anticoagulation agents unless contraindicated or the patient has experienced intolerable side effects.
- d) Partial response defined as a reduction of proteinuria of at least 50% from baseline, and between 0.3 grams and 3.5 grams per 24 hours.

### Initiation - B-cell acute lymphoblastic leukaemia/lymphoma\*

Limited to 2 years treatment

All of the following:

- 1 Patient has newly diagnosed B-cell acute lymphoblastic leukaemia/lymphoma\*; and
- 2 Treatment must be in combination with an intensive chemotherapy protocol with curative intent; and
- 3 The total rituximab dose would not exceed the equivalent of 375 mg/m2 per dose for a maximum of 18 doses.

Note: Indications marked with \* are unapproved indications.

### Initiation - desensitisation prior to transplant

Limited to 6 weeks treatment

Both:

- 1 Patient requires desensitisation prior to mismatched allogenic stem cell transplant\*; and
- 2 Patient would receive no more than two doses at 375 mg/m2 of body-surface area.

Note: Indications marked with \* are unapproved indications.

### Initiation - pemiphiqus\*

Dermatologist or relevant specialist

Re-assessment required after 6 months

Either:

- 1 All of the following:
  - 1.1 Patient has severe rapidly progressive pemphigus; and
  - 1.2 Is used in combination with systemic corticosteroids (20 mg/day); and
  - 1.3 Any of the following:
    - 1.3.1 Skin involvement is at least 5% body surface area; or
    - 1.3.2 Significant mucosal involvement (10 or more mucosal erosions) or diffuse gingivitis or confluent large erosions: or
    - 1.3.3 Involvement of two or more mucosal sites: or

#### 2 Both:

- 2.1 Patient has pemphigus; and
- 2.2 Patient has not experienced adequate clinical benefit from systemic corticosteroids (20 mg/day) in combination with a steroid sparing agent, unless contraindicated.

Note: Indications marked with \* are unapproved indications.

### Continuation - pemiphigus\*

Dermatologist or relevant specialist

Re-assessment required after 6 months

Both:

- 1 Patient has experienced adequate clinical benefit from rituximab treatment, with improvement in symptoms and healing of skin ulceration and reduction in corticosteroid requirement; and
- 2 Patient has not received rituximab in the previous 6 months.

Note: Indications marked with \* are unapproved indications.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

### Initiation - immunoglobulin G4-related disease (IgG4-RD\*)

Re-assessment required after 6 weeks

All of the following:

- 1 Patient has confirmed diagnosis of IgG4-RD\*; and
- 2 Either:
  - 2.1 Treatment with corticosteroids and/or disease modifying anti-rheumatic drugs for at least 3 months has been ineffective in lowering corticosteroid dose below 5 mg per day (prednisone equivalent) without relapse; or
  - 2.2 Treatment with corticosteroids and/or disease modifying anti-rheumatic drugs is contraindicated or associated with evidence of toxicity or intolerance; and
- 3 Total rituximab dose used should not exceed a maximum of two 1000 mg infusions of rituximab given two weeks apart.

Note: Indications marked with \* are unapproved indications.

# Continuation - immunoglobulin G4-related disease (IgG4-RD\*)

Re-assessment required after 12 months

All of the following:

- 1 Either:
  - 1.1 Treatment with rituximab for IgG4-RD\* was previously successful and patient's disease has demonstrated sustained response, but the condition has relapsed; or
- 1.2 Patient is receiving maintenance treatment for IgG4-RD\*; and
- 2 Rituximab re-treatment not to be given within 6 months of previous course of treatment; and
- 3 Maximum of two 1000 mg infusions of rituximab given two weeks apart.

Note: Indications marked with \* are unapproved indications.

SECUKINUMAB - Restricted see terms below

t	Inj 150 mg per ml, 1 ml prefilled syringe	.799.50	1	Cosentyx
	1	599 00	2	Cosentyx

#### → Restricted (RS1863)

# Initiation - severe chronic plaque psoriasis, second-line biologic

Dermatologist

Re-assessment required after 4 months

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab or etanercept, or has trialled infliximab in a Te Whatu Ora Hospital, for severe chronic plaque psoriasis; and
- 2 Either:
  - 2.1 The patient has experienced intolerable side effects from adalimumab, etanercept or infliximab; or
  - 2.2 The patient has received insufficient benefit from adalimumab, etanercept or infliximab; and
- 3 A Psoriasis Area and Severity Index (PASI) assessment or Dermatology Quality of Life Index (DLQI) assessment has been completed for at least the most recent prior treatment course, preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 4 The most recent PASI or DQLI assessment is no more than 1 month old at the time of application.

# Continuation - severe chronic plaque psoriasis, second-line biologic

Dermatologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 Patient's PASI score has reduced by 75% or more (PASI 75) as compared to baseline PASI prior to commencing secukinumab: or
  - 1.2 Patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, as compared to baseline DLQI prior to commencing secukinumab; and

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

2 Secukinumab to be administered at a maximum dose of 300 mg monthly.

### Initiation - severe chronic plaque psoriasis, first-line biologic

Dermatologist

Re-assessment required after 4 months

All of the following:

- 1 Either:
  - 1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis; or
  - 1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin: and
- 3 A PASI assessment or Dermatology Quality of Life Index (DLQI) assessment has been completed for at least the most recent prior treatment course, preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 4 The most recent PASI or DQLI assessment is no more than 1 month old at the time of application.

Note: A treatment course is defined as a minimum of 12 weeks of treatment. "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 10, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom sub scores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment.

### Continuation - severe chronic plaque psoriasis, first-line biologic

Dermatologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 Patient's PASI score has reduced by 75% or more (PASI 75) as compared to baseline PASI prior to commencing secukinumab; or
  - 1.2 Patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, as compared to baseline DLQI prior to commencing secukinumab; and
- 2 Secukinumab to be administered at a maximum dose of 300 mg monthly.

### Initiation - ankylosing spondylitis, second-line biologic

Rheumatologist

Re-assessment required after 3 months

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for ankylosing spondylitis; and
- 2 Either:
  - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
  - 2.2 Following 12 weeks of adalimumab and/or etanercept treatment, the patient did not meet the renewal criteria for adalimumab and/or etanercept for ankylosing spondylitis.

#### Continuation – ankylosing spondylitis, second-line biologic

Rheumatologist

Re-assessment required after 6 months

All of the following:

1 Following 12 weeks initial treatment of secukinumab treatment. BASDAI has improved by 4 or more points from

Pri	ice		Brand or
(ex man. e	excl. G	ST)	Generic
 9	\$	Per	Manufacturer

continued...

pre-secukinumab baseline on a 10 point scale, or by 50%, whichever is less; and

- 2 Physician considers that the patient has benefitted from treatment and that continued treatment is appropriate; and
- 3 Secukinumab to be administered at doses no greater than 150 mg monthly.

### Initiation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for adalimumab, etanercept or infliximab for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 Patient has experienced intolerable side effects from adalimumab, etanercept or infliximab; or
    - 1.2.2 Patient has received insufficient benefit from adalimumab, etanercept or infliximab to meet the renewal criteria for adalimumab, etanercept or infliximab for psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
  - 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.3 Patient has tried and not responded to at least three months of sulfasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
  - 2.4 Either:
    - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints; or
    - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
  - 2.5 Any of the following:
    - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
    - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
    - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

# Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 Fither:
  - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior secukinumab treatment in the opinion of the treating physician; and
- 2 Secukinumab to be administered at doses no greater than 300 mg monthly.

#### SILTUXIMAB - Restricted see terms below

t	Inj 100 mg vial770.57	1	Sylvant
t	Inj 400 mg vial	1	Sylvant

### → Restricted (RS1525)

### Initiation

Haematologist or rheumatologist

Re-assessment required after 6 months

All of the following:

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- 1 Patient has severe HHV-8 negative idiopathic multicentric Castleman's Disease; and
- 2 Treatment with an adequate trial of corticosteroids has proven ineffective; and
- 3 Siltuximab is to be administered at doses no greater than 11 mg/kg every 3 weeks.

#### Continuation

Haematologist or rheumatologist

Re-assessment required after 12 months

The treatment remains appropriate and the patient has sustained improvement in inflammatory markers and functional status.

### TIXAGEVIMAB WITH CILGAVIMAB - Restricted see terms below

¶ Inj 100 mg per ml, 1.5 ml vial with cilgavimab 100 mg per ml,1.5 ml vial .........0.00

→ Restricted (RS1911)

#### Initiation

Only if patient meets access criteria (as per https://pharmac.govt.nz/Evusheld). Note the supply of treatment is via Pharmac's approved distribution process. Refer to the Pharmac website for more information about this and stock availability.

### TOCILIZUMAB - Restricted see terms below

t	Inj 20 mg per ml, 4 ml vial	220.00	1	Actemra
t	Inj 20 mg per ml, 10 ml vial	550.00	1	Actemra
t	Inj 20 mg per ml, 20 ml vial	100.00	1	Actemra
-	Restricted (RS1924)			

### Initiation - cytokine release syndrome

Therapy limited to 3 doses

Either:

#### 1 All of the following:

- 1.1 The patient is enrolled in the Children's Oncology Group AALL1731 trial; and
- 1.2 The patient has developed grade 3 or 4 cytokine release syndrome associated with the administration of blinatumomab for the treatment of acute lymphoblastic leukaemia; and
- 1.3 Tocilizumab is to be administered at doses no greater than 8 mg/kg IV for a maximum of 3 doses (if less than 30kg, maximum of 12 mg/kg); or

#### 2 All of the following:

- 2.1 The patient is enrolled in the Malaghan Institute of Medical Research Phase I ENABLE trial; and
- 2.2 The patient has developed CRS or CAR T-Cell Related Encephalopathy Syndrome (CRES) associated with the administration of CAR T-cell therapy for the treatment of relapsed or refractory B-cell non-Hodgkin lymphoma; and
- 2.3 Tocilizumab is to be administered according to the consensus guidelines for CRS and CRES for CAR T-cell therapy (Neelapu et al. Nat Rev Clin Oncol 2018;15:47-62) at doses no greater than 8 mg/kg IV for a maximum of 3 doses.

#### Initiation - previous use

Any relevant practitioner

Limited to 6 months treatment

Both:

- 1 Patient was being treated with tocilizumab prior to 1 February 2019; and
- 2 Any of the following:
  - 2.1 rheumatoid arthritis; or
  - 2.2 systemic juvenile idiopathic arthritis; or
  - 2.3 adult-onset Still's disease; or
  - 2.4 polyarticular juvenile idiopathic arthritis; or
  - 2.5 idiopathic multicentric Castleman's disease.

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

### Initiation – Rheumatoid Arthritis (patients previously treated with adalimumab or etanercept)

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Limited to 6 months treatment

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Fither:
  - 2.1 The patient has experienced intolerable side effects from adalimumab and/or etanercept; or
  - 2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or etanercept such that they do not meet the renewal criteria for rheumatoid arthritis; and
- 3 Either:
  - 3.1 The patient is seronegative for both anti-cyclic citrullinated peptide (CCP) antibodies and rheumatoid factor; or
  - 3.2 Both:
    - 3.2.1 The patient has been started on rituximab for rheumatoid arthritis in a Te Whatu Ora Hospital; and
    - 3.2.2 Either:
      - 3.2.2.1 The patient has experienced intolerable side effects from rituximab; or
      - 3.2.2.2 At four months following the initial course of rituximab the patient has received insufficient benefit such that they do not meet the renewal criteria for rheumatoid arthritis.

#### Initiation - Rheumatoid Arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has had severe and active erosive rheumatoid arthritis (either confirmed by radiology imaging, or the patient is cyclic citrullinated peptide (CCP) antibody positive) for six months duration or longer; and
- 2 Tocilizumab is to be used as monotherapy; and
- 3 Either:
  - 3.1 Treatment with methotrexate is contraindicated: or
  - 3.2 Patient has tried and did not tolerate oral and/or parenteral methotrexate; and
- 4 Fither
  - 4.1 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of ciclosporin alone or in combination with another agent; or
  - 4.2 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of leflunomide alone or in combination with another agent; and
- 5 Fither:
  - 5.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints; or
  - 5.2 Patient has persistent symptoms of poorly controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 6 Fither:
  - 6.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
  - 6.2 C-reactive protein levels not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

### Initiation - systemic juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

1 Patient diagnosed with systemic juvenile idiopathic arthritis: and

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

2 Patient has tried and not responded to a reasonable trial of all of the following, either alone or in combination: oral or parenteral methotrexate; non-steroidal anti-inflammatory drugs (NSAIDs); and systemic corticosteroids.

#### Initiation - adult-onset Still's disease

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 Fither:
    - 1.1.1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for adult-onset Still's disease (AOSD); or
    - 1.1.2 The patient has been started on tocilizumab for AOSD in a Te Whatu Ora Hospital; and
  - 1.2 Fither:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab and/or etanercept; or
    - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or etanercept such that they do not meet the renewal criteria for AOSD; or
- 2 All of the following:
  - 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria (J Rheumatol 1992;19:424-430); and
  - 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids at a dose of at least 0.5 mg/kg, non-steroidal antiinflammatory drugs (NSAIDs) and methotrexate; and
  - 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

### Initiation - polyarticular juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 4 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for both etanercept and adalimumab for polyarticular course juvenile idiopathic arthritis (JIA); and
  - 1.2 The patient has experienced intolerable side effects, or has received insufficient benefit from, both etanercept and adalimumab; or
- 2 All of the following:
  - 2.1 Treatment with a tumour necrosis factor alpha inhibitor is contraindicated; and
  - 2.2 Patient has had polyarticular course JIA for 6 months duration or longer; and
  - 2.3 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.4 Any of the following:
    - 2.4.1 At least 5 active joints and at least 3 joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.4.2 Moderate or high disease activity (cJADAS10 score of at least 2.5) after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.4.3 Low disease activity (cJADAS10 score between 1.1 and 2.5) after a 6-month trial of methotrexate.

### Initiation - idiopathic multicentric Castleman's disease

Haematologist, rheumatologist or Practitioner on the recommendation of a haematologist or rheumatologist Re-assessment required after 6 months

All of the following:

- 1 Patient has severe HHV-8 negative idiopathic multicentric Castleman's disease; and
- 2 Treatment with an adequate trial of corticosteroids has proven ineffective; and
- 3 Tocilizumab to be administered at doses no greater than 8 mg/kg IV every 3-4 weeks.

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

### Initiation - moderate to severe COVID-19

Therapy limited to 1 dose

All of the following:

- 1 Patient has confirmed (or probable) COVID-19; and
- 2 Oxygen saturation of < 92% on room air, or requiring supplemental oxygen; and
- 3 Patient is receiving adjunct systemic corticosteroids, or systemic corticosteroids are contraindicated; and
- 4 Tocilizumab is to be administered at doses no greater than 8mg/kg IV for a maximum of one dose; and
- 5 Tocilizumab is not to be administered in combination with barcitinib.

#### Continuation - Rheumatoid Arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

- 1 Following 6 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician.

# Continuation - systemic juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

- 1 Following up to 6 months' initial treatment, the patient has achieved at least an American College of Rheumatology paediatric 30% improvement criteria (ACR Pedi 30) response from baseline; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing ACR Pedi 30 response from baseline.

### Continuation - adult-onset Still's disease

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

the patient has a sustained improvement in inflammatory markers and functional status.

# Continuation - polyarticular juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
  - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

### Continuation - idiopathic multicentric Castleman's disease

Haematologist, rheumatologist or Practitioner on the recommendation of a haematologist or rheumatologist

Re-assessment required after 12 months

the treatment remains appropriate and the patient has a sustained improvement in inflammatory markers and functional status.

TRASTUZUMAB (HERCEPTIN) - Restricted see terms on the next page

t	Inj 150 mg vial1,350.00	1	Herceptin
t	Inj 440 mg vial	1	Herceptin

(Herceptin Inj 150 mg vial to be delisted 1 June 2024)

(Herceptin Inj 440 mg vial to be delisted 1 June 2024)

Price Brand or (ex man. excl. GST) Generic \$
Per Manufacturer

### → Restricted (RS2003)

### Continuation - Metastatic breast cancer

Re-assessment required after 12 months

All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
- 3 Trastuzumab not to be given in combination with lapatinib; and
- 4 Trastuzumab to be discontinued at disease progression.

#### TRASTUZUMAB (HERZUMA) - Restricted see terms below

t	Inj 150 mg vial - 5% DV Jun-24 to 31 May 2027	1	Herzuma
t	Inj 440 mg vial - <b>5% DV Jun-24 to 31 May 2027</b> 293.35	1	Herzuma

#### → Restricted (RS2005)

### Initiation - early breast cancer

Limited to 12 months treatment

Both:

- 1 The patient has early breast cancer expressing HER-2 IHC 3+ or ISH + (including FISH or other current technology; and
- 2 Maximum cumulative dose of 106 mg/kg (12 months' treatment).

#### Continuation - early breast cancer\*

Re-assessment required after 12 months

Either:

- 1 All of the following:
  - 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology; and
  - 1.2 The patient received prior adjuvant trastuzumab treatment for early breast cancer; and
  - 1.3 Any of the following:
    - 1.3.1 The patient has not previously received lapatinib treatment for HER-2 positive metastatic breast cancer; or
    - 1.3.2 The patient discontinued lapatinib within 3 months due to intolerable side effects and the cancer did not progress whilst on lapatinib; or
    - 1.3.3 he cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
  - 1.4 Either:
    - 1.4.1 Trastuzumab will not be given in combination with pertuzumab; or
    - 1.4.2 All of the following:
      - 1.4.2.1 Trastuzumab to be administered in combination with pertuzumab; and
      - 1.4.2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment-free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer; and
      - 1.4.2.3 The patient has good performance status (ECOG grade 0-1); and
  - 1.5 Trastuzumab to be discontinued at disease progression; or
- 2 All of the following:
  - 2.1 Patient has previously discontinued treatment with trastuzumab in the metastatic setting for reasons other than severe toxicity or disease progression; and
  - 2.2 Patient has signs of disease progression; and
  - 2.3 Disease has not progressed during previous treatment with trastuzumab.

Note: \* For patients with relapsed HER-2 positive disease who have previously received adjuvant trastuzumab for early breast cancer

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued

#### Initiation - metastatic breast cancer

Re-assessment required after 12 months

All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 Fither:
  - 2.1 The patient has not previously received lapatinib treatment for HER-2 positive metastatic breast cancer; or
  - 2.2 The patient discontinued lapatinib within 3 months due to intolerable side effects and the cancer did not progress whilst on lapatinib; and
- 3 Either:
  - 3.1 Trastuzumab will not be given in combination with pertuzumab; or
  - 3.2 All of the following:
    - 3.2.1 Trastuzumab to be administered in combination with pertuzumab; and
    - 3.2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment-free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer: and
    - 3.2.3 The patient has good performance status (ECOG grade 0-1); and
- 4 Trastuzumab to be discontinued at disease progression.

#### Continuation - metastatic breast cancer

Re-assessment required after 12 months

Either:

- 1 All of the following:
  - 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 1.2 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
  - 1.3 Trastuzumab to be discontinued at disease progression; or
- 2 All of the following:
  - 2.1 Patient has previously discontinued treatment with trastuzumab for reasons other than severe toxicity or disease progression; and
  - 2.2 Patient has signs of disease progression; and
  - 2.3 Disease has not progressed during previous treatment with trastuzumab.

### Initiation - gastric, gastro-oesophageal junction and oesophageal cancer

Re-assessment required after 12 months

Both:

- 1 The patient has locally advanced or metastatic gastric, gastro-oesophageal junction or oesophageal cancer expressing HER-2 IHC 2+ FISH+ or IHC3+ (or other current technology); and
- 2 Patient has an ECOG score of 0-2.

### Continuation - gastric, gastro-oesophageal junction and oesophageal cancer

Re-assessment required after 12 months

Both:

- 1 The cancer has not progressed at any time point during the previous 12 months whilst on trastuzumab; and
- 2 Trastuzumab to be discontinued at disease progression.

#### TRASTUZUMAB EMTANSINE - Restricted see terms below

t	Inj 100 mg vial2,320.00	1	Kadcyla
1	Inj 160 mg vial	1	Kadcyla

→ Restricted (RS1908)

### Initiation - early breast cancer

All of the following:

continued...

t Item restricted (see → above); t Item restricted (see → below)

	Pr	ice		Brand or
(	(ex man.	excl. GST)		Generic
	,	\$	Per	Manufacturer

#### continued...

- 1 Patient has early breast cancer expressing HER2 IHC3+ or ISH+; and
- 2 Documentation of pathological invasive residual disease in the breast and/or auxiliary lymph nodes following completion of surgery; and
- 3 Patient has completed systemic neoadjuvant therapy with trastuzumab and chemotherapy prior to surgery; and
- 4 Disease has not progressed during neoadjuvant therapy; and
- 5 Patient has left ventricular ejection fraction of 45% or greater; and
- 6 Adjuvant treatment with trastuzumab emtansine to be commenced within 12 weeks of surgery; and
- 7 Trastuzumab emtansine to be discontinued at disease progression; and
- 8 Total adjuvant treatment duration must not exceed 42 weeks (14 cycles).

#### Initiation - metastatic breast cancer

Re-assessment required after 6 months

All of the following:

- 1 Patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 Patient has previously received trastuzumab and chemotherapy, separately or in combination; and
- 3 Either:
  - 3.1 The patient has received prior therapy for metastatic disease\*; or
  - 3.2 The patient developed disease recurrence during, or within six months of completing adjuvant therapy\*; and
- 4 Patient has a good performance status (ECOG 0-1); and
- 5 Either:
  - 5.1 Patient does not have symptomatic brain metastases; or
  - 5.2 Patient has brain metastases and has received prior local CNS therapy; and
- 6 Patient has not received prior funded trastuzumab emtansine treatment; and
- 7 Treatment to be discontinued at disease progression.

### Continuation - metastatic breast cancer

Re-assessment required after 6 months

### Both:

- 1 The cancer has not progressed at any time point during the previous approval period whilst on trastuzumab emtansine; and
- 2 Treatment to be discontinued at disease progression.

Note: \*Note: Prior or adjuvant therapy includes anthracycline, other chemotherapy, biological drugs, or endocrine therapy.

### USTEKINUMAB - Restricted see terms below

00.2.40			
Inj 130 mg vial	4,162.00	1	Stelara
Inj 90 mg per ml, 1 ml prefilled syringe	4,162.00	1	Stelara

→ Restricted (RS1942)

#### Initiation - Crohn's disease - adults

Re-assessment required after 6 months

#### Either:

- 1 Patient is currently on treatment with ustekinumab commenced prior to 1 February 2023 and met all remaining criteria (criterion 2) below at the time of commencing treatment; or
- 2 Both:
  - 2.1 Patient has active Crohn's disease; and
  - 2.2 Either:
    - 2.2.1 Patient has had an initial approval for prior biologic therapy for Crohn's disease and has experienced intolerable side effects or insufficient benefit to meet renewal criteria; or
    - 2.2.2 Both:
      - 2.2.2.1 Patient meets the initiation criteria for prior biologic therapies for Crohn's disease; and

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

continued...

2.2.2.2 Other biologics for Crohn's disease are contraindicated.

### Continuation - Crohn's disease - adults

Re-assessment required after 12 months

Both:

- 1 Any of the following:
  - 1.1 CDAI score has reduced by 100 points, or HBI score has reduced by 3 points, from when the patient was initiated on biologic therapy; or
  - 1.2 CDAI score is 150 or less, or HBI is 4 or less; or
  - 1.3 The patient has experienced an adequate response to treatment, but CDAI score and/or HBI score cannot be assessed; and
- 2 Ustekinumab to be administered at a dose no greater than 90 mg every 8 weeks.

### Initiation - Crohn's disease - children\*

Re-assessment required after 6 months

Either:

- 1 Patient is currently on treatment with ustekinumab commenced prior to 1 February 2023 and met all remaining criteria (criterion 2) below at the time of commencing treatment; or
- 2 Both:
  - 2.1 Patient has active Crohn's disease: and
  - 2.2 Fither:
    - 2.2.1 Patient has had an initial approval for prior biologic therapy and has experienced intolerable side effects or insufficient benefit to meet renewal criteria: or
    - 2.2.2 Both:
      - 2.2.2.1 Patient meets the initiation criteria for prior biologic therapies for Crohn's disease; and
      - 2.2.2.2 Other biologics for Crohn's disease are contraindicated.

Note: Indication marked with \* is an unapproved indication.

### Continuation - Crohn's disease - children\*

Re-assessment required after 12 months

Both:

- 1 Any of the following:
  - 1.1 PCDAI score has reduced by 10 points from when the patient was initiated on biologic therapy; or
  - 1.2 PCDAI score is 15 or less; or
  - 1.3 The patient has experienced an adequate response to treatment, but CDAI score cannot be assessed; and
- 2 Ustekinumab to administered at a dose no greater than 90 mg every 8 weeks.

Note: Indication marked with \* is an unapproved indication.

#### Initiation - ulcerative colitis

Re-assessment required after 6 months

Fither:

- 1 Patient is currently on treatment with ustekinumab commenced prior to 1 February 2023 and met all remaining criteria (criterion 2) below at the time of commencing treatment; or
- 2 Both:
  - 2.1 Patient has active ulcerative colitis: and
  - 2.2 Fither:
    - 2.2.1 Patient has had an initial approval for prior biologic therapy for ulcerative colitis and has experienced intolerable side effects or insufficient benefit to meet renewal criteria: or
    - 2.2.2 Both:
      - 2.2.2.1 Patient meets the initiation criteria for prior biologic therapies for ulcerative colitis; and
      - 2.2.2.2 Other biologics for ulcerative colitis are contraindicated.

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

### Continuation - ulcerative colitis

Re-assessment required after 12 months

Both:

- 1 Either:
  - 1.1 The SCCAI score has reduced by 2 points or more from the SCCAI score since initiation on biologic therapy; or
  - 1.2 PUCAI score has reduced by 10 points or more from the PUCAI score since initiation on biologic therapy\*; and
- 2 Ustekinumab will be used at a dose no greater than 90 mg intravenously every 8 weeks.

Note: Criterion marked with \* is for an unapproved indication.

VEDOLIZUMAB - Restricted see terms below

→ Restricted (RS1943)

#### Initiation - Crohn's disease - adults

Re-assessment required after 6 months

All of the following:

- 1 Patient has active Crohn's disease; and
- 2 Any of the following:
  - 2.1 Patient has had an initial approval for prior biologic therapy and has experienced intolerable side effects or insufficient benefit to meet renewal criteria (unless contraindicated); or
  - 2.2 Patient has a CDAI score of greater than or equal to 300, or HBI score of greater than or equal to 10; or
  - 2.3 Patient has extensive small intestine disease affecting more than 50 cm of the small intestine; or
  - 2.4 Patient has evidence of short gut syndrome or would be at risk of short gut syndrome with further bowel resection;
  - 2.5 Patient has an ileostomy or colostomy, and has intestinal inflammation; and
- 3 Any of the following:
  - 3.1 Patient has tried but experienced an inadequate response to (including lack of initial response and/or loss of initial response) from prior therapy with immunomodulators and corticosteroids; or
  - 3.2 Patient has experienced intolerable side effects from immunomodulators and corticosteroids; or
  - 3.3 Immunomodulators and corticosteroids are contraindicated.

#### Continuation - Crohn's disease - adults

Re-assessment required after 2 years

Both:

- 1 Any of the following:
  - 1.1 CDAI score has reduced by 100 points, or HBI score has reduced by 3 points, from when the patient was initiated on biologic therapy; or
  - 1.2 CDAI score is 150 or less, or HBI is 4 or less; or
  - 1.3 The patient has experienced an adequate response to treatment, but CDAI score and/or HBI score cannot be assessed: and
- 2 Vedolizumab to administered at a dose no greater than 300 mg every 8 weeks.

### Initiation - Crohn's disease - children\*

Re-assessment required after 6 months

All of the following:

- 1 Paediatric patient has active Crohn's disease; and
- 2 Any of the following:
  - 2.1 Patient has had an initial approval for prior biologic therapy and has experienced intolerable side effects or insufficient benefit to meet renewal criteria (unless contraindicated): or
  - 2.2 Patient has a Paediatric Crohn's Disease Activity Index (PCDAI) score of greater than or equal to 30; or

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 2.3 Patient has extensive small intestine disease; and
- 3 Any of the following:
  - 3.1 Patient has tried but experienced an inadequate response to (including lack of initial response and/or loss of initial response) from prior therapy with immunomodulators and corticosteroids; or
  - 3.2 Patient has experienced intolerable side effects from immunomodulators and corticosteroids; or
  - 3.3 Immunomodulators and corticosteroids are contraindicated.

Note: Indication marked with \* is an unapproved indication.

### Continuation - Crohn's disease - children\*

Re-assessment required after 2 years

Both:

- 1 Any of the following:
  - 1.1 PCDAI score has reduced by 10 points from when the patient was initiated on biologic therapy; or
  - 1.2 PCDAI score is 15 or less: or
  - 1.3 The patient has experienced an adequate response to treatment, but CDAI score cannot be assessed; and
- 2 Vedolizumab to administered at a dose no greater than 300mg every 8 weeks.

Note: Indication marked with \* is an unapproved indication.

#### Initiation - ulcerative colitis

Re-assessment required after 6 months

All of the following:

- 1 Patient has active ulcerative colitis; and
- 2 Any of the following:
  - 2.1 Patient has had an initial approval for prior biologic therapy and has experienced intolerable side effects or insufficient benefit to meet renewal criteria (unless contraindicated); or
  - 2.2 Patient has a SCCAI score is greater than or equal to 4; or
  - 2.3 Patient's PUCAI score is greater than or equal to 20\*; and
- 3 Any of the following:
  - 3.1 Patient has tried but experienced an inadequate response to (including lack of initial response and/or loss of initial response) from prior therapy with immunomodulators and corticosteroids; or
  - 3.2 Patient has experienced intolerable side effects from immunomodulators and corticosteroids; or
  - 3.3 Immunomodulators and corticosteroids are contraindicated.

Note: Indication marked with \* is an unapproved indication.

#### Continuation - ulcerative colitis

Re-assessment required after 2 years

Both:

- 1 Either:
  - 1.1 The SCCAI score has reduced by 2 points or more from the SCCAI score since initiation on biologic therapy; or
  - 1.2 The PUCAI score has reduced by 10 points or more from the PUCAI score since initiation on biologic therapy \*: and
- 2 Vedolizumab will be used at a dose no greater than 300 mg intravenously every 8 weeks.

Note: Indication marked with \* is an unapproved indication.

# Programmed Cell Death-1 (PD-1) Inhibitors

ATEZOLIZUMAB - Restricted see terms below

**Tecentriq** 

→ Restricted (RS1986)

### Initiation - non-small cell lung cancer second line monotherapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

All of the following:

continued...

1 Item restricted (see → above); Item restricted (see → below)

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

### continued...

- 1 Patient has locally advanced or metastatic non-small cell lung cancer; and
- 2 Patient has not received prior funded treatment with an immune checkpoint inhibitor for NSCLC; and
- 3 For patients with non-squamous histology there is documentation confirming that the disease does not express activating mutations of EGFR or ALK tyrosine kinase unless not possible to ascertain; and
- 4 Patient has an ECOG 0-2; and
- 5 Patient has documented disease progression following treatment with at least two cycles of platinum-based chemotherapy; and
- 6 Atezolizumab is to be used as monotherapy at a dose of 1200 mg every three weeks (or equivalent) for a maximum of 16 weeks; and
- 7 Baseline measurement of overall tumour burden is documented clinically and radiologically.

# Continuation - non-small cell lung cancer second line monotherapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

# All of the following:

- 1 Any of the following:
  - 1.1 Patient's disease has had a complete response to treatment; or
  - 1.2 Patient's disease has had a partial response to treatment: or
  - 1.3 Patient has stable disease; and
- 2 Response to treatment in target lesions has been determined by comparable radiologic assessment following the most recent treatment period: and
- 3 No evidence of disease progression; and
- 4 The treatment remains clinically appropriate and patient is benefitting from treatment; and
- 5 Atezolizumab to be used at a maximum dose of 1200 mg every three weeks (or equivalent); and
- 6 Treatment with atezolizumab to cease after a total duration of 24 months from commencement (or equivalent of 35 cycles dosed every 3 weeks).

### DURVALUMAB - Restricted see terms below

t	Inj 50 mg per ml, 10 ml vial4	,700.00	1	Imfinzi
1	Inj 50 mg per ml, 2.4 ml vial1	,128.00	1	Imfinzi
	. D t-1 - t 1 (D04000)			

#### ⇒ Restricted (RS1926)

#### Initiation - Non-small cell lung cancer

Medical oncologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has histologically or cytologically documented stage III, locally advanced, unresectable non-small cell lung cancer (NSCLC); and
- 2 Patient has received two or more cycles of platinum-based chemotherapy concurrently with definitive radiation therapy; and
- 3 Patient has no disease progression following the second or subsequent cycle of platinum-based chemotherapy with definitive radiation therapy treatment; and
- 4 Patient has a ECOG performance status of 0 or 1; and
- 5 Patient has completed last radiation dose within 8 weeks of starting treatment with durvalumab; and
- 6 Patient must not have received prior PD-1 or PD-L1 inhibitor therapy for this condition; and
- 7 Either:
  - 7.1 Durvalumab is to be used at a maximum dose of no greater than 10 mg/kg every 2 weeks; or
  - 7.2 Durvalumab is to be used at a flat dose of 1500 mg every 4 weeks; and
- 8 Treatment with durvalumab to cease upon signs of disease progression.

	Price		Brand or
(0	ex man. excl. GS	T)	Generic
	\$	Per	Manufacturer

continued...

### Continuation - Non-small cell lung cancer

Medical oncologist

Re-assessment required after 3 months

All of the following:

- 1 The treatment remains clinically appropriate and the patient is benefitting from treatment; and
- 2 Either:
  - 2.1 Durvalumab is to be used at a maximum dose of no greater than 10 mg/kg every 2 weeks; or
  - 2.2 Durvalumab is to be used at a flat dose of 1500 mg every 4 weeks; and
- 3 Treatment with durvalumab to cease upon signs of disease progression; and
- 4 Total continuous treatment duration must not exceed 12 months.

### NIVOLUMAB - Restricted see terms below

t	Inj 10 mg per ml, 4 ml vial	1,051.98	1	Opdivo
t	Inj 10 mg per ml, 10 ml vial	2,629.96	1	Opdivo
	(D00015)			

# → Restricted (RS2015)

#### Initiation

Medical oncologist

Limited to 4 months treatment

All of the following:

- 1 Patient has metastatic or unresectable melanoma (excluding uveal) stage III or IV; and
- 2 Baseline measurement of overall tumour burden is documented clinically and radiologically; and
- 3 The patient has ECOG performance score of 0-2; and
- 4 Either:
  - 4.1 Patient has not received funded pembrolizumab; or
  - 4.2 Both:
    - 4.2.1 Patient has received an initial Special Authority approval for pembrolizumab and has discontinued pembrolizumab within 12 weeks of starting treatment due to intolerance; and
    - 4.2.2 The cancer did not progress while the patient was on pembrolizumab; and
- 5 Documentation confirming that the patient has been informed and acknowledges that funded treatment with nivolumab will not be continued if their disease progresses.

### Continuation - less than 24 months on treatment

Medical oncologist

Re-assessment required after 4 months

Fither:

- 1 All of the following:
  - 1.1 Any of the following:
    - 1.1.1 Patient's disease has had a complete response to treatment; or
    - 1.1.2 Patient's disease has had a partial response to treatment; or
    - 1.1.3 Patient has stable disease; and
  - 1.2 Response to treatment in target lesions has been determined by comparable radiologic assessment following the most recent treatment period; and
  - 1.3 The treatment remains clinically appropriate and the patient is benefitting from the treatment; or
- 2 All of the following:
  - 2.1 Patient has previously discontinued treatment with nivolumab for reasons other than severe toxicity or disease progression; and
  - 2.2 Patient has signs of disease progression; and
  - 2.3 Disease has not progressed during previous treatment with nivolumab.

continued...

1 Item restricted (see → above); Item restricted (see → below)

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

### Continuation - more than 24 months on treatment

Medical oncologist

Re-assessment required after 4 months

Both:

- 1 Patient has been on treatment for more than 24 months; and
- 2 Either:
  - 2.1 All of the following:
    - 2.1.1 Any of the following:
      - 2.1.1.1 Patient's disease has had a complete response to treatment; or
      - 2.1.1.2 Patient's disease has had a partial response to treatment; or
      - 2.1.1.3 Patient has stable disease; and
    - 2.1.2 Response to treatment in target lesions has been determined by comparable radiologic or clinical assessment following the most recent treatment period; and
    - 2.1.3 The treatment remains clinically appropriate and the patient is benefitting from the treatment; or
  - 2.2 All of the following:
    - 2.2.1 Patient has previously discontinued treatment with nivolumab for reasons other than severe toxicity or disease progression; and
    - 2.2.2 Patient has signs of disease progression; and
    - 2.2.3 Disease has not progressed during previous treatment with nivolumab.

### PEMBROLIZUMAB - Restricted see terms below

→ Restricted (RS2016)

#### Initiation – unresectable or metastatic melanoma

Medical oncologist

Limited to 4 months treatment

All of the following:

- 1 Patient has metastatic or unresectable melanoma (excluding uveal) stage III or IV; and
- 2 Baseline measurement of overall tumour burden is documented clinically and radiologically; and
- 3 The patient has ECOG performance score of 0-2; and
- 4 Fither:
  - 4.1 Patient has not received funded nivolumab; or
  - 4.2 Both:
    - 4.2.1 Patient has received an initial Special Authority approval for nivolumab and has discontinued nivolumab within 12 weeks of starting treatment due to intolerance; and
    - 4.2.2 The cancer did not progress while the patient was on nivolumab; and
- 5 Documentation confirming that the patient has been informed and acknowledges that funded treatment with pembrolizumab will not be continued if their disease progresses.

# Continuation – unresectable or metastatic melanoma, less than 24 months on treatment

Medical oncologist

Re-assessment required after 4 months

Either:

- 1 All of the following:
  - 1.1 Any of the following:
    - 1.1.1 Patient's disease has had a complete response to treatment; or
    - 1.1.2 Patient's disease has had a partial response to treatment; or
    - 1.1.3 Patient has stable disease; and

Price		Brand or
(ex man. excl. GST)		Generic
	Per	Manufacturer

continued...

- 1.2 Response to treatment in target lesions has been determined by comparable radiologic assessment following the most recent treatment period; and
- 1.3 The treatment remains clinically appropriate and the patient is benefitting from the treatment; or
- 2 All of the following:
  - 2.1 Patient has previously discontinued treatment with pembrolizumab for reasons other than severe toxicity or disease progression; and
  - 2.2 Patient has signs of disease progression; and
  - 2.3 Disease has not progressed during previous treatment with pembrolizumab.

# Continuation – unresectable or metastatic melanoma, more than 24 months on treatment

Medical oncologist

Re-assessment required after 4 months

Both:

- 1 Patient has been on treatment for more than 24 months; and
- 2 Fither:
  - 2.1 All of the following:
    - 2.1.1 Any of the following:
      - 2.1.1.1 Patient's disease has had a complete response to treatment; or
      - 2.1.1.2 Patient's disease has had a partial response to treatment; or
      - 2.1.1.3 Patient has stable disease; and
    - 2.1.2 Response to treatment in target lesions has been determined by comparable radiologic or clinical assessment following the most recent treatment period: and
    - 2.1.3 The treatment remains clinically appropriate and the patient is benefitting from the treatment; or
  - 2.2 All of the following:
    - 2.2.1 Patient has previously discontinued treatment with pembrolizumab for reasons other than severe toxicity or disease progression; and
    - 2.2.2 Patient has signs of disease progression; and
    - 2.2.3 Disease has not progressed during previous treatment with pembrolizumab.

# Initiation - non-small cell lung cancer first-line monotherapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has locally advanced or metastatic, unresectable, non-small cell lung cancer; and
- 2 Patient has not had chemotherapy for their disease in the palliative setting; and
- 3 Patient has not received prior funded treatment with an immune checkpoint inhibitor for NSCLC; and
- 4 For patients with non-squamous histology there is documentation confirming that the disease does not express activating mutations of EGFR or ALK tyrosine kinase unless not possible to ascertain; and
- 5 Pembrolizumab to be used as monotherapy: and
- 6 Either:
  - 6.1 There is documentation confirming the disease expresses PD-L1 at a level greater than or equal to 50% as determined by a validated test unless not possible to ascertain; or
  - 6.2 Both:
    - 6.2.1 There is documentation confirming the disease expresses PD-L1 at a level greater than or equal to 1% as determined by a validated test unless not possible to ascertain; and
    - 6.2.2 Chemotherapy is determined to be not in the best interest of the patient based on clinician assessment; and
- 7 Patient has an ECOG 0-2: and
- 8 Pembrolizumab to be used at a maximum dose of 200 mg every three weeks (or equivalent) for a maximum of 16 weeks; and

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

9 Baseline measurement of overall tumour burden is documented clinically and radiologically.

#### Continuation – non-small cell lung cancer first-line monotherapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Any of the following:
  - 1.1 Patient's disease has had a complete response to treatment; or
  - 1.2 Patient's disease has had a partial response to treatment; or
  - 1.3 Patient has stable disease: and
- 2 Response to treatment in target lesions has been determined by comparable radiologic assessment following the most recent treatment period; and
- 3 No evidence of disease progression; and
- 4 The treatment remains clinically appropriate and patient is benefitting from treatment; and
- 5 Pembrolizumab to be used at a maximum dose of 200 mg every three weeks (or equivalent); and
- 6 Treatment with pembrolizumab to cease after a total duration of 24 months from commencement (or equivalent of 35 cycles dosed every 3 weeks).

# Initiation - non-small cell lung cancer first-line combination therapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has locally advanced or metastatic, unresectable, non-small cell lung cancer; and
- 2 The patient has not had chemotherapy for their disease in the palliative setting; and
- 3 Patient has not received prior funded treatment with an immune checkpoint inhibitor for NSCLC; and
- 4 For patients with non-squamous histology there is documentation confirming that the disease does not express activating mutations of EGFR or ALK tyrosine kinase unless not possible to ascertain; and
- 5 Pembrolizumab to be used in combination with platinum-based chemotherapy; and
- 6 Patient has an ECOG 0-2: and
- 7 Pembrolizumab to be used at a maximum dose of 200 mg every three weeks (or equivalent) for a maximum of 16 weeks; and
- 8 Baseline measurement of overall tumour burden is documented clinically and radiologically.

### Continuation – non-small cell lung cancer first-line combination therapy

Medical oncologist or any relevant practitioner on the recommendation of a medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Any of the following:
  - 1.1 Patient's disease has had a complete response to treatment; or
  - 1.2 Patient's disease has had a partial response to treatment; or
  - 1.3 Patient has stable disease; and
- 2 Response to treatment in target lesions has been determined by comparable radiologic assessment following the most recent treatment period; and
- 3 No evidence of disease progression; and
- 4 The treatment remains clinically appropriate and patient is benefitting from treatment; and
- 5 Pembrolizumab to be used at a maximum dose of 200 mg every three weeks (or equivalent); and
- 6 Treatment with pembrolizumab to cease after a total duration of 24 months from commencement (or equivalent of 35 cycles dosed every 3 weeks).

# Other Immunosuppressants

ANTITHYMOCYTE GLOBULIN (EQUINE)

Inj 50 mg per ml, 5 ml ampoule .......2,774.48 5 ATGAM

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ANTITHYMOCYTE GLOBULIN (RABBIT) Inj 25 mg vial				
AZATHIOPRINE				
Tab 25 mg - 5% DV Apr-23 to 2025		7.36	60	Azamun
Tab 50 mg - <b>5% DV Mar-23 to 2025</b>		8.10	100	Azamun
BACILLUS CALMETTE-GUERIN (BCG) – Restricted see terms below  Inj 2-8 × 10*8 CFU vial  Restricted (RS1206)		149.37	1	OncoTICE
Initiation				
For use in bladder cancer.				
EVEROLIMUS - Restricted see terms below				
<b>↓</b> Tab 5 mg	4,	555.76	30	Afinitor
Tab 10 mg  → Restricted (RS1811)	6,	512.29	30	Afinitor

Initiation

Neurologist or oncologist

Re-assessment required after 3 months

Both:

- 1 Patient has tuberous sclerosis; and
- 2 Patient has progressively enlarging sub-ependymal giant cell astrocytomas (SEGAs) that require treatment.

#### Continuation

Neurologist or oncologist

Re-assessment required after 12 months

All of the following:

- 1 Documented evidence of SEGA reduction or stabilisation by MRI within the last 3 months; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Everolimus to be discontinued at progression of SEGAs.

## MYCOPHENOLATE MOFETIL

Tab 500 mg	35.90	50	CellCept
Cap 250 mg		100	CellCept
Powder for oral liq 1 g per 5 ml	187.25	165 ml	CellCept
Inj 500 mg vial	133.33	4	CellCept
PICIBANIL Inj 100 mcg vial			
,			
SIROLIMUS – Restricted see terms below			_
	749.99	100	Rapamune
	1,499.99	100	Rapamune

#### Initiation

For rescue therapy for an organ transplant recipient.

Notes: Rescue therapy defined as unresponsive to calcineurin inhibitor treatment as defined by refractory rejection; or intolerant to calcineurin inhibitor treatment due to any of the following:

- GFR < 30 ml/min; or
- · Rapidly progressive transplant vasculopathy; or

continued...

Rapamune

60 ml

Price		Brand or
(ex man. excl. GST)		Generic
 \$	Per	Manufacturer

#### continued...

- Rapidly progressive obstructive bronchiolitis; or
- . HUS or TTP: or
- · Leukoencepthalopathy; or
- · Significant malignant disease

# Initiation - severe non-malignant lymphovascular malformations\*

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe non-malignant lymphovascular malformation\*: and
- 2 Any of the following:
  - 2.1 Malformations are not adequately controlled by sclerotherapy and surgery; or
  - 2.2 Malformations are widespread/extensive and sclerotherapy and surgery are not considered clinically appropriate; or
  - 2.3 Sirolimus is to be used to reduce malformation prior to consideration of surgery; and
- 3 Patient is being treated by a specialist lymphovascular malformation multi-disciplinary team; and
- 4 Patient has measurable disease as defined by RECIST version 1.1 (see Note).

### Continuation - severe non-malignant lymphovascular malformations\*

Re-assessment required after 12 months

All of the following:

- 1 Either:
  - 1.1 Patient's disease has had either a complete response or a partial response to treatment, or patient has stable disease according to RECIST version 1.1 (see Note); or
  - 1.2 Patient's disease has stabilised or responded clinically and disease response to treatment has been clearly documents in patient notes; and
- 2 No evidence of progressive disease: and
- 3 The treatment remains clinically appropriate and the patient is benefitting from the treatment.

Notes: Baseline assessment and disease responses to be assessed according to the Response Evaluation Criteria in Solid Tumours (RECIST) version 1.1 (Eisenhauer et al. Eur J Cancer 2009:45:228-47)

Indications marked with \* are unapproved indications

# Initiation - renal angiomyolipoma(s) associated with tuberous sclerosis complex\*

Nephrologist or urologist

Re-assessment required after 6 months

Both:

- 1 Patient has tuberous sclerosis complex\*: and
- 2 Evidence of renal angiomyolipoma(s) measuring 3 cm or greater and that have shown interval growth.

### Continuation - renal angiomyolipoma(s) associated with tuberous sclerosis complex\*

Re-assessment required after 12 months

All of the following:

- 1 Documented evidence of renal angiomyolipoma reduction or stability by magnetic resonance imaging (MRI) or ultrasound;
- 2 Demonstrated stabilisation or improvement in renal function; and
- 3 The patient has not experienced angiomyolipoma haemorrhage or significant adverse effects to sirolimus treatment; and
- 4 The treatment remains appropriate and the patient is benefitting from treatment.

Note: Indications marked with \* are unapproved indications

## Initiation – refractory seizures associated with tuberous sclerosis complex\*

Neurologist

Re-assessment required after 6 months

All of the following:

1 Patient has epilepsy with a background of documented tuberous sclerosis complex\*; and

Price		Brand or
(ex man. excl. GST)		Generic
\$	Per	Manufacturer

continued...

- 2 Either:
  - 2.1 Both:
    - 2.1.1 Vigabatrin has been trialled and has not adequately controlled seizures; and
    - 2.1.2 Seizures are not adequately controlled by, or the patient has experienced unacceptable side effects from, optimal treatment with at least two of the following: sodium valproate, topiramate, levetiracetam, carbamazepine, lamotrigine, phenytoin sodium, and lacosamide (see Note); or
  - 2.2 Both:
    - 2.2.1 Vigabatrin is contraindicated; and
    - 2.2.2 Seizures are not adequately controlled by, or the patient has experienced unacceptable side effects from, optimal treatment with at least three of the following: sodium valproate, topiramate, levetiracetam, carbamazepine, lamotrigine, phenytoin sodium, and lacosamide (see Note); and
  - 3 Seizures have a significant impact on quality of life; and
  - 4 Patient has been assessed and surgery is considered inappropriate for this patient, or the patient has been assessed and would benefit from mTOR inhibitor treatment prior to surgery.

Note: Those of childbearing potential are not required to trial phenytoin sodium, sodium valproate, and topiramate. Those who can father children are not required to trial sodium valproate.

# Continuation - refractory seizures associated with tuberous sclerosis complex\*

Neurologist

Re-assessment required after 12 months

demonstrated significant and sustained improvement in seizure rate (e.g. 50% reduction in seizure frequency) or severity and/or patient quality of life compared with baseline prior to starting sirolimus treatment.

Note: Indications marked with \* are unapproved indications

### **JAK** inhibitors

DF	ANICITINID - <b>nestricteu</b> see terms below		
t	Tab 2 mg	28	Olumiant
t	Tab 4 mg	28	Olumiant

#### → Restricted (RS1876)

#### Initiation - moderate to severe COVID-19\*

PARICITINID Postricted and terms below

Limited to 14 days treatment

All of the following:

- 1 Patient has confirmed (or probable) COVID-19\*; and
- 2 Oxygen saturation of < 92% on room air, or requiring supplemental oxygen; and
- 3 Patient is receiving adjunct systemic corticosteroids, or systemic corticosteroids are contraindicated; and
- 4 Baricitinib is to be administered at doses no greater than 4 mg daily for up to 14 days; and
- 5 Baricitinib is not to be administered in combination with tocilizumab.

Note: Indications marked with \* are unapproved indications.

UPADACITINIB - Restricted see terms below

→ Restricted (RS1861)

### Initiation - Rheumatoid Arthritis (patients previously treated with adalimumab or etanercept)

Rheumatologist

Limited to 6 months treatment

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Fither:

	Price		Brand or
(ex	x man. excl. GST		Generic
	\$	Per	Manufacturer

#### continued...

- 2.1 The patient has experienced intolerable side effects from adalimumab and/or etanercept; or
- 2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or etanercept such that they do not meet the renewal criteria for rheumatoid arthritis; and
- 3 Either:
  - 3.1 The patient is seronegative for both anti-cyclic citrullinated peptide (CCP) antibodies and rheumatoid factor; or
  - 3.2 Both:
    - 3.2.1 The patient has been started on rituximab for rheumatoid arthritis in a Te Whatu Ora Hospital; and 3.2.2 Either:
      - 3.2.2.1 The patient has experienced intolerable side effects from rituximab; or
      - 3.2.2.2 At four months following the initial course of rituximab the patient has received insufficient benefit such that they do not meet the renewal criteria for rheumatoid arthritis.

#### Continuation - Rheumatoid Arthritis

Rheumatologist

Re-assessment required after 6 months

# Either:

- 1 Following 6 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician.

Price	Brand or	
(ex man. excl. GST)	Generic	
\$ F	Per Manufacture	r

# **Antiallergy Preparations**

# Allergic Emergencies

ADRENALINE - Restricted see terms below

→ Restricted (RS1944)

### Initiation - anaphylaxis

#### Either:

- 1 Patient has experienced a previous anaphylactic reaction which has resulted in presentation to a hospital or emergency department; or
- 2 Patient has been assessed to be at significant risk of anaphylaxis by a relevant practitioner.

#### ICATIBANT - Restricted see terms below

→ Restricted (RS1501)

#### Initiation

Clinical immunologist or relevant specialist

Re-assessment required after 12 months

#### Both:

- 1 Supply for anticipated emergency treatment of laryngeal/oro-pharyngeal or severe abdominal attacks of acute hereditary angioedema (HAE) for patients with confirmed diagnosis of C1-esterase inhibitor deficiency; and
- 2 The patient has undergone product training and has agreed upon an action plan for self-administration.

### Continuation

Re-assessment required after 12 months

The treatment remains appropriate and the patient is benefiting from treatment.

# Allergy Desensitisation

#### BEE VENOM - Restricted see terms below

- Maintenance kit 6 vials 120 mcg freeze dried venom, with diluent
- Inj 550 mcg vial with diluent

**→** Restricted (RS1117)

#### Initiation

### Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

### PAPER WASP VENOM - Restricted see terms below

- Inj 550 mcg vial with diluent
- ⇒ Restricted (RS1118)

#### Initiation

#### Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

### YELLOW JACKET WASP VENOM - Restricted see terms on the next page

- Treatment kit 6 vials 120 mcg freeze dried venom, with diluent
- Inj 550 mcg vial with diluent

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

# → Restricted (RS1119)

#### Initiation

Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

Allergy Prophylactics		
BUDESONIDE  Nasal spray 50 mcg per dose	200 dose 200 dose	SteroClear SteroClear
FLUTICASONE PROPIONATE  Nasal spray 50 mcg per dose – 5% DV Dec-21 to 20241.98	120 dose	Flixonase Hayfever & Allergy
IPRATROPIUM BROMIDE Aqueous nasal spray 0.03%5.23	15 ml	Univent
SODIUM CROMOGLICATE Nasal spray 4%		
Antihistamines		
CETIRIZINE HYDROCHLORIDE  Tab 10 mg - 5% DV Sep-23 to 2026	100 200 ml	Zista Histaclear
LORATADINE         Tab 10 mg - 5% DV Feb-23 to 2025       1.78         Oral liq 1 mg per ml       1.43         PROMETHAZINE HYDROCHLORIDE         Tab 10 mg - 5% DV Sep-22 to 2025       1.39         Tab 25 mg - 5% DV Sep-22 to 2025       1.58         Oral liq 1 mg per ml       3.39         Inj 25 mg per ml, 2 ml ampoule       21.09	100 100 ml 50 50 100 ml 5	Lorafix Haylor Syrup  Allersoothe Allersoothe Allersoothe Hospira

# Anticholinergic Agents

IDB V.	TROPII	IM BROM	IIDE

Aerosol inhaler 20 mcg per dose

Nebuliser soln 250 mcg per ml, 1 ml ampoule

Nebuliser soln 250 mcg per ml, 2 ml ampoule .......11.73 20 Univent

(ex man. excl. GST) Generic \$ Per Manufacturer	Price Brand or
--	----------------

# **Anticholinergic Agents with Beta-Adrenoceptor Agonists**

### SALBUTAMOL WITH IPRATROPIUM BROMIDE

Aerosol inhaler 100 mcg with ipratropium bromide 20 mcg per dose

Nebuliser soln 2.5 mg with ipratropium bromide 0.5 mg per 2.5 ml

Duolin 20

# **Long-Acting Muscarinic Agents**

### **GLYCOPYRRONIUM**

Note: inhaled glycopyrronium treatment must not be used if the patient is also receiving treatment with subsidised tiotropium or umeclidinium. Powder for inhalation 50 mcg per dose ......61.00 30 dose Seebri Breezhaler

#### TIOTROPIUM BROMIDE

Note: tiotropium treatment must not be used if the patient is also receiving treatment with subsidised inhaled glycopyrronium or umeclidinium.

60 dose

Soln for inhalation 2.5 mcg per dose ......50.37 Spiriva Respimat 30 dose Spiriva

### UMFCI IDINIUM

Note: Umeclidinium must not be used if the patient is also receiving treatment with subsidised inhaled glycopyrronium or

Powder for inhalation 62.5 mcg per dose......61.50 30 dose Incruse Ellipta

# Long-Acting Muscarinic Antagonists with Long-Acting Beta-Adrenoceptor Agonists

### → Restricted (RS1518)

### Initiation

Re-assessment required after 2 years

#### Both:

- 1 Patient has been stabilised on a long acting muscarinic antagonist; and
- 2 The prescriber considers that the patient would receive additional benefit from switching to a combination product.

#### Continuation

Re-assessment required after 2 years

#### Both:

- 1 Patient is compliant with the medication; and
- 2 Patient has experienced improved COPD symptom control (prescriber determined).

Note: Combination long acting muscarinic antagonist and long acting beta-2 agonist must not be used if the patient is also receiving treatment with a combination inhaled corticosteroid and long acting beta-2 agonist.

### GLYCOPYRRONIUM WITH INDACATEROL - Restricted see terms above

Powder for inhalation 50 mcg with indacatero	or 110 mcg81.00	30 dose	Ullibro breezhaler
TIGTE CON III	<b>B</b>		

### TIOTROPIUM BROMIDE WITH OLODATEROL - Restricted see terms above

60 dose Spiolto Respimat

#### UMECLIDINIUM WITH VILANTEROL - Restricted see terms above

30 dose Anoro Ellipta

### **Antifibrotics**

NINTEDANIB - Restricted se	e terms	on the	next	page
----------------------------	---------	--------	------	------

1	Cap 100 mg2,554.00	60	Ofev
t	Cap 150 mg3,870.00	60	Ofev

Price		Brand or
(ex man. excl. GST		Generic
\$	Per	Manufacturer

### ⇒ Restricted (RS1813)

### Initiation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Patient has been diagnosed with idiopathic pulmonary fibrosis by a multidisciplinary team including a radiologist; and
- 2 Forced vital capacity is between 50% and 90% predicted; and
- 3 Nintedanib is to be discontinued at disease progression (See Note); and
- 4 Nintedanib is not to be used in combination with subsidised pirfenidone; and
- 5 Any of the following:
  - 5.1 The patient has not previously received treatment with pirfenidone; or
  - 5.2 Patient has previously received pirfenidone, but discontinued pirfenidone within 12 weeks due to intolerance; or
  - 5.3 Patient has previously received pirfenidone, but the patient's disease has not progressed (disease progression defined as 10% or more decline in predicted FVC within any 12 month period since starting treatment with pirfenidone).

# Continuation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Treatment remains clinically appropriate and patient is benefitting from and tolerating treatment; and
- 2 Nintedanib is not to be used in combination with subsidised pirfenidone; and
- 3 Nintedanib is to be discontinued at disease progression (See Note).

Note: disease progression is defined as a decline in percent predicted FVC of 10% or more within any 12 month period.

# PIRFENIDONE - Restricted see terms below

1	Tab 267 mg1,	215.00	90	Esbriet
	Tab 801 mg3,		90	Esbriet
	Restricted (RS1814)			

#### Restricted (RS1814)

# Initiation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Patient has been diagnosed with idiopathic pulmonary fibrosis by a multidisciplinary team including a radiologist; and
- 2 Forced vital capacity is between 50% and 90% predicted; and
- 3 Pirfenidone is to be discontinued at disease progression (See Notes); and
- 4 Pirfenidone is not to be used in combination with subsidised nintedanib; and
- 5 Any of the following:
  - 5.1 The patient has not previously received treatment with nintedanib; or
  - 5.2 Patient has previously received nintedanib, but discontinued nintedanib within 12 weeks due to intolerance; or
  - 5.3 Patient has previously received nintedanib, but the patient's disease has not progressed (disease progression defined as 10% or more decline in predicted FVC within any 12 month period since starting treatment with nintedanib).

### Continuation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Treatment remains clinically appropriate and patient is benefitting from and tolerating treatment; and
- 2 Pirfenidone is not to be used in combination with subsidised nintedanib; and
- 3 Pirfenidone is to be discontinued at disease progression (See Note).

Note: disease progression is defined as a decline in percent predicted FVC of 10% or more within any 12 month period.

Powder for inhalation, 200 mcg per dose (equivalent to 250 mcg

metered dose), breath activated.....

	(ex man.	excl. GST) \$	Per	Generic Manufacturer
Beta-Adrenoceptor Agonists				
SALBUTAMOL				
Oral liq 400 mcg per ml - 5% DV Mar-22 to 2024		.40.00	150 ml	Ventolin
Inj 500 mcg per ml, 1 ml ampoule				
Inj 1 mg per ml, 5 ml ampoule				
Aerosol inhaler, 100 mcg per dose		3.80 2	00 dose	SalAir
		6.20		Ventolin
Nebuliser soln 1 mg per ml, 2.5 ml ampoule -5% DV Jan-22 to 20	024	8.96	20	Asthalin
Nebuliser soln 2 mg per ml, 2.5 ml ampoule - 5% DV Jan-22 to 20	024	9.43	20	Asthalin
TERBUTALINE SULPHATE				
Powder for inhalation 250 mcg per dose				
Inj 0.5 mg per ml, 1 ml ampoule				

Price

Brand or

120 dose

Bricanyl Turbuhaler

# **Decongestants**

### OXYMETAZOLINE HYDROCHLORIDE

Aqueous nasal spray 0.25 mg per ml

Aqueous nasal spray 0.5 mg per ml

PSEUDOEPHEDRINE HYDROCHLORIDE

Tab 60 mg

SODIUM CHLORIDE

Aqueous nasal spray isotonic

SODIUM CHLORIDE WITH SODIUM BICARBONATE

Soln for nasal irrigation

#### XYLOMETAZOLINE HYDROCHLORIDE

Aqueous nasal spray 0.05% Aqueous nasal spray 0.1%

Nasal drops 0.05%

Nasal drops 0.1%

# **Inhaled Corticosteroids**

BECLOMETHASONE DIPROPIONATE			
Aerosol inhaler 50 mcg per dose	8.54	200 dose	Beclazone 50
•	14.01		Qvar
Aerosol inhaler 100 mcg per dose	12.50	200 dose	Beclazone 100
	17.52		Qvar
Aerosol inhaler 250 mcg per dose	22.67	200 dose	Beclazone 250

## **BUDESONIDE**

Nebuliser soln 250 mcg per ml, 2 ml ampoule Nebuliser soln 500 mcg per ml, 2 ml ampoule Powder for inhalation 100 mcg per dose Powder for inhalation 200 mcg per dose Powder for inhalation 400 mcg per dose

	Price		Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
FLUTICASONE			
Aerosol inhaler 50 mcg per dose	7.19	120 dose	Flixotide
Powder for inhalation 50 mcg per dose		60 dose	Flixotide Accuhaler
Powder for inhalation 100 mcg per dose		60 dose	Flixotide Accuhaler
Aerosol inhaler 125 mcg per dose		120 dose	Flixotide
Aerosol inhaler 250 mcg per dose		120 dose	Flixotide
Powder for inhalation 250 mcg per dose		60 dose	Flixotide Accuhaler
· · · · · · · · · · · · · · · · · · ·		00 0000	- intollado y localitato
Leukotriene Receptor Antagonists			
AONTELLIKAOT			
MONTELUKAST	0.40	00	
Tab 4 mg - 5% DV Sep-23 to 2025		28	Montelukast Viatris
Tab 5 mg - 5% DV Jul-23 to 2025		28	Montelukast Viatris
Tab 10 mg - 5% DV Sep-23 to 2025	2.90	28	Montelukast Viatris
Long Asting Bata Administration Appellate			
Long-Acting Beta-Adrenoceptor Agonists			
EFORMOTEROL FUMARATE			
Powder for inhalation 12 mcg per dose			
FORMOTEROL FUMARATE DIHYDRATE			
Powder for inhalation 4.5 mcg per dose, breath activated (equivaler	II IO		
eformoterol fumarate 6 mcg metered dose)			
NDACATEROL			
Powder for inhalation 150 mcg per dose	61.00	30 dose	Onbrez Breezhaler
Powder for inhalation 300 mcg per dose		30 dose	Onbrez Breezhaler
SALMETEROL			
Aerosol inhaler 25 mcg per dose	26.25	120 dose	Serevent
		60 dose	Serevent Accuhaler
Powder for inhalation 50 mcg per dose	20.25	60 dose	Serevent Accumater
Inhaled Corticosteroids with Long-Acting Beta-Adrei	noceptor Ago	onists	
BUDESONIDE WITH EFORMOTEROL			
Powder for inhalation 100 mcg with eformoterol fumarate 6 mcg			
Aerosol inhaler 100 mcg with eformoterol fumarate 6 mcg			
Aerosol inhaler 200 mcg with eformoterol furnarate 6 mcg			
ů			
Powder for inhalation 160 mcg with 4.5 mcg eformoterol fumarate p			
dose (equivalent to 200 mcg budesonide with 6 mcg eformotered			
fumarate metered dose)		120 dose	DuoResp Spiromax
Powder for inhalation 200 mcg with eformoterol fumarate 6 mcg	33.74	120 dose	Symbicort Turbuhale
Powder for inhalation 320 mcg with 9 mcg eformoterol fumarate per	•		
dose (equivalent to 400 mcg budesonide with 12 mcg eformote			
fumarate metered dose)		120 dose	DuoResp Spiromax
Powder for inhalation 400 mcg with eformoterol fumarate 12 mcg		60 dose	Symbicort Turbuhale
o o		00 0000	Symbiosit ruibullalo
FLUTICASONE FUROATE WITH VILANTEROL			
Powder for inhalation 100 mcg with vilanterol 25 mcg	44.08	30 dose	Breo Ellipta
FLUTICASONE WITH SALMETEROL			
Aerosol inhaler 50 mcg with salmeterol 25 mcg	25.79	120 dose	Seretide
Decides for inhelation 100 man with coloratoral E0 man	00.74	CO -l	Caratida Assuladar

60 dose

120 dose

60 dose

Seretide Accuhaler

Seretide Accuhaler

Seretide

Powder for inhalation 100 mcg with salmeterol 50 mcg .......33.74

Aerosol inhaler 125 mcg with salmeterol 25 mcg .......32.60

Powder for inhalation 250 mcg with salmeterol 50 mcg .......44.08

((	ex man. excl.	GST) Per	Generic Manufacturer	
Methylxanthines				
AMINOPHYLLINE				
Inj 25 mg per ml, 10 ml ampoule	180.0	5	DBL Aminophylline	
CAFFEINE CITRATE				
Oral liq 20 mg per ml (caffeine 10 mg per ml)	16.10	0 25 ml	Biomed	
Inj 20 mg per ml (caffeine 10 mg per ml), 2.5 ml ampoule	66.4	5	Biomed	
THEOPHYLLINE				
Tab long-acting 250 mg	23.9	4 100	Nuelin-SR	
Oral liq 80 mg per 15 ml	17.6	2 500 ml	Nuelin	

Drico

Drand or

DORNASE ALFA - Restricted see terms below

6 Pulmozvme

→ Restricted (RS1787)

# Initiation - cystic fibrosis

Respiratory physician or paediatrician

Re-assessment required after 12 months

All of the following:

- 1 Patient has a confirmed diagnosis of cystic fibrosis; and
- 2 Patient has previously undergone a trial with, or is currently being treated with, hypertonic saline; and
- 3 Any of the following:
  - 3.1 Patient has required one or more hospital inpatient respiratory admissions in the previous 12 month period; or
  - 3.2 Patient has had 3 exacerbations due to CF, requiring oral or intravenous (IV) antibiotics in in the previous 12 month
  - 3.3 Patient has had 1 exacerbation due to CF, requiring oral or IV antibiotics in the previous 12 month period and a Brasfield score of < 22/25: or
  - 3.4 Patient has a diagnosis of allergic bronchopulmonary aspergillosis (ABPA).

### Continuation - cystic fibrosis

Respiratory physician or paediatrician

The treatment remains appropriate and the patient continues to benefit from treatment.

### Initiation - significant mucus production

Limited to 4 weeks treatment

Both:

- 1 Patient is an in-patient; and
- 2 The mucus production cannot be cleared by first line chest techniques.

# Initiation - pleural emphyema

Limited to 3 days treatment

Both:

- 1 Patient is an in-patient; and
- 2 Patient diagnoses with pleural emphyema.

# ELEXACAFTOR WITH TEZACAFTOR, IVACAFTOR AND IVACAFTOR - Restricted see terms on the next page

t	Tab elexacaftor 50 mg with tezacaftor 25 mg, ivacaftor 37.5 mg (56) and		
	ivacaftor 75 mg (28)27,647.39	84	Trikafta
t	Tab elexacaftor 100 mg with tezacaftor 50 mg, ivacaftor 75 mg (56) and		
	ivacaftor 150 mg (28)27,647.39	84	Trikafta

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

#### → Restricted (RS1950)

#### Initiation

All of the following:

- 1 Patient has been diagnosed with cystic fibrosis: and
- 2 Patient is 6 years of age or older; and
- 3 Fither
  - 3.1 Patient has two cystic fibrosis-causing mutations in the cystic fibrosis transmembrane regulator (CFTR) gene (one from each parental allele); or
  - 3.2 Patient has a sweat chloride value of at least 60 mmol/L by quantitative pilocarpine iontophoresis or by Macroduct sweat collection system; and
- 4 Either:
  - 4.1 Patient has a heterozygous or homozygous F508del mutation; or
  - 4.2 Patient has a G551D mutation or other mutation responsive in vitro to elexacaftor/tezacaftor/ivacaftor (see note a); and
- 5 The treatment must be the sole funded CFTR modulator therapy for this condition; and
- 6 Treatment with elexacaftor/tezacaftor/ivacaftor must be given concomitantly with standard therapy for this condition.

#### Notes:

 a) Eligible mutations are listed in the Food and Drug Administration (FDA) Trikafta prescribing information https://www.accessdata.fda.gov/drugsatfda\_docs/label/2021/212273s004lbl.pdf

### IVACAFTOR - Restricted see terms below

1	Tab 150 mg29,386.0	0 56	Kalydeco
	Oral granules 50 mg, sachet		Kalydeco
t	Oral granules 75 mg, sachet		Kalydeco

### → Restricted (RS1818)

### Initiation

Respiratory specialist or paediatrician

All of the following:

- 1 Patient has been diagnosed with cystic fibrosis; and
- 2 Either:
  - 2.1 Patient must have G551D mutation in the cystic fibrosis transmembrane conductance regulator (CFTR) gene on at least 1 allele; or
  - 2.2 Patient must have other gating (class III) mutation (G1244E, G1349D, G178R, G551S, S1251N, S1255P, S549N and S549R) in the CFTR gene on at least 1 allele; and
- 3 Patients must have a sweat chloride value of at least 60 mmol/L by quantitative pilocarpine iontophoresis or by Macroduct sweat collection system; and
- 4 Treatment with ivacaftor must be given concomitantly with standard therapy for this condition; and
- 5 Patient must not have an acute upper or lower respiratory infection, pulmonary exacerbation, or changes in therapy (including antibiotics) for pulmonary disease in the last 4 weeks prior to commencing treatment with ivacaftor; and
- 6 The dose of ivacaftor will not exceed one tablet or one sachet twice daily; and
- 7 Applicant has experience and expertise in the management of cystic fibrosis.

#### SODIUM CHLORIDE

Nebuliser soln 7%, 90 ml bottle ......24.50 90 ml Biomed

# **Pulmonary Surfactants**

#### **BERACTANT**

Soln 200 mg per 8 ml vial

#### PORACTANT ALFA

Soln 120 mg per 1.5 ml vial	425.00	1	Curosurf
Soln 240 mg per 3 ml vial	695.00	1	Curosurf

Price (ex man. excl. GST) \$ Per

Brand or Generic Manufacturer

# **Respiratory Stimulants**

**DOXAPRAM** 

Inj 20 mg per ml, 5 ml vial

# **Sclerosing Agents**

TALC

Powder

Soln (slurry) 100 mg per ml, 50 ml

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
Anti-Infective Preparations				
Antibacterials				
CHLORAMPHENICOL Eye oint 1% - 5% DV Dec-22 to 2025 Ear drops 0.5% Eye drops 0.5% - 5% DV Sep-23 to 2025			5 g 10 ml	Devatis Chlorsig
Eye drops 0.5%, single dose CIPROFLOXACIN		0.70		o: # : =
Eye drops 0.3% – 5% DV Nov-21 to 2024 FRAMYCETIN SULPHATE Ear/eye drops 0.5%		9./3	5 ml	Ciprofloxacin Teva
GENTAMICIN SULPHATE Eye drops 0.3%				
PROPAMIDINE ISETHIONATE Eye drops 0.1%				
SODIUM FUSIDATE [FUSIDIC ACID] Eye drops 1%		5.29	5 g	Fucithalmic
SULPHACETAMIDE SODIUM Eye drops 10%				
TOBRAMYCIN Eye oint 0.3% Eye drops 0.3%			3.5 g 5 ml	Tobrex Tobrex
Antifungals				
NATAMYCIN Eye drops 5%				
Antivirals				
ACICLOVIR Eye oint 3% – <b>5% DV Sep-21 to 2024</b>		.14.88	4.5 g	ViruPOS
Combination Preparations				
CIPROFLOXACIN WITH HYDROCORTISONE Ear drops ciprofloxacin 0.2% with 1% hydrocortisone		. 16.30	10 ml	Ciproxin HC Otic
DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN  Ear/eye drops 500 mcg with framycetin sulphate 5 mg and gramic  50 mcg per ml	cidin			
DEXAMETHASONE WITH NEOMYCIN SULPHATE AND POLYMYX Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin b su		HATE		
6,000 u per gEye drops 0.1% with neomycin sulphate 0.35% and polymyxin b	•	5.39	3.5 g	Maxitrol
sulphate 6,000 u per ml		4.50	5 ml	Maxitrol
DEXAMETHASONE WITH TOBRAMYCIN Eye drops 0.1% with tobramycin 0.3%		.12.64	5 ml	Tobradex



-		
	Price	Brand or
	(ex man. excl. GST)	Generic
	\$ Per	Manufacturer

#### FLUMETASONE PIVALATE WITH CLIQQUINOL

Ear drops 0.02% with clioquinol 1%

### TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN AND NYSTATIN

Ear drops 1 mg with nystatin 100,000 u, neomycin sulphate 2.5 mg and

## **Anti-Inflammatory Preparations**

### Corticosteroids

#### DEXAMETHASONE

Eye oint 0.1%	3.5 g	Maxidex
Eye drops 0.1%	5 ml	Maxidex
	1	Ozurdex

### → Restricted (RS1606)

### Initiation - Diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patients have diabetic macular oedema with pseudophakic lens; and
- 2 Patient has reduced visual acuity of between 6/9 6/48 with functional awareness of reduction in vision; and
- 3 Fither
  - 3.1 Patient's disease has progressed despite 3 injections with bevacizumab; or
  - 3.2 Patient is unsuitable or contraindicated to treatment with anti-VEGF agents; and
- 4 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

### Continuation - Diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

Both:

- 1 Patient's vision is stable or has improved (prescriber determined); and
- 2 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

#### Initiation - Women of child bearing age with diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patients have diabetic macular oedema; and
- 2 Patient has reduced visual acuity of between 6/9 6/48 with functional awareness of reduction in vision; and
- 3 Patient is of child bearing potential and has not yet completed a family; and
- 4 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

### Continuation - Women of child bearing age with diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patient's vision is stable or has improved (prescriber determined); and
- 2 Patient is of child bearing potential and has not yet completed a family; and
- 3 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

		JLI	SONT UNGANS
	Price (ex man. excl. GS*	Γ) Per	Brand or Generic Manufacturer
FLUOROMETHOLONE Eye drops 0.1% PREDNISOLONE ACETATE Eye drops 0.12%	3.09	5 ml	FML
Eye drops 1%  PREDNISOLONE SODIUM PHOSPHATE	6.92	5 ml 10 ml	Pred Forte Prednisolone- AFT
Eye drops 0.5%, single dose (preservative free)	41.20	20 dose	Minims Prednisolone
Non-Steroidal Anti-Inflammatory Drugs			
DICLOFENAC SODIUM  Eye drops 0.1% – 5% DV Nov-21 to 2024  (Voltaren Ophtha Eye drops 0.1% to be delisted 1 December 2024)  KETOROLAC TROMETAMOL  Eye drops 0.5%  NEPAFENAC  Eye drops 0.3%	8.80	5 ml	Voltaren Ophtha
Decongestants and Antiallergics			
Antiallergic Preparations			
LEVOCABASTINE Eye drops 0.05% LODOXAMIDE			
Eye drops 0.1%	8.71	10 ml	Lomide
OLOPATADINE Eye drops 0.1% – 5% DV Dec-22 to 2025	2.17	5 ml	Olopatadine Teva
SODIUM CROMOGLICATE Eye drops 2% - 5% DV Mar-23 to 2025	2.62	10 ml	Allerfix
Decongestants			
NAPHAZOLINE HYDROCHLORIDE Eye drops 0.1%	4.15	15 ml	Naphcon Forte
Diagnostic and Surgical Preparations			
Diagnostic Dyes			
FLUORESCEIN SODIUM  Eye drops 2%, single dose Inj 10%, 5 ml vial  Ophthalmic strips 1 mg  FLUORESCEIN SODIUM WITH LIGNOCAINE HYDROCHLORIDE Eye drops 0.25% with lignocaine hydrochloride 4%, single dose	125.00	12	Fluorescite

LISSAMINE GREEN

Ophthalmic strips 1.5 mg

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ **BOSE BENGAL SODIUM** Ophthalmic strips 1% Irrigation Solutions MIXED SALT SOLUTION FOR EYE IRRIGATION Eve irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium chloride 0.64% and sodium citrate 0.17%, 15 ml dropper bottle ......5.00 **Balanced Salt Solution** 15 ml Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium chloride 0.64% and sodium citrate 0.17%, 250 ml e.g. Balanced Salt Solution Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium chloride 0.64% and sodium citrate 0.17%, 500 ml bag e.g. Balanced Salt Solution Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium 500 ml Balanced Salt Solution Ocular Anaesthetics OXYBUPROCAINE HYDROCHLORIDE Eye drops 0.4%, single dose PROXYMETACAINE HYDROCHI ORIDE Eye drops 0.5% TETRACAINE (AMETHOCAINE) HYDROCHLORIDE Eve drops 0.5%, single dose Eye drops 1%, single dose Viscoelastic Substances **HYPROMELLOSE** Inj 2%, 1 ml syringe Inj 2%, 2 ml syringe SODIUM HYALURONATE [HYALURONIC ACID] Inj 14 mg per ml, 0.85 ml syringe .......50.00 Healon GV 1 Healon GV Pro Healon 5 1 Healon

Duovisc

Duovisc

Viscoat

1

SODIUM HYALURONATE [HYALURONIC ACID] WITH CHONDROITIN SULPHATE Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.35 ml syringe and inj 10 mg sodium hyaluronate [hyaluronic acid] per ml, 0.4 ml 

Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.5 ml syringe and inj 10 mg sodium hyaluronate [hyaluronic acid] per ml, 0.55 ml

syringe.......74.00 Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.75 ml syringe......67.00

Price (ex man. excl. GST) Per Brand or Generic Manufacturer

### Other

### **DISODIUM EDETATE**

Inj 150 mg per ml, 20 ml ampoule

Inj 150 mg per ml, 20 ml vial

Inj 150 mg per ml, 100 ml vial

#### **RIBOFLAVIN 5-PHOSPHATE**

Soln trans epithelial riboflavin

Inj 0.1%

Inj 0.1% plus 20% dextran T500

### Glaucoma Preparations

### **Beta Blockers**

חריי	<b>- ^ \</b>	$\sim$	$\sim$	
BF"	IΑλ	$\cdot$	I U	"

5 ml 5 ml

5 ml

5 ml

Betoptic S **Betoptic** 

(Betoptic S Eve drops 0.25% to be delisted 1 July 2025)

(Betoptic Eye drops 0.5% to be delisted 1 July 2025)

TIMOLOI

Arrow-Timolol Arrow-Timolol

⇒ Eye drops 0.5%, gel forming – **Restricted:** For continuation only

### **Carbonic Anhydrase Inhibitors**

### **ACETAZOLAMIDE**

Tab 250 mg ......17.03 Inj 500 mg

Diamox

BRINZOLAMIDE

Eye drops 1% - 5% DV Sep-21 to 2024......7.30

5 ml

100

Azopt

DORZOLAMIDE - Restricted: For continuation only

DORZOLAMIDE WITH TIMOLOL

Eye drops 2% with timolol 0.5% - 5% DV Dec-21 to 2024.....2.73

5 ml

**Dortimopt** 

### **Miotics**

### ACETYLCHOLINE CHLORIDE

Inj 20 mg vial with diluent

**CARBACHOL** 

Inj 150 mcg vial

#### PILOCARPINE HYDROCHLORIDE

15 ml Isopto Carpine 15 ml Isopto Carpine 15 ml Isopto Carpine

#### PILOCARPINE NITRATE

Eye drops 2%, single dose

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Prostaglandin Analogues			
BIMATOPROST Eye drops 0.03% - 5% DV Apr-22 to 2024	5.95	3 ml	Bimatoprost Multichem
LATANOPROST Eye drops 0.005% - 5% DV Feb-22 to 2024LATANOPROST WITH TIMOLOL	1.82	2.5 ml	Teva
Eye drops 0.005% with timolol 0.5% – <b>5% DV Mar-24 to 2026</b> TRAVOPROST	4.95	2.5 ml	Arrow - Lattim
Eye drops 0.004% – 5% DV Dec-21 to 2024	9.75	2.5 ml	Travatan
Sympathomimetics			
APRACLONIDINE Eye drops 0.5%BRIMONIDINE TARTRATE	19.77	5 ml	lopidine
Eye drops 0.2% – <b>5% DV Jan-22 to 2024</b>	4.29	5 ml	Arrow-Brimonidine
Mydriatics and Cycloplegics			
Anticholinergic Agents			
ATROPINE SULPHATE  Eye drops 0.5%  Eye drops 1%, single dose  Eye drops 1% – 5% DV Feb-24 to 2026	10.07	15 ml	Atront
CYCLOPENTOLATE HYDROCHLORIDE Eye drops 0.5%, single dose	10.27	13 1111	Atropt
Eye drops 1%Eye drops 1%, single dose	8.76	15 ml	Cyclogyl
TROPICAMIDE  Eye drops 0.5%	7.15	15 ml	Mydriacyl
Eye drops 0.5%, single dose  Eye drops 1%  Eye drops 1%, single dose	8.66	15 ml	Mydriacyl
Sympathomimetics			
PHENYLEPHRINE HYDROCHLORIDE Eye drops 2.5%, single dose Eye drops 10%, single dose			

Poly Gel

30

Ophthalmic gel 0.3%, single dose ......8.25

**Ocular Lubricants** 

Ophthalmic gel 0.2%

CARBOMER

	-	Price		Brand or
	(ex man.	excl. GST)		Generic
		\$	Per	Manufacturer
CARMELLOSE SODIUM WITH PECTIN AND GELATINE				
Eye drops 0.5%				
Eye drops 0.5%, single dose				
Eye drops 1%				
Eye drops 1%, single dose				
HYPROMELLOSE				
Eye drops 0.5%		. 19.50	15 ml	Methopt
HYPROMELLOSE WITH DEXTRAN				
Eye drops 0.3% with dextran 0.1%		2.30	15 ml	Poly-Tears
Eye drops 0.3% with dextran 0.1%, single dose				
PARAFFIN LIQUID WITH SOFT WHITE PARAFFIN				
Eye oint 42.5% with soft white paraffin 57.3%				
PARAFFIN LIQUID WITH WOOL FAT				
Eye oint 3% with wool fat 3%		3.63	3.5 g	Poly-Visc
POLYETHYLENE GLYCOL 400 AND PROPYLENE GLYCOL			•	·
Eye drops 0.4% with propylene glycol 0.3%, 10 ml bottle				
Note: Only for use in compounding an eye drop formulation				
Eye drops 0.4% with propylene glycol 0.3% preservative free, single	e dose	.10.78	30	Systane Unit Dose
POLYVINYL ALCOHOL WITH POVIDONE				
Eye drops 1.4% with povidone 0.6%, single dose				
RETINOL PAI MITATE				
Oint 138 mcg per g		3.80	5 g	VitA-POS
		0.00	~ y	11011 00
SODIUM HYALURONATE [HYALURONIC ACID]  Eye drops 1 mg per ml – 5% DV Jan-22 to 2024		12.05	10 ml	Hylo-Fresh
Lye drops 1 mg per mi - 3 % DV Jan-22 to 2024		. 13.03	10 1111	пую-гісэн

## **Other Otological Preparations**

ACETIC ACID WITH PROPYLENE GLYCOL Ear drops 2.3% with propylene glycol 2.8%

DOCUSATE SODIUM

Ear drops 0.5%

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

## **Agents Used in the Treatment of Poisonings**

### **Antidotes**

**ACETYLCYSTEINE** 

Tab eff 200 mg

10 Martindale Pharma

AMYL NITRITE

Liq 98% in 3 ml capsule

DIGOXIN IMMUNE FAB

Inj 38 mg vial

Inj 40 mg vial

**ETHANOL** 

Liq 96%

ETHANOL WITH GLUCOSE

Inj 10% with glucose 5%, 500 ml bottle

ETHANOL, DEHYDRATED

Inj 100%, 5 ml ampoule

Inj 96%

FI UMAZENII

Inj 0.1 mg per ml, 5 ml ampoule - 5% DV Feb-22 to 2024......110.12 10

Hameln

**HYDROXOCOBALAMIN** 

Inj 5 q vial

Inj 2.5 g vial

NALOXONE HYDROCHLORIDE

10 Hameln

PRALIDOXIME CHLORIDE

Inj 1 g vial

PRALIDOXIME IODIDE

Inj 25 mg per ml, 20 ml ampoule

SODIUM NITRITE

Inj 30 mg per ml, 10 ml ampoule

SODIUM THIOSULFATE

Inj 250 mg per ml, 100 ml vial

Inj 250 mg per ml, 10 ml vial

Inj 250 mg per ml. 50 ml vial

Inj 500 mg per ml, 10 ml vial

Inj 500 mg per ml, 20 ml ampoule

SOYA OIL

Inj 20%, 500 ml bag

Inj 20%, 500 ml bottle

### **Antitoxins**

**BOTULISM ANTITOXIN** 

Ini 250 ml vial

DIPHTHERIA ANTITOXIN

Inj 10,000 iu vial

Price Brand or (ex man. excl. GST) Generic Per Manufacturer

### **Antivenoms**

RED BACK SPIDER ANTIVENOM

Inj 500 u vial

SNAKE ANTIVENOM

Ini 50 ml vial

### Removal and Elimination

#### CHARCOAL

Oral liq 200 mg per ml	43.50	250 ml	Carbasorb-X
DEFERASIROX - Restricted see terms below			
Tab 125 mg dispersible	276.00	28	Exiade
Tab 250 mg dispersible		28	Exjade
Tab 500 mg dispersible		28	Exjade

### ⇒ Restricted (RS1444)

#### Initiation

Haematologist

Re-assessment required after 2 years

All of the following:

- 1 The patient has been diagnosed with chronic iron overload due to congenital inherited anaemia; and
- 2 Deferasirox is to be given at a daily dose not exceeding 40 mg/kg/day; and
- 3 Any of the following:
  - 3.1 Treatment with maximum tolerated doses of deferiprone monotherapy or deferiprone and desferrioxamine combination therapy have proven ineffective as measured by serum ferritin levels. liver or cardiac MRI T2\*: or
  - 3.2 Treatment with deferiprone has resulted in severe persistent vomiting or diarrhoea; or
  - 3.3 Treatment with deferiprone has resulted in arthritis: or
  - 3.4 Treatment with deferiprone is contraindicated due to a history of agranulocytosis (defined as an absolute neutrophil count (ANC) of < 0.5 cells per µL) or recurrent episodes (greater than 2 episodes) of moderate neutropenia (ANC 0.5 - 1.0 cells per uL).

#### Continuation

Haematologist

Re-assessment required after 2 years

Either:

- 1 For the first renewal following 2 years of therapy, the treatment has been tolerated and has resulted in clinical improvement in all three parameters namely serum ferritin, cardiac MRI T2\* and liver MRI T2\* levels; or
- 2 For subsequent renewals, the treatment has been tolerated and has resulted in clinical stability or continued improvement in all three parameters namely serum ferritin, cardiac MRI T2\* and liver MRI T2\* levels. .

#### DEFERIPRONE - Restricted see terms below

t	Tab 500 mg	533.17	100	Ferriprox
t	Oral liq 100 mg per ml	266.59	250 ml	Ferriprox

#### ⇒ Restricted (RS1445)

### Initiation

Patient has been diagnosed with chronic iron overload due to congenital inherited anaemia or acquired red cell aplasia.

#### DESFERRIOXAMINE MESILATE

Inj 500 mg vial	151.31	10	DBL Desferrioxamine
			Mesylate for Inj BP

#### DICOBALT EDETATE

Inj 15 mg per ml, 20 ml ampoule

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ DIMERCAPROL Inj 50 mg per ml, 2 ml ampoule DIMERCAPTOSUCCINIC ACID Cap 100 mg e.g. PCNZ, Optimus Healthcare. Chemet e.g. PCNZ, Optimus Cap 200 mg Healthcare. Chemet SODIUM CALCIUM EDETATE Inj 50 mg per ml, 10 ml ampoule Ini 200 mg per ml. 2.5 ml ampoule Inj 200 mg per ml, 5 ml ampoule **Antiseptics and Disinfectants** CHI ORHEXIDINE Soln 4% 500 ml healthF Soln 0.1% CHLORHEXIDINE WITH CETRIMIDE Crm 0.1% with cetrimide 0.5% Foaming soln 0.5% with cetrimide 0.5% CHLORHEXIDINE WITH ETHANOL Soln 0.5% with ethanol 70% Soln 2% with ethanol 70% healthE IODINE WITH ETHANOL Soln 1% with ethanol 70% ISOPROPYL ALCOHOL healthF POVIDONE-IODINE Vaginal tab 200 mg ⇒ Restricted (RS1354) Initiation Rectal administration pre-prostate biopsy. **Betadine** 65 a Riodine 100 ml Soln 5% Soln 7.5% Riodine Soln 10% 3.83 15 ml Riodine 5.40 500 ml Pad 10% Swab set 10% POVIDONE-IODINE WITH ETHANOL Soln 10% with ethanol 30% Soln 10% with ethanol 70% SODIUM HYPOCHLORITE Soln

Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

## **Contrast Media**

## **Iodinated X-ray Contrast Media**

DIATRIZOATE MEGLUMINE WITH SODIUM AMIDOTRIZOATE Oral liq 660 mg per ml with sodium amidotrizoate 100 mg per ml, 100 ml			
bottle	30.00	100 ml	Gastrografin
Oral liquid 660 mg per ml with sodium amidotrizoate 100 mg per ml,			-
100 ml bottle	. 496.80	10 ml	Gastrografin Ger
	399.00		Gastrografin S29
Inj 260 mg with sodium amidotrizoate 40 mg per ml, 250 ml bottle	90.00	1	Urografin
DIATRIZOATE SODIUM			
Oral liq 370 mg per ml, 10 ml sachet	156.12	50	loscan
IODISED OIL			
Inj 38% w/w (480 mg per ml), 10 ml ampoule	410.00	1	Lipiodol Ultra Fluid
IODIXANOL		•	p.ouo. oa : .a.a
Inj 270 mg per ml (iodine equivalent), 50 ml bottle	260.00	10	Visipaque
Inj 270 mg per ml (iodine equivalent), 100 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 100 ml bottle		10	Visipaque
Inj 320 mg per mi (todine equivalent), 30 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 200 ml bottle		10	Visipaque
, , , , , ,	950.00	10	visipaque
IOHEXOL	04.00	40	0
Inj 240 mg per ml (iodine equivalent), 50 ml bottle		10	Omnipaque
Inj 300 mg per ml (iodine equivalent), 20 ml bottle		10	Omnipaque
Inj 300 mg per ml (iodine equivalent), 50 ml bottle		10	Omnipaque
Inj 300 mg per ml (iodine equivalent), 100 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 50 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 75 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 100 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 200 ml bottle		10	Omnipaque
Inj 350 mg per ml, 500 ml bottle	515.00	6	Omnipaque

## Non-iodinated X-ray Contrast Media

### BARIUM SULPHATE

Powder for oral liq 20 mg per g (2% w/w), 22.1 g sachet	507.50	50	E-Z-Cat Dry
Oral liq 400 mg per ml (40% w/v, 30% w/w), bottle	17.39	148 g	Varibar - Thin Liquid
Oral liq 600 mg per g (60% w/w), tube	36.51	454 g	E-Z-Paste
Oral liq 400 mg per ml (40% w/v), bottle	155.35	250 ml	Varibar - Honey
	38.40	240 ml	Varibar - Nectar
	145.04	230 ml	Varibar - Pudding
Enema 1,250 mg per ml (125% w/v), 500 ml bag	282.30	12	Liquibar
Oral liq 22 mg per g (2.2% w/w), 250 ml bottle	175.00	24	CT Plus+
Oral liq 22 mg per g (2.2% w/w), 450 ml bottle	220.00	24	CT Plus+
Grans for oral liq 960 mg per g (96% w/w), 176 g bottle	530.00	24	Vanilla SilQ MD
Grans for oral liq 980 mg per g (98% w/w), 310 g bottle	490.00	24	Vanilla SilQ HD
Oral liq 1 mg per ml (0.1% w/v, 0.1% w/w), 450 ml bottle	441.12	24	VoLumen
Oral liq 20.9 mg per ml (2.1% w/v, 2% w/w), 250 ml bottle	140.94	24	Readi-CAT 2
Powder for oral soln 97.65% w/w, 300 g bottle	237.76	24	X-Opaque-HD
Oral liq 400 mg per ml (40% w/v, 30% w/w), 20 ml bottle	52.35	3	Tagitol V
Oral liq 1,250 mg per ml (125% w/v), 2,000 ml bottle	91.77	1	Liquibar



		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ARIUM SULPHATE WITH SODIUM BICARBONATE		<u> </u>		
	. a 1 a			
Grans eff 382.2 mg per g with sodium bicarbonate 551.3 mg pe sachet	0. 0	102 02	50	E-Z-Gas II
ITRIC ACID WITH SODIUM BICARBONATE		102.93	50	L-Z-Gas II
Powder 382.2 mg per g with sodium bicarbonate 551.3 mg per	a 4 a			
sachet	y, 4 y			e.g. E-Z-GAS II
Sacriet				e.y. L-2-GA3 II
Paramagnetic Contrast Media				
ADOBENIC ACID				
Inj 334 mg per ml, 10 ml vial		324.74	10	Multihance
Inj 334 mg per ml, 20 ml vial			10	Multihance
ADOBUTROL				
Inj 1 mmol per ml, 15 ml vial				
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 5 ml prefille	d			
syringe		120.00	5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 7.5 ml prefil		120.00	·	Gudoviot 1.0
syringe		180.00	5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 15 ml prefill			•	
syringe		700.00	10	Gadovist 1.0
ADOTERIC ACID				
Inj 279.30 mg per ml, 10 ml prefilled syringe				e.g. Clariscan
Inj 279.30 mg per ml, 10 ml vial				e.g. Clariscan
Inj 279.30 mg per ml, 15 ml prefilled syringe				e.g. Clariscan
Inj 279.30 mg per ml, 20 ml vial				e.g. Clariscan
Inj 279.30 mg per ml, 5 ml vial				e.g. Clariscan
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml prefilled syringe		172.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml bottle		.25.35	1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml prefilled syringe		258.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml prefilled syringe		344.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml bottle		.14.30	1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml bottle			1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 5 ml bottle		9.10	1	Dotarem
ADOXETATE DISODIUM				
Inj 181.43 mg per ml (equivalent to 0.25 mmol per ml), 10 ml pr	efilled			
syringe		300.00	1	Primovist
EGLUMINE GADOPENTETATE				
Inj 469 mg per ml, 10 ml prefilled syringe		.95.00	5	Magnevist
Inj 469 mg per ml, 10 ml vial			10	Magnevist
EGLUMINE IOTROXATE				J
Inj 105 mg per ml, 100 ml bottle		159.00	100 ml	Biliscopin
Ultrasound Contrast Media				
ERFLUTREN				
		180 00	1	Definity
Inj 1.1 mg per ml, 1.5 ml vial				

Price (ex man. excl. GST)

Per

5

Proveblue

Brand or Generic Manufacturer

## **Diagnostic Agents**

### **ARGININE**

Inj 50 mg per ml, 500 ml bottle

Inj 100 mg per ml, 300 ml bottle

### HISTAMINE ACID PHOSPHATE

Nebuliser soln 0.6%, 10 ml vial

Nebuliser soln 2.5%, 10 ml vial

Nebuliser soln 5%, 10 ml vial

#### MANNITOL

Powder for inhalation

e.g. Aridol

### METHACHOLINE CHLORIDE

Powder 100 mg

### SECRETIN PENTAHYDROCHLORIDE

Inj 100 u vial

Inj 80 u vial

Inj 100 u ampoule

### SINCALIDE

Inj 5 mcg per vial

## **Diagnostic Dyes**

## BONNEY'S BLUE DYE

Soln

### INDIGO CARMINE

Inj 4 mg per ml, 5 ml ampoule

Ini 8 mg per ml. 5 ml ampoule

### INDOCYANINE GREEN

Inj 25 mg vial

### METHYLTHIONINIUM CHLORIDE [METHYLENE BLUE]

PATENT BLUE V			
Inj 2.5%, 2 ml ampoule	440.00	5	Obex Medical

Inj 5 mg per ml, 10 ml ampoule ......240.35

111j 2.3 /6, 2 111i ampoule	440.00	J	ODEX MEDICAL
Inj 2.5%, 5 ml prefilled syringe	420.00	5	InterPharma



Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

## **Irrigation Solutions**

CHLORHEXIDINE WITH CETRIMIDE

### → Restricted (RS1683)

#### Initiation

Re-assessment required after 3 months

All of the following:

- 1 Patient has burns that are greater than 30% of total body surface area (BSA); and
- 2 For use in the perioperative preparation and cleansing of large burn areas requiring debridement/skin grafting; and
- 3 The use of 30 ml ampoules is impractical due to the size of the area to be covered.

#### Continuation

Re-assessment required after 3 months

The treatment remains appropriate for the patient and the patient is benefiting from the treatment.

Irrigation soln 0.015% with cetrimide 0.15%, 100 ml bottle

inigation soin 0.013 /6 with cettinide 0.13 /6, 100 mi bottle			
Irrigation soln 0.015% with cetrimide 0.15%, 30 ml ampoule	29.76	30	Pfizer
GLYCINE			
Irrigation soln 1.5%, 3,000 ml bag	33.50	4	B Braun
SODIUM CHLORIDE			
Irrigation soln 0.9%, 3,000 ml bag	28.80	4	B Braun
Irrigation soln 0.9%, 30 ml ampoule		20	Interpharma
Irrigation soln 0.9%, 1,000 ml bottle	16.10	10	Baxter Sodium Chloride 0.9%
Irrigation soln 0.9%, 250 ml bottle	21.60	12	Fresenius Kabi
WATER			
Irrigation soln, 3,000 ml bag	30.95	4	B Braun
Irrigation soln, 1,000 ml bottle	18.60	10	Baxter Water for Irrigation
Irrigation soln, 250 ml bottle	21.60	12	Fresenius Kabi

## **Surgical Preparations**

BISMUTH SUBNITRATE AND IODOFORM PARAFFIN

Paste

DIMETHYL SULFOXIDE

Soln 50%

Soln 99%

**PHENOL** 

Inj 6%, 10 ml ampoule

PHENOL WITH IOXAGLIC ACID

Inj 12%, 10 ml ampoule

SODIUM HYDROXIDE

Soln 10%

**TROMETAMOL** 

Inj 36 mg per ml, 500 ml bottle

			VARIOUS
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
Cardioplegia Solutions			
ELECTROLYTES Inj 15 mmol/l sodium chloride, 9 mmol/l potassium chloride, 1 mmo potassium hydrogen 2-ketoglutarate, 4 mmol/l magnesium chl 18 mmol/l histidine hydrochloride, 180 mmol/l histidine, 2 mmo tryptophan, 30 mmol/l mannitol, 0.015 mmol/l calcium chloride 1,000 ml bag Inj aspartic acid 10.43 mg per ml, citric acid 0.22476 mg per ml, gl acid 11.53 mg per ml, sodium phosphate 0.1725 mg per ml, potassium chloride 2.15211 mg per ml, sodium citrate 1.80766 per ml, sodium hydroxide 6.31 mg per ml and trometamol 11.2369 mg per ml, 364 ml bag	oride, ol/l , utamic		e.g. Custodiol-HTK  e.g. Cardioplegia Enriched Paed.
Inj aspartic acid 8.481 mg per ml, citric acid 0.8188 mg per ml, glui acid 9.375 mg per ml, sodium phosphate 0.6285 mg per ml, potassium chloride 2.5 mg per ml, sodium citrate 6.585 mg pe sodium hydroxide 5.133 mg per ml and trometamol 9.097 mg ml, 527 ml bag	r ml,		Soln. e.g. Cardioplegia
Inj citric acid 0.07973 mg per ml, sodium phosphate 0.06119 mg p potassium chloride 2.181 mg per ml, sodium chloride 1.788 m sodium citrate 0.6412 mg per ml and trometamol 5.9 mg per n 523 ml bag	g ml,		Enriched Solution  e.g. Cardioplegia Base Solution

### MONOSODIUM GI UTAMATE WITH SODIUM ASPARTATE

1.2 mmol/l calcium, 1,000 ml bag

Inj 42.68 mg with sodium aspartate 39.48 mg per ml, 250 ml bottle

Inj 110 mmol/l sodium, 16 mmol/l potassium, 1.2 mmol/l calcium, 16 mmol/l magnesium and 160 mmol/l chloride, 1,000 ml bag

Inj 143 mmol/l sodium, 16 mmol/l potassium, 16 mmol/l magnesium and

## MONOSODIUM L-ASPARTATE

Inj 14 mmol per 10 ml, 10 ml

## **Cold Storage Solutions**

### SODIUM WITH POTASSIUM

Inj 29 mmol/l with potassium 125 mmol/l, 1,000 ml bag

e.g. Cardioplegia Solution AHB7832

e.g. Cardioplegia

Electrolyte Solution

### **EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS**

Price (ex man. excl. GST) \$ Per

Brand or Generic Manufacturer

## **Extemporaneously Compounded Preparations**

ACETIC ACID

Lia

ALUM

Powder BP

ARACHIS OIL [PEANUT OIL]

Liq

ASCORBIC ACID

Powder

BENZOIN

Tincture compound BP

BISMUTH SUBGALLATE Powder

BORIC ACID Powder

CARBOXYMETHYLCELLULOSE

Soln 1.5%

**CETRIMIDE** 

Soln 40%

CHLORHEXIDINE GLUCONATE

Soln 20 %

CHLOROFORM Liq BP

CITRIC ACID

Powder BP

i owaci i

CLOVE OIL

Liq

COAL TAR

**CODEINE PHOSPHATE** 

Powder

**COLLODION FLEXIBLE** 

Liq

COMPOUND HYDROXYBENZOATE

Soln 30.00 100 ml Midwest

CYSTEAMINE HYDROCHLORIDE

Powder

DISODIUM HYDROGEN PHOSPHATE WITH SODIUM DIHYDROGEN PHOSPHATE

Inj 37.46 mg with sodium dihydrogen phosphate 47.7 mg in 1.5 ml ampoule

**DITHRANOL** 

Powder

GLUCOSE [DEXTROSE]

Powder

## EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
GLYCERIN WITH SODIUM SACCHARIN			
Suspension	 .30.95	473 ml	Ora-Sweet SF
SLYCERIN WITH SUCROSE			
Suspension	 .30.95	473 ml	Ora-Sweet
GLYCEROL			
Liq	 3.23	500 ml	healthE Glycerol BP Liquid
IYDROCORTISONE	40.05	0.5	·
Powder	 .49.95	25 g	ABM
ACTOSE			
Powder			
AGNESIUM HYDROXIDE Paste			
MENTHOL			
Crystals			
METHADONE HYDROCHLORIDE			
Powder			
METHYL HYDROXYBENZOATE  Powder	0.00	25 a	Midwest
	 0.90	25 g	Midwest
METHYLCELLULOSE Powder	36.05	100 g	Midwest
Suspension		473 ml	Ora-Plus
METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHARIN	.00.00	., 0	014 1 140
Suspension	.30.95	473 ml	Ora-Blend SF
METHYLCELLULOSE WITH GLYCERIN AND SUCROSE			
Suspension	 .30.95	473 ml	Ora-Blend
DLIVE OIL			
Liq			
PARAFFIN			
Liq			
HENOBARBITONE SODIUM Powder			
PHENOL			
Liq			
PILOCARPINE NITRATE Powder			
OLYHEXAMETHYLENE BIGUANIDE			
Liq			
OVIDONE K30 Powder			
SALICYLIC ACID			
Powder			
ILVER NITRATE			
Crystals			
ODIUM BICARBONATE			
Powder BP	10.05	500 g	Midwest

## **EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS**

Price Brand or (ex man. excl. GST) Generic Per \$ Manufacturer SODIUM CITRATE Powder SODIUM METABISULFITE Powder **STARCH** Powder SUI PHUR Precipitated Sublimed **SYRUP** Liq (pharmaceutical grade)......14.95 500 ml Midwest THEOBROMA OIL Oint TRI-SODIUM CITRATE Crystals TRICHLORACETIC ACID Grans

UREA

Powder BP

WOOL FAT

Oint, anhydrous

XANTHAN

Gum 1% ZINC OXIDE

Powder

Price
(ex man. excl. GST)
\$ Per

Brand or Generic Manufacturer

## **Food Modules**

### Carbohydrate

### → Restricted (RS1467)

#### Initiation - Use as an additive

Any of the following:

- 1 Cystic fibrosis; or
- 2 Chronic kidney disease; or
- 3 Cancer in children: or
- 4 Cancers affecting alimentary tract where there are malabsorption problems in patients over the age of 20 years; or
- 5 Faltering growth in an infant/child; or
- 6 Bronchopulmonary dysplasia: or
- 7 Premature and post premature infant: or
- 8 Inborn errors of metabolism.

#### Initiation - Use as a module

For use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula.

### CARBOHYDRATE SUPPLEMENT - Restricted see terms above

- 1 Powder 95 g carbohydrate per 100 g, 368 g can
- 1 Powder 96 g carbohydrate per 100 g, 400 g can

e.g. Polycal

### Fat

### → Restricted (RS1468)

### Initiation - Use as an additive

Any of the following:

- 1 Patient has inborn errors of metabolism; or
- 2 Faltering growth in an infant/child; or
- 3 Bronchopulmonary dysplasia; or
- 4 Fat malabsorption; or
- 5 Lymphangiectasia; or
- 6 Short bowel syndrome; or
- 7 Infants with necrotising enterocolitis; or
- 8 Biliary atresia: or
- 9 For use in a ketogenic diet; or
- 10 Chyle leak: or
- 11 Ascites; or
- 12 Patient has increased energy requirements, and for whom dietary measures have not been successful.

### Initiation - Use as a module

For use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula.

### LONG-CHAIN TRIGLYCERIDE SUPPLEMENT - Restricted see terms above

Liquid 50 q fat per 100 ml, 200 ml bottle

e.g. Calogen

1 Liquid 50 g fat per 100 ml, 500 ml bottle

e.g. Calogen



Price Brand or
(ex man. excl. GST) Generic
\$ Per Manufacturer

MEDIUM-CHAIN TRIGLYCERIDE SUPPLEMENT - Restricted see terms on the previous page

Liquid 50 q fat per 100 ml, 250 ml bottle

1 Liquid 95 g fat per 100 ml, 500 ml bottle

e.g. Liquigen e.g. MCT Oil

WALNUT OIL - Restricted see terms on the previous page

**1** Liq

### **Protein**

### → Restricted (RS1469)

#### Initiation - Use as an additive

Either:

- 1 Protein losing enteropathy; or
- 2 High protein needs.

### Initiation - Use as a module

For use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula.

### PROTEIN SUPPLEMENT - Restricted see terms above

Powder 5 g protein, 0.67 g carbohydrate and 0.6 g fat per 6.6 g, 275 g can

Powder 89 g protein, < 1.5 g carbohydrate and 2 g fat per 100 g, 225 g can

e.a. Protifar

## **Other Supplements**

### BREAST MILK FORTIFIER

Powder 0.2 g protein, 0.7 g carbohydrate and 0.02 g fat per 1 g sachet Powder 0.5 g protein, 1.2 g carbohydrate and 0.08 g fat per 2 g sachet

Powder 0.6 g protein and 1.4 g carbohydrate per 2.2 g sachet

CARBOHYDRATE AND FAT SUPPLEMENT - Restricted see terms below

₱ Powder 72.7 g carbohydrate and 22.3 g fat per 100 g, 400 g can

### → Restricted (RS1212)

### Initiation

Both:

- 1 Infant or child aged four years or under; and
- 2 Any of the following:
  - 2.1 Cystic fibrosis; or
  - 2.2 Cancer in children; or
  - 2.3 Faltering growth; or
  - 2.4 Bronchopulmonary dysplasia; or
  - 2.5 Premature and post premature infants.

e.g. FM 85

e.g. S26 Human Milk Fortifier

e.g. Nutricia Breast Milk Fortifer

e.g. Super Soluble
Duocal

### SPECIAL FOODS

Price Brand or (ex man. excl. GST) Generic \$
Per Manufacturer

## **Food/Fluid Thickeners**

#### NOTE:

While pre-thickened drinks and supplements have not been included in Section H, Te Whatu Ora Hospitals may continue to use such products for patients with dysphagia, provided that:

- use was established prior to 1 July 2013; and
- the product has not been specifically considered and excluded by Pharmac; and
- use of the product conforms to any applicable indication restrictions for similar products that are listed in Section H (for example, use of thickened high protein products should be in line with the restriction for high protein oral feed in Section H).

Pharmac intends to make a further decision in relation to pre-thickened drinks and supplements in the future, and will notify of any change to this situation.

CAROB BEAN GUM WITH MAIZE STARCH AND MALTODEXTRIN

Powder e.g. Feed Thickener
Karicare Aptamil

GUAR GUM

Powder e.g. Guarcol

MAIZE STARCH

Powder e.g. Resource Thicken

Up; Nutilis

MALTODEXTRIN WITH XANTHAN GUM

Powder e.g. Instant Thick

MALTODEXTRIN WITH XANTHAN GUM AND ASCORBIC ACID

Powder e.g. Easy Thick

### **Metabolic Products**

### → Restricted (RS2012)

### Initiation

Any of the following:

- 1 For the dietary management of inherited metabolic disease; or
- 2 Patient has adrenoleukodystrophy; or
- 3 For use as a supplement to the Ketogenic diet in patients diagnosed with epilepsy.

## Supplements for Glutaric Aciduria Type 1

AMINO ACID FORMULA (WITHOUT LYSINE AND LOW TRYPTOPHAN) - Restricted see terms above

Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per
100 g, 400 g can
e.g. GA1 Anamix Infant

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can e.g. XLYS Low TRY

Maxamaid

AMINO ACID FORMULA (WITHOUT LYSINE) - Restricted see terms above

 t
 Powder, 15 g protein, 3.4 g carbohydrate, 0.05 g fat per 25 g sachet.......1,048.95
 30
 GA Express 15

 t
 Powder, 5 g protein, 5.3 g carbohydrate, 0.2 g fat per 12.5 g sachet........349.65
 30
 GA Explore 5



Price Brand or (ex man. excl. GST) Generic Per Manufacturer Supplements for Homocystinuria AMINO ACID FORMULA (WITHOUT METHIONINE) - Restricted see terms on the previous page Powder, 15 g protein, 3.5 g carbohydrate, 0.55 g fat per 25 g sachet.......1,048.95 30 **HCU Express 15** Powder, 5 g protein, 5.3 g carbohydrate, 0.2 g fat per 12.5 g sachet......349.65 30 **HCU Explore 5** Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can e.g. HCU Anamix Infant Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can e.g. XMET Maxamaid Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can e.g. XMET Maxamum Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml. 125 ml bottle e.a. HCU Anamix Junior LQ Supplements for MSUD and Short chain enoyl coA hydratase deficiency AMINO ACID FORMULA (WITHOUT ISOLEUCINE, LEUCINE AND VALINE) - Restricted see terms on the previous page Powder, 15 g protein, 3.5 g carbohydrate, 0.6 g fat per 25 g sachet..........1,048.95 MSUD Express 15 Powder, 5 g protein, 5.3 g carbohydrate, 0.2 g fat per 12.5 g sachet......349.65 30 MSUD Explore 5 Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can e.g. MSUD Anamix Infant

e.g. MSUD Maxamum

e.g. MSUD Anamix Junior LQ

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can

100 ml. 125 ml bottle

Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per

_	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
S	upplements for Phenylketonuria		
ΑN	IINO ACID FORMULA (WITHOUT PHENYLALANINE) - Restricted see terms on page 2	273	
tt	Tab 8.33 mg Powder (Berry), 5.0 g protein, 14 g carbohydrate, 0 g fat per 20 g sachet 449.28 Powder (Lemon), 20 g protein, 3.9 g carbohydrate, 0.8 g fat per 34 g	60	e.g. Phlexy-10 PKU Restore Powder
t	sachet	30	PKU Express 20
t	sachet	30	PKU Express 20
t	sachet	30	PKU Explore 5
t	sachet	30	PKU Explore 10
t	sachet	30	PKU Express 20
t	sachet	60	PKU Restore Powder
t	sachet	30	PKU Explore 10
t	sachet	30	PKU Express 20 e.g. PKU Lophlex Powder (neutral)
t	Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 36 g sachet		e.g. PKU Anamix Junior (van/choc/neutral
t t t t	Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can Powder 8.33 g protein and 8.8 g carbohydrate per 20 g sachet Powder (Neutral), 14.3 g protein, 25 g fat per 100 g, can	400 g	e.g. PKU Anamix Infant e.g. XP Maxamum e.g. Phlexy-10 PKU Start
t	62.5 ml bottle Liquid 20 g protein, 8.8 g carbohydrate and 0.34 g fibre per 100 ml, 125 ml bottle		e.g. PKU Lophlex LQ 10 e.g. PKU Lophlex LQ 20
•	Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, bottle13.10	125 ml	PKU Anamix Junior LQ (Berry) PKU Anamix Junior LQ (Orange) PKU Anamix Junior LQ
t	Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 125 ml bottle		(Unflavoured)  e.g. PKU Lophlex LQ 20
t	Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 62.5 ml bottle		e.g. PKU Lophlex LQ 10
t	Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 125 ml bottle		e.g. PKU Lophlex LQ 20
t	Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 62.5 ml bottle		e.g. PKU Lophlex LQ 10
t	Liquid 6.7 g protein, 5.1 g carbohydrate and 2 g fat per 100 ml, 250 ml carton		e.g. Easiphen

		Price (ex man. excl. ( \$	GST) Per	Brand or Generic Manufacturer
=	Semi-solid 18.3 g protein, 18.5 g carbohydrate and 0.92 g fibre per	<u> </u>		manaractaror
	100 g, 109 g pot			e.g. PKU Lophlex Sensations 20 (berries)
L١	COMACROPEPTIDE AND AMINO ACID CONTAINS SOME PHEN	YLALANINE -	Restricted s	see terms on page 273
	Powder (Neutral), 10 g protein, 0.5 g carbohydrate, 0.6 g fat per 16 g	g		
	sachet		30	PKU Build 10
	Powder (neutral), 15 g protein, 15 g carbohydrate, 4.5 g fat per 40 g		00	O
	sachet		30	Camino Pro Bettermilk
	Powder 20 g protein, 1.7 g carbohydrate per 32 g sachet	898.56	30	PKU Build 20 Chocolat PKU Build 20 Raspberi Lemonade
				PKU Build 20 Smooth
				PKU Build 20 Vanilla
	Powder 20 g protein, 4.9 g carbohydrate per 33.4 g sachet	936.00	30	PKU GMPro Ultra
	Douglas 00 a protain 6.0 a combabudrata par 05 a coabat	000.00	20	Lemonade
	Powder 20 g protein, 6.0 g carbohydrate per 35 g sachet		30	PKU sphere20 Lemon
	Powder 20 g protein, 6.3 g carbohydrate per 35 g sachet	930.00	30	PKU sphere20 Chocola PKU sphere20 Red Be PKU sphere20 Vanilla
	Powder 20 g protein, 6.7 g carbohydrate per 35 g sachet	930.00	30	PKU sphere20 Banana
	Liquid (Coffee Mocha), 15 g protein, 3.1 g carbohydrate, 4.6 g fat		•	
	250 ml, carton	684.45	30	PKU Glytactin RTD 15 Lite
	Liquid (chocolate), 15 g protein, 22 g carbohydrate, 5.3 g fat per 250 carton	684.45	30	PKU Glytactin RTD 15
	Liquid (neutral), 15 g protein, 22 g carbohydrate, 5.3 g fat per 250 m carton	684.45	30	PKU Glytactin RTD 15
	Liquid (vanilla), 15 g protein, 3.3 g carbohydrate, 4.6 g fat per 250 m carton		30	PKU Glytactin RTD
٦.	satain Fuer Commissionants			15 Lite
7	otein Free Supplements			
	OTEIN FREE SUPPLEMENT - <b>Restricted</b> see terms on page 273 Powder nil added protein and 67 g carbohydrate per 100 g, 400 g ca	ın		e.g.Energivit
Sı	upplements for Tyrosinaemia			
	NO ACID FORMULA (WITHOUT PHENYLALANINE AND TYROSIN Powder (neutral), 5 g protein, 5.3 g carbohydrate, 0.2 g fat per 12.5	,	ed see terms	on page 273
	sachet Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 36		30	TYR Explore 5
	sachet Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre	per		e.g. TYR Anamix Juni
	100 g, 400 g can Powder 25 g protein and 51 g carbohydrate per 100 g, 400 g can			e.g. TYR Anamix Infai e.g. XPHEN, TYR
	Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per			Maxamaid

		3	PECIAL FOODS
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
GLYCOMACROPEPTIDE AND AMINO ACID CONTAINS SOME TYROpage 273  Powder (Red Berry), 20 g protein, 6.3 carbohydrate, 1.6 g fat per 3:		ALANINE	- Restricted see terms on
sachet  Powder (Vanilla), 20 g protein, 6.0 g carbohydrate, 1.6 g fat per 35	1,398.60 g	30	TYR Sphere 20
sachet	1,398.60	30	TYR Sphere 20
Supplements for Urea Cycle Disorders			
AMINO ACID SUPPLEMENT — <b>Restricted</b> see terms on page 273  Powder 25 g protein and 65 g carbohydrate per 100 g, 200 g can  Powder 79 g protein per 100 g, 200 g can			e.g. Dialamine e.g. Essential Amino Acid Mix
X-Linked Adrenoleukodystrophy Products			
GLYCEROL TRIERUCATE - Restricted see terms on page 273  t Liquid, 1,000 ml bottle			
GLYCEROL TRIOLEATE - Restricted see terms on page 273  t Liquid, 500 ml bottle			
Supplements for Glycogen Storage Disease			
HIGH AMYLOPECTIN CORN-STARCH - Restricted see terms on page Powder 0 g protein, 53 g carbohydrate, 0 g fat per 60 g sachet		30	Glycosade
Supplements for Organic Acidaemias			
AMINO ACID FORMULA (WITHOUT ISOLEUCINE, METHIONINE, TH page 273	REONINE AND VALI	NE) – <b>Re</b>	stricted see terms on
Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3 g fibre 100 g, 400 g can	e per		e.g. MMA/PA Anamix
Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can     Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can     AMINO ACID FORMULA (WITHOUT LEUCINE) – Restricted see term	ns on page 273		Infant e.g. XMTVI Maxamaid e.g. XMTVI Maxamum
<ul> <li>Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre 100 g, 400 g can</li> <li>Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can</li> <li>Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can</li> </ul>			e.g. IVA Anamix Infant e.g. XLEU Maxamaid e.g. XLEU Maxamum
AMINO ACID FORMULA (WITHOUT METHIONINE, THREONINE AND Powder, 15 g protein, 3.4 g carbohydrate, 0.05 g fat per 25 g sache Powder, 5 g protein, 5.3 g carbohydrate, 0.2 g fat per 12.5 g sache	t1,048.95	ted see te 30 30	rms on page 273 MMA/PA Express 15 MMA/PA Explore 5
Single Dose Amino Acids			
ARGININE – <b>Restricted</b> see terms on page 273  Powder 1.7 g protein, 1.9 g carbohydrate per 4 g sachet	211.45	30	Arginine2000
CITRULLINE – Restricted see terms on page 273  Powder 0.8 g protein, 2.9 g carbohydrate per 4 g sachet	211.45	30	Citrulline1000
ISOLEUCINE - Restricted see terms on page 273  Powder 0.04 g protein, 3.8 g carbohydrate per 4 g sachet	141.05	30	Isoleucine50

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
LEUCINE – <b>Restricted</b> see terms on page 273  • Powder 0.08 g protein, 3.7 g carbohydrate per 4 g sachet	141.05	30	Leucine100
PHENYLALANINE – <b>Restricted</b> see terms on page 273  • Powder 0.04 g protein, 3.8 g carbohydrate per 4 g sachet	141.05	30	Phenylalanine50
TYROSINE – <b>Restricted</b> see terms on page 273  • Powder 0.8 g protein, 2.9 g carbohydrate per 4 g sachet	211.45	30	Tyrosine1000
VALINE – <b>Restricted</b> see terms on page 273  • Powder 0.04 g protein, 3.8 g carbohydrate per 4 g sachet	141.05	30	Valine50

## **Specialised Formulas**

### **Diabetic Products**

### → Restricted (RS1215)

#### Initiation

Any of the following:

- 1 For patients with type I or type II diabetes suffering weight loss and malnutrition that requires nutritional support; or
- 2 For patients with pancreatic insufficiency; or
- 3 For patients who have, or are expected to, eat little or nothing for 5 days; or
- 4 For patients who have a poor absorptive capacity and/or high nutrient losses and/or increased nutritional needs from causes such as catabolism; or
- 5 For use pre- and post-surgery; or
- 6 For patients being tube-fed; or
- 7 For tube-feeding as a transition from intravenous nutrition.

#### LOW-GI ENTERAL FEED 1 KCAL/ML - Restricted see terms above

1,000 ml bag e.g. Nutrison Advanced Diason

Liquid 4.3 g protein, 11.3 g carbohydrate and 4.2 g fat per 100 ml,
1,000 ml bottle
e.g. Nutrison Advanced
Diason

(e.g. Nutrison Advanced Diason Liquid 4.3 g protein, 11.3 g carbohydrate and 4.2 g fat per 100 ml, 1,000 ml bag to be delisted 1 July 2024)

### LOW-GI ORAL FEED 1 KCAL/ML - Restricted see terms above

ald 4.9 g protein, 11.7 g carbonydrate, 3.8 g fat and 2 g fibre per 100 ml, 200 ml bottle e.g. Diasip

### **Elemental and Semi-Elemental Products**

#### → Restricted (RS1216)

#### Initiation

Any of the following:

continued...

	Price (ex man. excl. GST	) Per	Brand or Generic Manufacturer
continued  1 Malabsorption; or  2 Short bowel syndrome; or  3 Enterocutaneous fistulas; or  4 Eosinophilic enteritis (including oesophagitis); or  5 Inflammatory bowel disease; or  6 Acute pancreatitis where standard feeds are not tolerated; or  7 Patients with multiple food allergies requiring enteral feeding.			
AMINO ACID ORAL FEED — <b>Restricted</b> see terms on the previous provided in the previous provided	the previous page 250 ml	80 g	Vivonex TEN  e.g. Elemental 028 Extra
PEPTIDE-BASED ENTERAL FEED 1 KCAL/ML - Restricted see te  Liquid 4 g protein, 17.7 g carbohydrate and 1.7 g fat per 100 ml, 1,000 ml bottle  PEPTIDE-BASED ENTERAL FEED 1.5 KCAL/ML - Restricted see	terms on the previous		e.g. Nutrison Advanced Peptisorb
<ul> <li>Liquid 6.75 g protein, 18.4 g carbohydrate and 5.5 g fat per 100 r</li> <li>PEPTIDE-BASED ORAL FEED - Restricted see terms on the previous Powder 13.7 g protein, 62.9 g carbohydrate and 17.5 g fat per 10 400 g can</li> <li>Powder 13.8 g protein, 59 g carbohydrate and 18 g fat per 100 g, can</li> </ul>	ous page 0 g,	1,000 ml	e.g. Peptamen Junior e.g. MCT Pepdite; MCT
PEPTIDE-BASED ORAL FEED 1 KCAL/ML - <b>Restricted</b> see terms <b>t</b> Liquid 5 g protein, 16 g carbohydrate and 1.69 g fat per 100 ml, c		237 ml	Pepdite 1+ Peptamen OS 1.0 (Vanilla)
Fat Modified Products			
FAT-MODIFIED FEED − <b>Restricted</b> see terms below  ¶ Powder 12.8 g protein, 68.6 g carbohydrate and 12.9 g fat per 10 400 g can  → <b>Restricted</b> (RS1470)  Initiation  Any of the following:  1 Patient has metabolic disorders of fat metabolism; or 2 Patient has a chyle leak; or		o for all to a part	e.g. Monogen
<ul> <li>Modified as a modular feed, made from at least one nutrient method the Pharmaceutical Schedule, for adults.</li> <li>Note: Patients are required to meet any Special Authority criteria ass</li> </ul>			
Hepatic Products			
→ Restricted (RS1217) Initiation For children (up to 18 years) who require a liver transplant. HEPATIC ORAL FEED − Restricted see terms above  ↑ Powder 12 g protein, 56 g carbohydrate and 22 g fat per 100 g, c	an78.97	400 g	Heparon Junior

Price Brand or (ex man. excl. GST) Generic

### **High Calorie Products**

#### → Restricted (RS1317)

#### Initiation

Any of the following:

- 1 Patient is fluid volume or rate restricted: or
- 2 Patient requires low electrolyte; or
- 3 Both:
  - 3.1 Any of the following:
    - 3.1.1 Cystic fibrosis: or
    - 3.1.2 Any condition causing malabsorption; or
    - 3.1.3 Faltering growth in an infant/child; or
    - 3.1.4 Increased nutritional requirements; and
  - 3.2 Patient has substantially increased metabolic requirements.

#### ENTERAL FEED 2 KCAL/ML - Restricted see terms above

t	Liquid 10 g protein, 17.5 g carbohydrate and 10 g fat per 100 ml, bag6.50	500 ml	Fresubin 2kcal HP
t	Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, bottle5.50	500 ml	Nutrison Concentrated

Liquid 8.4 g protein, 21.9 g carbohydrate, 9.1 g fat and 0.5 g fibre per 100 ml, bottle.......13.64

1,000 ml Ensure Two Cal HN RTH

Two Cal HN

Per

Manufacturer

ORAL FEED 2 KCAL/ML - Restricted see terms above

Liquid 8.4 g protein, 22.4 g carbohydrate, 8.9 g fat and 0.8 g fibre per

PEPTIDE-BASED ENTERAL FEED 1KCAL/ML - Restricted see terms above

Liquid 4.5 g protein, 14.3 g carbohydrate and 2.8 g fat per 100 ml, bag.............9.60 500 ml Survimed OPD

## **High Protein Products**

HIGH PROTEIN ENTERAL FEED 1.2 KCAL/ML - Restricted see terms below

Liquid 10 g protein, 12.9 g carbohydrate and 3.2 g fat and 0.64 g fibre per 100 ml, bag.......9.60 500 ml Fresubin Intensive

→ Restricted (RS1327)

#### Initiation

Both:

- 1 The patient has a high protein requirement; and
- 2 Any of the following:
  - 2.1 Patient has liver disease; or
  - 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or
  - 2.3 Patient is fluid restricted: or
  - 2.4 Patient's needs cannot be more appropriately met using high calorie product.

### HIGH PROTEIN ENTERAL FEED 1.25 KCAL/ML - Restricted see terms below

Liquid 6.3 g protein, 14.2 g carbohydrate and 4.9 g fat per 100 ml, 1.000 ml bottle

e.g. Nutrison Protein Plus

⇒ Restricted (RS1327)

### Initiation

Both:

continued...

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

#### continued...

- 1 The patient has a high protein requirement; and
- 2 Any of the following:
  - 2.1 Patient has liver disease: or
  - 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or
  - 2.3 Patient is fluid restricted; or
  - 2.4 Patient's needs cannot be more appropriately met using high calorie product.

### HIGH PROTEIN ENTERAL FEED 1.26 KCAL/ML - Restricted see terms below

Liquid 10 g protein, 10.4 g carbohydrate and 4.9 g fat per 100 ml, bottle .......5.78 500 ml Nutrison Protein Intense

#### ⇒ Restricted (RS1327)

#### Initiation

### Both:

- 1 The patient has a high protein requirement; and
- 2 Any of the following:
  - 2.1 Patient has liver disease: or
  - 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or
  - 2.3 Patient is fluid restricted: or
  - 2.4 Patient's needs cannot be more appropriately met using high calorie product.

### HIGH PROTEIN ENTERAL FEED 1.28 KCAL/ML - Restricted see terms below

Liquid 6.3 g protein, 14.1 g carbohydrate, 4.9 g fat and 1.5 g fibre per 100 ml, 1,000 ml bottle

e.g. Nutrison Protein Plus Multi Fibre

### → Restricted (RS1327)

#### Initiation

#### Both:

- 1 The patient has a high protein requirement; and
- 2 Any of the following:
  - 2.1 Patient has liver disease: or
    - 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or
    - 2.3 Patient is fluid restricted; or
    - 2.4 Patient's needs cannot be more appropriately met using high calorie product.

		(ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
lı	nfant Formulas					
_	IINO ACID FORMULA - <b>Restricted</b> see terms below  Powder 1.95 g protein, 8.1 g carbohydrate and 3.5 g fat per 100 ml.					
ſ	400 g can Powder 13 g protein, 49 g carbohydrate and 23 g fat per 100 g, 400	) a				e.g. Neocate
	can	Ü				e.g. Neocate SYNEO unflavoured
•	Powder 13.3 g protein, 56 g carbohydrate and 22 g fat per 100 g, 4 can	00 g				e.g. Neocate Junior Unflavoured
t	Powder 13.3 g protein, 57 g carbohydrate and 24.6 g fat per 100 g,	can	.43.60	)	400 g	Alfamino
t	Powder 13.5 g protein, 52 g carbohydrate and 24.5 g fat per 100 g,	can	.53.00	)	400 g	Neocate Gold (Unflavoured)
t	Powder 14.8 g protein, 51.4 g carbohydrate and 23 g fat per 100 g,	can	.53.00	)	400 g	Neocate Junior Vanilla

### → Restricted (RS1867)

#### Initiation

Any of the following:

1 Extensively hydrolysed formula has been reasonably trialled for 2-4 weeks and is inappropriate due to documented severe intolerance or allergy or malabsorption; or

400 q

400 g

400 a

Alfamino Junior

Elecare (Vanilla)

Elecare (Unflavoured)

Elecare LCP (Unflavoured)

2 History of anaphylaxis to cows' milk protein formula or dairy products; or

Powder 15 g protein, 56 g carbohydrate and 20 g fat per 100 g, can .......43.60

Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, can.......65.72

Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, can.......65.72

- 3 Eosinophilic oesophagitis; or
- 4 Ultra-short gut; or
- 5 Severe Immune deficiency.

### Continuation

All of the following:

- 1 An assessment as to whether the infant can be transitioned to a cows' milk protein, soy, or extensively hydrolysed infant formula has been undertaken; and
- 2 The outcome of the assessment is that the infant continues to require an amino acid infant formula; and
- 3 Amino acid formula is required for a nutritional deficit.

### Initiation - patients who are currently funded under RS1502 or SA1557

Limited to 3 months treatment

All of the following:

- 1 Patient has a valid initiation or renewal approval for extensively hydrolysed formula (RS1502); and
- 2 Patient is unable to source funded Aptamil powder at this time; and
- 3 The approval only applies to funded dispensings of Neocate Gold and Neocate Syneo.

Note: This criteria is short term funding to cover an out-of-stock situation on some extensively hydrolysed formula powder funded under Hospital Restriction RS1502. There is no continuation criteria under this criterion.

ENTERAL LIQUID PEPTIDE FORMULA - Restricted see terms below

Liquid 4.2 g protein, 18.6 g carbohydrate and 6.58 g fat per 100 ml......15.68 500 ml Nutrini Peptisorb Energy

⇒ Restricted (RS1775)

#### Initiation

All of the following:

continued...

Price		Brand or
(ex man. excl. GST)	_	Generic
 \$	Per	Manufacturer

#### continued...

- 1 Patient has impaired gastrointestinal function and either cannot tolerate polymeric feeds, or polymeric feeds are unsuitable; and
- 2 Any of the following:
  - 2.1 Severe malabsorption; or
  - 2.2 Short bowel syndrome: or
  - 2.3 Intractable diarrhoea; or
  - 2.4 Biliary atresia: or
  - 2.5 Cholestatic liver diseases causing malabsorption; or
  - 2.6 Cystic fibrosis; or
  - 2.7 Proven fat malabsorption; or
  - 2.8 Severe intestinal motility disorders causing significant malabsorption; or
  - 2.9 Intestinal failure: or
  - 2.10 Both:
    - 2.10.1 The patient is currently receiving funded amino acid formula; and
    - 2.10.2 The patient is to be trialled on, or transitioned to, an enteral liquid peptide formula; and
- 3 Either:
  - 3.1 A semi-elemental or partially hydrolysed powdered feed has been reasonably trialled and considered unsuitable; or
  - 3.2 For step down from intravenous nutrition.

Note: A reasonable trial is defined as a 2-4 week trial.

#### Continuation Both:

- 1 An assessment as to whether the patient can be transitioned to a cows milk protein or soy infant formula or extensively hydrolysed formula has been undertaken; and
- 2 The outcome of the assessment is that the patient continues to require an enteral liquid peptide formula.

### EXTENSIVELY HYDROLYSED FORMULA - Restricted see terms below

- Fowder 1.6 g protein, 7.5 g carbohydrate and 3.1 g fat per 100 ml, 900 g can......30.42 900 g

  - can......30.42 900 g Allerpro Syneo 2
  - Powder 14 g protein, 53.4 g carbohydrate and 27.3 g fat per 100 g.
  - 450 g can

## e.g. Pepti-Junior

# → Restricted (RS1502) Initiation

Any of the following:

- 1 Both:
  - 1.1 Cows' milk formula is inappropriate due to severe intolerance or allergy to its protein content; and
  - 1.2 Either:
    - 1.2.1 Soy milk formula has been reasonably trialled without resolution of symptoms; or
    - 1.2.2 Soy milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption; or
- 3 Short bowel syndrome; or
- 4 Intractable diarrhoea; or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or
- 7 Cystic fibrosis; or
- 8 Proven fat malabsorption; or

continued...

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

- 9 Severe intestinal motility disorders causing significant malabsorption; or
- 10 Intestinal failure; or

11 For step down from Amino Acid Formula.

Note: A reasonable trial is defined as a 2-4 week trial, or signs of an immediate IgE mediated allergic reaction.

### Continuation

Both:

- 1 An assessment as to whether the infant can be transitioned to a cows' milk protein or soy infant formula has been undertaken; and
- 2 The outcome of the assessment is that the infant continues to require an extensively hydrolysed infant formula.

#### FRUCTOSE-BASED FORMULA

Powder 14.6 g protein, 49.7 g carbohydrate and 30.8 g fat per 100 g,

400 g can

e.g. Galactomin 19

#### LACTOSE-FREE FORMULA

Powder 1.3 g protein, 7.3 g carbohydrate and 3.5 g fat per 100 ml, 900 g

can

e.g. Karicare Aptamil Gold De-I act

Powder 1.5 g protein, 7.2 g carbohydrate and 3.6 g fat per 100 ml, 900 g

oun

e.g. S26 Lactose Free

### LOW-CALCIUM FORMULA

Powder 14.6 g protein, 55.2 g carbohydrate and 25.8 g fat per 100 g,

400 g can

e.g. Locasol

### PAEDIATRIC ORAL/ENTERAL FEED 1 KCAL/ML - Restricted see terms below

Liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g fibre per

35 125 ml

Infatrini

→ Restricted (RS1614)

# Initiation – Fluid restricted or volume intolerance with faltering growth Both:

- 1 Either:
  - 1.1 The patient is fluid restricted or volume intolerant; or
  - 1.2 The patient has increased nutritional requirements due to faltering growth; and
  - 2 Patient is under 18 months old and weighs less than 8kg.

Note: 'Volume intolerant' patients are those who are unable to tolerate an adequate volume of infant formula to achieve expected growth rate. These patients should have first trialled appropriate clinical alternative treatments, such as concentrating, fortifying and adjusting the frequency of feeding.

#### PRETERM FORMULA - Restricted see terms below

¶ Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 ml, bottle .........0.75

100 ml S26 LBW Gold RTF

Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 ml, 90 ml

bottle

e.g. Pre Nan Gold RTF

Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 ml, 70 ml bottle

e.g. Karicare Aptamil Gold+Preterm

#### ⇒ Restricted (RS1224)

#### Initiation

For infants born before 33 weeks' gestation or weighing less than 1.5 kg at birth.

#### THICKENED FORMULA

Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 100 ml, 900 g

can

e.g. Karicare Aptamil Thickened AR

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
Ketogenic Diet Products			
HIGH FAT FORMULA – <b>Restricted</b> see terms below  Powder 14.3 g protein, 2.8 g carbohydrate and 69.2 g fat per 100 g	g, can35.50	300 g	Ketocal 4:1 (Unflavoured)
Powder 15.4 g protein, 7.2 g carbohydrate and 68.6 g fat per 100 g	g, can35.50	300 g	Ketocal 4:1 (Vanilla) Ketocal 3:1 (Unflavoured)

### ⇒ Restricted (RS1225)

#### Initiation

For patients with intractable epilepsy, pyruvate dehydrogenase deficiency or glucose transported type-1 deficiency and other conditions requiring a ketogenic diet.

### **Paediatric Products**

### → Restricted (RS1473)

#### Initiation

Both:

- 1 Child is aged one to ten years; and
- 2 Any of the following:
  - 2.1 The child is being fed via a tube or a tube is to be inserted for the purposes of feeding; or
  - 2.2 Any condition causing malabsorption; or
  - 2.3 Faltering growth in an infant/child; or
  - 2.4 Increased nutritional requirements; or
  - 2.5 The child is being transitioned from TPN or tube feeding to oral feeding; or
  - 2.6 The child has eaten, or is expected to eat, little or nothing for 3 days.

PAEDIATRIC ENTERAL FEED 0.76 KCAL/ML - Restricted see terms above		
Liquid 2.5 g protein, 12.5 g carbohydrate, 3.3 g fat and 0.7 g fibre per		
100 ml, bag4.00	500 ml	Nutrini Low Energy Multifibre RTH
PAEDIATRIC ENTERAL FEED 1 KCAL/ML - Restricted see terms above		
t Liquid 2.5 g protein, 12.5 g carbohydrate and 4.4 g fat per 100 ml6.50	500 ml	Frebini Original
t Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, bag3.32	500 ml	Pediasure RTH
Liquid 2.7 g protein, 12.3 g carbohydrate and 4.4 g fat per 100 ml,		
500 ml bottle		e.g. Nutrini RTH
PAEDIATRIC ENTERAL FEED 1.5 KCAL/ML - Restricted see terms above		•
Liquid 3.8 g protein, 18.7 g carbohydrate and 6.7 g fat per 100 ml6.50	500 ml	Frebini Energy
Liquid 4.1 g protein, 18.5 g carbohydrate, 6.7 g fat and 0.8 g fibre per		<b>37</b>
100 ml, bottle	500 ml	Nutrini Energy Multi Fibre
Liquid 4.1 g protein, 18.5 g carbohydrate and 6.7 g fat per 100 ml,		
500 ml bottle		e.g. Nutrini Energy RTH
PAEDIATRIC ENTERAL FEED WITH FIBRE 1 KCAL/ML - Restricted see terms above		
Liquid 2.5 g protein, 12.1 g carbohydrate, 4.5g fat and 0.8 g fibre per		
100 ml	500 ml	Frebini Original Fibre
PAEDIATRIC ENTERAL FEED WITH FIBRE 1.5 KCAL/ML - Restricted see terms above		<b>3</b>
Liquid 3.8 g protein, 18.1 g carbohydrate, 6.7 g fat and 1.1 g fibre per		
100 ml	500 ml	Frebini Energy Fibre
1.00	000 1111	r room Energy r lore

Price (ex man. excl. GS \$	ST) Per	Brand or Generic Manufacturer
PAEDIATRIC ORAL FEED 1 KCAL/ML - Restricted see terms on the previous page	1 61	Wallulacturer
Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, bottle	200 ml	Pediasure (Chocolate) Pediasure (Strawberry) Pediasure (Vanilla)
Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, can	250 ml	Pediasure (Vanilla)
Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, 500 ml bottle	500 ml	Pediasure Plus
200 ml bottle  Liquid 4.0 g protein, 18.8 g carbohydrate, 6.8 g fat and 1.5 g fibre per		e.g. Fortini
100 ml, 200 ml bottle		e.g. Fortini Multifibre
Renal Products		
LOW ELECTROLYTE ENTERAL FEED 1.8 KCAL/ML - Restricted see terms below  Liquid 8.1 g protein, 14.74 g carbohydrate, 9.77 g fat and 1.26 g fibre per 100 ml, bottle	500 ml er 100 ml, bot	Nepro HP RTH ttle to be delisted 1 August
Initiation For patients with acute or chronic kidney disease.  LOW ELECTROLYTE ORAL FEED − Restricted see terms below  ■ Powder 7.5 g protein, 57.6 g carbohydrate and 25.9 g fat per 100 g, 400 g can  ■ Restricted (RS1227) Initiation		e.g. Kindergen
For children (up to 18 years) with acute or chronic kidney disease.		
LOW ELECTROLYTE ORAL FEED 1.8 KCAL/ML		
Liquid 8 g protein, 14.74 g carbohydrate, 9.77 g fat and 1.26 g fibre per 100 ml, carton	220 ml	Nepro HP (Strawberry) Nepro HP (Vanilla)
→ Restricted (RS1228) Initiation For patients with acute or chronic kidney disease.		, , ,
·		
LOW ELECTROLYTE ORAL FEED 2 KCAL/ML – <b>Restricted</b> see terms below  Liquid 3 g protein, 25.5 g carbohydrate and 9.6 g fat per 100 ml, 237 ml bottle		
Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 125 ml carton		e.g. Renilon 7.5
Liquid 9.1 g protein, 19 g carbohydrate and 10 g fat per 100 ml, 200 ml bottle13.24	4	Novasource Renal (Vanilla)
→ Restricted (RS1228)		(variiia)
Initiation For patients with acute or chronic kidney disease.		
i or patients with acute or chronic numey disease.		

			0. 20
	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Surgical Products			
HIGH ARGININE ORAL FEED 1.4 KCAL/ML − Restricted see terms  ↓ Liquid 10.4 g protein, 8 g carbohydrate, 4.4 g fat and 0 g fibre per 100 ml, 250 ml carton  → Restricted (RS1231) Initiation		10	Impact Advanced Recovery
Three packs per day for 5 to 7 days prior to major gastrointestinal, here PREOPERATIVE CARBOHYDRATE FEED 0.5 KCAL/ML - Restrict  Oral liq 0 g protein, 12.6 g carbohydrate and 0 g fat per 100 ml, 20 bottle  Restricted (RS1415) Initiation  Maximum of 400 ml as part of an Enhanced Recovery After Surgery (I surgery.	ed see terms below 00 ml 6.80	4 hours I	preOp before major abdominal

## **Standard Feeds**

### → Restricted (RS1214)

### Initiation

Any of the following:

For patients with malnutrition, defined as any of the following:

- 1 Any of the following:
  - 1.1 BMI < 18.5; or
  - 1.2 Greater than 10% weight loss in the last 3-6 months; or
  - 1.3 BMI < 20 with greater than 5% weight loss in the last 3-6 months; or
- 2 For patients who have, or are expected to, eat little or nothing for 5 days; or
- 3 For patients who have a poor absorptive capacity and/or high nutrient losses and/or increased nutritional needs from causes such as catabolism; or
- 4 For use pre- and post-surgery; or
- 5 For patients being tube-fed; or
- 6 For tube-feeding as a transition from intravenous nutrition; or
- 7 For any other condition that meets the community Special Authority criteria.

EN t	TERAL FEED 1.5 KCAL/ML – <b>Restricted</b> see terms above Liquid 6 g protein, 18.3 g carbohydrate and 5.8 g fat per 100 ml, bottle7.00 Liquid 6 g protein, 18.4 g carbohydrate, 5.8 g fat and 1.5 g fibre per	1,000 ml	Nutrison Energy
t	100 ml, 1,000 ml bottle  Liquid 6.25 g protein, 20 g carbohydrate and 5 g fat per 100 ml, can	250 ml 1,000 ml	e.g. Nutrison Energy Multi Fibre Ensure Plus HN Ensure Plus HN RTH
t	Liquid 6.38 g protein, 21.1 g carbohydrate, 4.9 g fat and 1.2 g fibre per 100 ml, bag	1,000 ml 1,000 ml	Jevity HiCal RTH Fresubin HP Energy

	Price			Brand or
	(ex man. exc	cl. GST)	D	Generic
	\$		Per	Manufacturer
ENTERAL FEED 1 KCAL/ML – <b>Restricted</b> see terms on the previous	•			
Liquid 3.8 g protein, 13.8 g carbohydrate and 3.4 g fat per 100 ml,	Ū	.50	1,000 ml	Fresubin Original
Liquid 4 g protein, 12.3 g carbohydrate, 3.9 g fat and 1.5 g fibre pe				
100 ml, 1000 ml bottle				e.g. Nutrison Multi Fibre
Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, bo		.56	1,000 ml	Osmolite RTH
Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre		F0 .		Location DTIII
100 ml, bottle	6.	.56	1,000 ml	Jevity RTH
Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1,000 ml bag				e.g. NutrisonStdRTH;
1,000 m bag				NutrisonLowSodium
				T Vatinoon E o W O O O I ann
t Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml,				
1,000 ml bottle				e.g. Nutrison Low
				Sodium;
				NutrisonStdRTH
ENTERAL FEED 1.2 KCAL/ML – Restricted see terms on the previou				
Liquid 5.55 g protein, 15.1 g carbohydrate, 3.93 g fat and 2 g fibre		07	1 000	lavite Diva DTU
100 ml, 1,000 ml bag			1,000	Jevity Plus RTH
ENTERAL FEED WITH FIBRE 0.83 KCAL/ML - Restricted see terms		ous pag	е	
Liquid 5.5 g protein, 8.8 g carbohydrate, 2.5 g fat and 1.5 g fibre pe		20 -	1 000 ml	Nutrison 800 Complete
100 ml, bottle		.29	1,000 ml	Multi Fibre
ENTERAL FEED WITH FIBRE 1 KCAL/ML - Restricted see terms on	the previous	spage		Widiti 1 IDIC
Liquid 3.8 g protein, 13.0 g carbohydrate, 3.4 g fat and 1.5 g fibre p		page		
100 ml, bag		.00	1,000 ml	Fresubin Original Fibre
ENTERAL FEED WITH FIBRE 1.5 KCAL/ML - Restricted see terms of			•	Ÿ
Liquid 7.5 g protein, 16.2 g carbohydrate, 5.8 g fat and 1.5 g fibre p				
100 ml, bag		.80	1,000 ml	Fresubin HP Energy
•				Fibre
HIGH PROTEIN ORAL FEED 2.4 KCAL/ML - Restricted see terms of				
Only to be used for patients currently on or would be using Fortisip		1ulti Fibr	е	
Liquid 14.6 g protein, 25.3 g carbohydrate and 9.6 g fat per 100 ml				
125 ml bottle				e.g. Fortisip Compact
(e.g. Fortisip Compact Protein Liquid 14.6 g protein, 25.3 g carbohydra	to and 0.6 a	fat ner	100 ml 12	Protein  5 ml hottle to be delisted 1
December 2024)	ic and 5.0 g	ιαι ρει	100 1111, 12	o mi bothe to be denoted i
ORAL FEED - <b>Restricted</b> see terms on the previous page				
Powder 15.9 g protein, 57.4 g carbohydrate and 14 g fat per 100 g.	can26.	.00	850 g	Ensure (Chocolate)
			3	Ensure (Vanilla)
1 Powder 23 g protein, 65 g carbohydrate and 2.5 g fat per 100 g, ca	n14.	.00	840 g	Sustagen Hospital
				Formula
				(Chocolate)
				Sustagen Hospital
ODAL FEED A KOALAN Brand				Formula (Vanilla)
ORAL FEED 1 KCAL/ML - Restricted see terms on the previous page				
Liquid 3.8 g protein, 23 g carbohydrate and 12.7 g fibre per 100 ml 237 ml carton				e.g. Resource Fruit
201 IIII CAILUII				e.g. Hesource Fruit Beverage
				Develage

# **SPECIAL FOODS**

	Price (ex man. excl. G \$	ST) Per	Brand or Generic Manufacturer
OF	AL FEED 1.5 KCAL/ML - Restricted see terms on page 287		
t	Liquid 5.5 g protein, 21.1 g carbohydrate and 4.81 g fat per 100 ml, can1.33	237 ml	Ensure Plus (Vanilla)
t	Liquid 6.25 g protein, 20.2 g carbohydrate and 4.92 g fat per 100 ml,		
	carton	200 ml	Ensure Plus (Banana) Ensure Plus (Chocolate) Ensure Plus (Fruit of the Forest) Ensure Plus (Vanilla)
t	Liquid 4 g protein and 33.5 g carbohydrate per 100 ml, 200 ml bottle		e.g. Fortijuice
t	Liquid 6 g protein, 18.4 g carbohydrate and 5.8 g fat per 100 ml, 200 ml		
	bottle		e.g. Fortisip
t	Liquid 6 g protein, 18.4 g carbohydrate, 5.8 g fat and 2.3 g fibre per		
	100 ml, 200 ml bottle		e.g. Fortisip Multi Fibre



Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

## **Bacterial and Viral Vaccines**

DIPHTHERIA, TETANUS, PERTUSSIS AND POLIO VACCINE - Restricted see terms below

Inj 30 IU diphtheria toxoid with 30IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis filamentous haemagglutinin, 8 mcg pertactin and 80 D-antigen units poliomyelitis virus in 0.5 ml syringe

→ Restricted (RS1387)

#### Initiation

Any of the following:

- 1 A single dose for children up to the age of 7 who have completed primary immunisation; or
- 2 A course of up to four vaccines is funded for catch up programmes for children (to the age of 10 years) to complete full primary immunisation; or
- 3 An additional four doses (as appropriate) are funded for (re-)immunisation for patients post HSCT, or chemotherapy; preor post splenectomy; pre- or post solid organ transplant, renal dialysis and other severely immunosuppressive regimens;
- 4 Five doses will be funded for children requiring solid organ transplantation.

Note: Please refer to the Immunisation Handbook for appropriate schedule for catch up programmes

 ${\tt DIPHTHERIA, TETANUS, PERTUSSIS, POLIO, HEPATITIS~B~AND~HAEMOPHILUS~INFLUENZAE~TYPE~B~VACCINE~-}$ 

### Restricted see terms below

Inj 30 IU diphtheria toxoid with 40 IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis filamentous haemagglutinin, 8 mcg pertactin, 80 D-antigen units poliomyelitis virus, 10 mcg hepatitis B

→ Restricted (RS1478)

# Initiation

Any of the following:

- 1 Up to four doses for children up to and under the age of 10 for primary immunisation; or
- 2 An additional four doses (as appropriate) are funded for (re-)immunisation for children up to and under the age of 10 who are patients post haematopoietic stem cell transplantation, or chemotherapy; pre or post splenectomy; pre- or post solid organ transplant, renal dialysis and other severely immunosuppressive regimens; or
- 3 Up to five doses for children up to and under the age of 10 receiving solid organ transplantation.

Note: A course of up-to four vaccines is funded for catch up programmes for children (up to and under the age of 10 years) to complete full primary immunisation. Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes.

### **Bacterial Vaccines**

BACILLUS CALMETTE-GUERIN VACCINE - Restricted see terms below

Inj Mycobacterium bovis BCG (Bacillus Calmette-Guerin), Danish strain

→ Restricted (RS1233)

#### Initiation

All of the following:

For infants at increased risk of tuberculosis defined as:

- 1 Living in a house or family with a person with current or past history of TB; and
- 2 Having one or more household members or carers who within the last 5 years lived in a country with a rate of TB > or equal to 40 per 100,000 for 6 months or longer; and
- 3 During their first 5 years will be living 3 months or longer in a country with a rate of TB > or equal to 40 per 100,000.

Note: A list of countries with high rates of TB are available at http://www.health.govt.nz/tuberculosis (Search for Downloads) or www.bcgatlas.org/index.php

				VACCINES
	Price (ex man. exc		Per	Brand or Generic Manufacturer
DIPHTHERIA, TETANUS AND PERTUSSIS VACCINE - Restricted se	e terms bel	OW		
■ Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid, 8 mcg pertussis				
toxoid, 8 mcg pertussis filamentous haemagglutinin and 2.5 mcg	,			
pertactin in 0.5 ml syringe – <b>0% DV Oct-20 to 2024</b>	0.	00	10	Boostrix
⇒ Restricted (RS1790)				
Initiation Any of the following:				
A single dose for pregnant women in the second or third trimester	of analy pr	nanana.	or or	
A single dose for parents or primary caregivers of infants admitted     Baby Unit for more than 3 days, who had not been exposed to many	d to a Neon	atal Inter	nsive Ca	
A course of up to four doses is funded for children from age 7 up immunisation: or				
An additional four doses (as appropriate) are funded for (re-)immi transplantation or chemotherapy; pre or post splenectomy; pre- o severely immunosuppressive regimens; or				
5 A single dose for vaccination of patients aged from 65 years old;				
6 A single dose for vaccination of patients aged from 45 years old v			orevious	tetanus doses; or
7 For vaccination of previously unimmunised or partially immunised	patients; o	r		
8 For revaccination following immunosuppression; or				
9 For boosting of patients with tetanus-prone wounds.				
Note: Please refer to the Immunisation Handbook for the appropriate sc		atch up	program	mes.
HAEMOPHILUS INFLUENZAE TYPE B VACCINE - Restricted see ter				
Haemophilus Influenzae type B polysaccharide 10 mcg conjugated t				
tetanus toxoid as carrier protein 20-40 mcg; prefilled syringe plu		00	4	Lliboriy
vial 0.5 ml  → Restricted (RS1520)	0.	UU	1	Hiberix
Initiation				

#### Initiation

Therapy limited to 1 dose

Any of the following:

- 1 For primary vaccination in children: or
- 2 An additional dose (as appropriate) is funded for (re-)immunisation for patients post haematopoietic stem cell transplantation, or chemotherapy; functional asplenic; pre-or post splenectomy; pre- or post solid organ transplant, pre- or post cochlear implants, renal dialysis and other severely immunosuppressive regimens; or
- 3 For use in testing for primary immunodeficiency diseases, on the recommendation of an internal medicine physician or paediatrician.

#### MENINGOCOCCAL (A, C, Y AND W-135) CONJUGATE VACCINE - Restricted see terms below

Inj 10 mcg of each meningococcal polysaccharide conjugated to a total

of approximately 55 mcg of tetanus toxoid carrier per 0.5 ml vial ...............0.00 MenQuadfi

→ Restricted (RS1934)

#### Initiation

Fither:

- 1 Any of the following:
  - 1.1 Up to three doses and a booster every five years for patients pre- and post splenectomy and for patients with HIV, complement deficiency (acquired or inherited), functional or anatomic asplenia or pre or post solid organ transplant;
  - 1.2 One dose for close contacts of meningococcal cases of any group; or
  - 1.3 One dose for person who has previously had meningococcal disease of any group; or
  - 1.4 A maximum of two doses for bone marrow transplant patients; or



Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

- 1.5 A maximum of two doses for person pre and post-immunosuppression\*; or
- 2 Both:
  - 2.1 Person is aged between 13 and 25 years, inclusive; and
  - 2.2 One dose for individuals who are entering within the next three months, or in their first year of living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons.

Notes: children under seven years of age require two doses 8 weeks apart, a booster dose three years after the primary series and then five yearly.

\*Immunosuppression due to steroid or other immunosuppressive therapy must be for a period of greater than 28 days.

#### MENINGOCOCCAL B MULTICOMPONENT VACCINE - Restricted see terms below

#### → Restricted (RS1947)

## Initiation - Primary immunisation for children up to 12 months of age

Therapy limited to 3 doses

Fither:

- 1 Three doses for children up to 12 months of age (inclusive) for primary immunisation; or
- 2 Up to three doses (dependent on age at first dose) for a catch-up programme for children from 13 months to 59 months of age (inclusive) for primary immunisation, from 1 March 2023 to 31 August 2025.

### Initiation - Person is one year of age or over

Any of the following:

- 1 up to two doses and a booster every five years for patients pre- and post-splenectomy and for patients with functional or anatomic asplenia, HIV, complement deficiency (acquired or inherited), or pre- or post-solid organ transplant; or
- 2 up to two doses for close contacts of meningococcal cases of any group; or
- 3 up to two doses for person who has previously had meningococcal disease of any group; or
- 4 up to two doses for bone marrow transplant patients; or
- 5 up to two doses for person pre- and post-immunosuppression\*.

#### Initiation – Person is aged between 13 and 25 years (inclusive)

Therapy limited to 2 doses

Both:

- 1 Person is aged between 13 and 25 years (inclusive); and
- 2 Either:
  - 2.1 Two doses for individuals who are entering within the next three months, or in their first year of living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons; or
  - 2.2 Two doses for individuals who are currently living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons, from 1 March 2023 to 28 February 2024.

Note: \*Immunosuppression due to corticosteroid or other immunosuppressive therapy must be for a period of greater than 28 days.

#### MENINGOCOCCAL C CONJUGATE VACCINE - Restricted see terms below

⇒ Restricted (RS1935)

### Initiation - Children under 12 months of age

Any of the following:

- 1 Up to three doses for patients pre- and post splenectomy and for patients with HIV, complement deficiency (acquired or inherited), functional or anatomic asplenia or pre or post solid organ transplant; or
- 2 Two doses for close contacts of meningococcal cases of any group; or
- 3 Two doses for child who has previously had meningococcal disease of any group; or



Price			Brand or
(ex man. exc	(ex man. excl. GST) \$ Per		Generic Manufacturer
			manada o

continued...

- 4 A maximum of two doses for bone marrow transplant patients; or
- 5 A maximum of two doses for child pre- and post-immunosuppression\*.

Notes: children under 12 months of age require two doses 8 weeks apart. Refer to the Immunisation Handbook for recommended booster schedules with meningococcal ACWY vaccine.

\*Immunosuppression due to steroid or other immunosuppressive therapy must be for a period of greater than 28 days.

#### PNEUMOCOCCAL (PCV10) CONJUGATE VACCINE - Restricted see terms below

• inj 1 mcg of pneumococcal polysaccharide serotypes 1, 5, 6B, 7F, 9V,

14 and 23F; 3 mcg of pneumococcal polysaccharide serotypes 4,

18C and 19F in 0.5 ml prefilled syringe - 0% DV Oct-20 to 2024 ........... 0.00 10 Synflorix

→ Restricted (RS1768)

#### Initiation

A primary course of three doses for previously unvaccinated individuals up to the age of 59 months inclusive.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes

### PNEUMOCOCCAL (PCV13) CONJUGATE VACCINE - Restricted see terms below

Inj 30.8 mcg of pneumococcal polysaccharide serotypes 1, 3, 4, 5, 6A,

#### → Restricted (RS1936)

#### Initiation – Primary course for previously unvaccinated children aged under 5 years

Therapy limited to 3 doses

A primary course of three doses for previously unvaccinated children up to the age of 59 months inclusive.

## Initiation - High risk individuals who have received PCV10

Therapy limited to 2 doses

Two doses are funded for high risk individuals (over the age of 12 months and under 18 years) who have previously received two doses of the primary course of PCV10.

### Initiation - High risk children aged under 5 years

Therapy limited to 4 doses

Both:

- 1 Up to an additional four doses (as appropriate) are funded for the (re)immunisation of high-risk children aged under 5 years; and
- 2 Any of the following:
  - 2.1 on immunosuppressive therapy or radiation therapy, vaccinate when there is expected to be a sufficient immune response; or
  - 2.2 primary immune deficiencies: or
  - 2.3 HIV infection; or
  - 2.4 renal failure, or nephrotic syndrome; or
  - 2.5 are immune-suppressed following organ transplantation (including haematopoietic stem cell transplant); or
  - 2.6 cochlear implants or intracranial shunts: or
  - 2.7 cerebrospinal fluid leaks; or
  - 2.8 receiving corticosteroid therapy for more than two weeks, and who are on an equivalent daily dosage of prednisone of 2 mg/kg per day or greater, or children who weigh more than 10 kg on a total daily dosage of 20 mg or greater; or
  - 2.9 chronic pulmonary disease (including asthma treated with high-dose corticosteroid therapy); or
  - 2.10 pre term infants, born before 28 weeks gestation; or
  - 2.11 cardiac disease, with cyanosis or failure; or
  - 2.12 diabetes; or
  - 2.13 Down syndrome; or



Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

continued...

2.14 who are pre-or post-splenectomy, or with functional asplenia.

#### Initiation - High risk individuals 5 years and over

Therapy limited to 4 doses

Up to an additional four doses (as appropriate) are funded for the (re-)immunisation of individuals 5 years and over with HIV, pre or post haematopoietic stem cell transplantation, or chemotherapy; pre- or post splenectomy; functional asplenia, pre- or post-solid organ transplant, renal dialysis, complement deficiency (acquired or inherited), cochlear implants, intracranial shunts, cerebrospinal fluid leaks or primary immunodeficiency.

## Initiation - Testing for primary immunodeficiency diseases

For use in testing for primary immunodeficiency diseases, on the recommendation of an internal medicine physician or paediatrician.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes

PNEUMOCOCCAL (PPV23) POLYSACCHARIDE VACCINE - Restricted see terms below

Inj 575 mcg in 0.5 ml prefilled syringe (25 mcg of each 23 pneumococcal

→ Restricted (RS1587)

#### Initiation - High risk patients

Therapy limited to 3 doses

For patients with HIV, for patients post haematopoietic stem cell transplant, or chemotherapy; pre- or post-splenectomy; or with functional asplenia, pre- or post-solid organ transplant, renal dialysis, complement deficiency (acquired or inherited), cochlear implants, or primary immunodeficiency.

## Initiation - High risk children

Therapy limited to 2 doses

Both:

- 1 Patient is a child under 18 years for (re-)immunisation; and
- 2 Any of the following:
  - 2.1 On immunosuppressive therapy or radiation therapy, vaccinate when there is expected to be a sufficient immune response; or
  - 2.2 With primary immune deficiencies: or
  - 2.3 With HIV infection: or
  - 2.4 With renal failure, or nephrotic syndrome; or
  - 2.5 Who are immune-suppressed following organ transplantation (including haematopoietic stem cell transplant); or
  - 2.6 With cochlear implants or intracranial shunts; or
  - 2.7 With cerebrospinal fluid leaks: or
  - 2.8 Receiving corticosteroid therapy for more than two weeks, and who are on an equivalent daily dosage of prednisone of 2 mg/kg per day or greater, or children who weigh more than 10 kg on a total daily dosage of 20 mg or greater; or
  - 2.9 With chronic pulmonary disease (including asthma treated with high-dose corticosteroid therapy); or
  - 2.10 Pre term infants, born before 28 weeks gestation; or
  - 2.11 With cardiac disease, with cyanosis or failure; or
  - 2.12 With diabetes; or
  - 2.13 With Down syndrome; or
  - 2.14 Who are pre-or post-splenectomy, or with functional asplenia.

#### Initiation - Testing for primary immunodeficiency diseases

For use in testing for primary immunodeficiency diseases, on the recommendation of an internal medicine physician or paediatrician.

SALMONELLA TYPHI VACCINE - Restricted see terms below

Inj 25 mcg in 0.5 ml syringe

→ Restricted (RS1243)

#### Initiation

For use during typhoid fever outbreaks.

	Price		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
	<u> </u>	1 01	Mandidotaror
Viral Vaccines			
HEPATITIS A VACCINE - Restricted see terms below			
■ Inj 720 ELISA units in 0.5 ml syringe - 0% DV Oct-20 to 2024		1	Havrix Junior
Inj 1440 ELISA units in 1 ml syringe − 0% DV Oct-20 to 2024. → Restricted (RS1638)	0.00	1	Havrix
Initiation			
Any of the following:			
1 Two vaccinations for use in transplant patients; or			
2 Two vaccinations for use in children with chronic liver diseas	*		
3 One dose of vaccine for close contacts of known hepatitis A	cases.		
HEPATITIS B RECOMBINANT VACCINE  Inj 10 mcg per 0.5 ml prefilled syringe	0.00	1	Engerix-B
→ Restricted (RS1588)		'	Lilgelix-D
Initiation			
Any of the following:			
1 For household or sexual contacts of known acute hepatitis E			
<ul><li>2 For children born to mothers who are hepatitis B surface ant</li><li>3 For children up to and under the age of 18 years inclusive w</li></ul>	0 ( 0/1		eved a positive serology
and require additional vaccination or require a primary cours		navo aom	orod a positive deletegy
4 For HIV positive patients; or			
5 For hepatitis C positive patients; or			
<ul> <li>6 for patients following non-consensual sexual intercourse; or</li> <li>7 For patients following immunosuppression; or</li> </ul>			
8 For solid organ transplant patients; or			
9 For post-haematopoietic stem cell transplant (HSCT) patient	is; or		
10 Following needle stick injury.			
Inj 20 mcg per 1 ml prefilled syringe − 0% DV Oct-20 to 2024.	0.00	1	Engerix-B
→ Restricted (RS1671) Initiation			
Any of the following:			
1 For household or sexual contacts of known acute hepatitis E	patients or hepatitis B ca	arriers; or	
2 For children born to mothers who are hepatitis B surface and	0 ( 0/1		
3 For children up to and under the age of 18 years inclusive w		have achi	leved a positive serology
and require additional vaccination or require a primary cours 4 For HIV positive patients; or	e of vaccination; or		
5 For hepatitis C positive patients; or			
6 for patients following non-consensual sexual intercourse; or			
7 For patients following immunosuppression; or			
<ul><li>8 For solid organ transplant patients; or</li><li>9 For post-haematopoietic stem cell transplant (HSCT) patient</li></ul>	te: or		
10 Following needle stick injury; or	.5, 01		
11 For dialysis patients; or			
12 For liver or kidney transplant patients.			
THIRMAN PARKET ON A VIDEO (O. C.) IS A SECOND OF THE CONTROL OF TH	VACCINE ILIDIA . E		
HUMAN PAPILLOMAVIRUS (6, 11, 16, 18, 31, 33, 45, 52 AND 58) <b>↓</b> Inj 270 mcg in 0.5 ml syringe − <b>0% DV Oct-20 to 2024</b>		ricted sea	e terms on the next page  Gardasil 9
+ iiij 270 mog iii 0.3 mii symige - 0/6 DV Oct-20 to 2024	0.00	10	Gaidasii 3

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

#### → Restricted (RS1693)

### Initiation - Children aged 14 years and under

Therapy limited to 2 doses

Children aged 14 years and under.

## Initiation - other conditions

#### Either:

- 1 Up to 3 doses for people aged 15 to 26 years inclusive; or
- 2 Both:
  - 2.1 People aged 9 to 26 years inclusive; and
  - 2.2 Any of the following:
    - 2.2.1 Up to 3 doses for confirmed HIV infection; or
    - 2.2.2 Up to 3 doses for transplant (including stem cell) patients; or
    - 2.2.3 Up to 4 doses for Post chemotherapy.

## Initiation - Recurrent Respiratory Papillomatosis

### All of the following:

- 1 Either:
  - 1.1 Maximum of two doses for children aged 14 years and under; or
  - 1.2 Maximum of three doses for people aged 15 years and over; and
- 2 The patient has recurrent respiratory papillomatosis; and
- 3 The patient has not previously had an HPV vaccine.

### INFLUENZA VACCINE

### → Restricted (RS2013)

## Initiation - People over 65

The patient is 65 years of age or over.

#### Initiation - cardiovascular disease

Any of the following:

- 1 Ischaemic heart disease; or
- 2 Congestive heart failure; or
- 3 Rheumatic heart disease; or
- 4 Congenital heart disease; or
- 5 Cerebro-vascular disease.

Note: hypertension and/or dyslipidaemia without evidence of end-organ disease is excluded from funding.

#### Initiation - chronic respiratory disease

#### Either:

- 1 Asthma, if on a regular preventative therapy; or
- 2 Other chronic respiratory disease with impaired lung function.

Note: asthma not requiring regular preventative therapy is excluded from funding.

#### Initiation - Other conditions

#### Either:

- 1 Any of the following:
  - 1.1 Diabetes: or
  - 1.2 chronic renal disease; or
  - 1.3 Any cancer, excluding basal and squamous skin cancers if not invasive; or
  - 1.4 Autoimmune disease; or
  - 1.5 Immune suppression or immune deficiency; or

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

#### continued...

- 1.6 HIV; or
- 1.7 Transplant recipient; or
- 1.8 Neuromuscular and CNS diseases/ disorders: or
- 1.9 Haemoglobinopathies: or
- 1.10 Is a child on long term aspirin; or
- 1.11 Has a cochlear implant: or
- 1.12 Errors of metabolism at risk of major metabolic decompensation; or
- 1.13 Pre and post splenectomy: or
- 1.14 Down syndrome; or
- 1.15 Is pregnant; or
- 1.16 Is a child 4 years of age or under (inclusive) who has been hospitalised for respiratory illness or has a history of significant respiratory illness: or
- 2 Patients in a long-stay inpatient mental health care unit or who are compulsorily detained long-term in a forensic unit within a Public Hospital.

### Initiation - Serious mental health conditions or addiction

Any of the following:

- 1 schizophrenia: or
- 2 major depressive disorder; or
- 3 bipolar disorder; or
- 4 schizoaffective disorder: or
- 5 person is currently accessing secondary or tertiary mental health and addiction services.

#### MEASLES, MUMPS AND RUBELLA VACCINE - Restricted see terms below

¶ Injection, measles virus 1,000 CCID50, mumps virus 5,012 CCID50.

Rubella virus 1,000 CCID50; prefilled syringe/ampoule of diluent

10 **Priorix** 

#### Initiation - first dose prior to 12 months

Therapy limited to 3 doses

Any of the following:

- 1 For primary vaccination in children; or
- 2 For revaccination following immunosuppression: or
- 3 For any individual susceptible to measles, mumps or rubella.

#### Initiation - first dose after 12 months

Therapy limited to 2 doses

Any of the following:

- 1 For primary vaccination in children; or
- 2 For revaccination following immunosuppression; or
- 3 For any individual susceptible to measles, mumps or rubella.

Note: Please refer to the Immunisation Handbook for appropriate schedule for catch up programmes.

## POLIOMYELITIS VACCINE - Restricted see terms below

**IPOL** 

→ Restricted (RS1398)

#### Initiation

Therapy limited to 3 doses

Either:

- 1 For partially vaccinated or previously unvaccinated individuals; or
- 2 For revaccination following immunosuppression.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes.



Price		Brand or
(ex man. excl. GST	) Per	Generic Manufacturer
RABIES VACCINE		
Inj 2.5 IU vial with diluent		
ROTAVIRUS ORAL VACCINE - Restricted see terms below		
■ Oral susp live attenuated human rotavirus 1,000,000 CCID50 per dose,		
prefilled oral applicator - 0% DV Oct-20 to 2024	10	Rotarix
■ Oral susp live attenuated human rotavirus 1,000,000 CCID50 per dose,		
squeezable tube	10	Rotarix
→ Restricted (RS1590) Initiation		
Therapy limited to 2 doses		
Both:		
1 First dose to be administered in infants aged under 14 weeks of age; and		
2 No vaccination being administered to children aged 24 weeks or over.		
VARICELLA VACCINE [CHICKENPOX VACCINE]		
■ Inj 1350 PFU prefiiled syringe - 0% DV Oct-20 to 2024	1	Varivax
, 5 p.s 5/g5	10	Varivax
➡ Restricted (RS1591)		

### Initiation - primary vaccinations

Therapy limited to 1 dose

Either:

- 1 Any infant born on or after 1 April 2016; or
- 2 For previously unvaccinated children turning 11 years old on or after 1 July 2017, who have not previously had a varicella infection (chickenpox).

#### Initiation - other conditions

Therapy limited to 2 doses

Any of the following:

1 Any of the following:

for non-immune patients:

- 1.1 With chronic liver disease who may in future be candidates for transplantation; or
- 1.2 With deteriorating renal function before transplantation; or
- 1.3 Prior to solid organ transplant; or
- 1.4 Prior to any elective immunosuppression\*; or
- 1.5 For post exposure prophylaxis who are immune competent inpatients; or
- 2 For patients at least 2 years after bone marrow transplantation, on advice of their specialist; or
- 3 For patients at least 6 months after completion of chemotherapy, on advice of their specialist; or
- 4 For HIV positive patients non immune to varicella with mild or moderate immunosuppression on advice of HIV specialist; or
- 5 For patients with inborn errors of metabolism at risk of major metabolic decompensation, with no clinical history of varicella; or
- 6 For household contacts of paediatric patients who are immunocompromised, or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella; or
- 7 For household contacts of adult patients who have no clinical history of varicella and who are severely immunocompromised or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella.

Note: \* immunosuppression due to steroid or other immunosuppressive therapy must be for a treatment period of greater than 28 days

■ Inj 2000 PFU prefilled syringe plus vial

→ Restricted (RS1777)

#### Initiation - infants between 9 and 12 months of age

Therapy limited to 2 doses

Any of the following:

Price	Brand or
(ex man. excl. GST)	Generic
\$ Per	Manufacturer

continued...

1 Any of the following:

for non-immune patients:

- 1.1 With chronic liver disease who may in future be candidates for transplantation; or
- 1.2 With deteriorating renal function before transplantation; or
- 1.3 Prior to solid organ transplant; or
- 1.4 Prior to any elective immunosuppression\*; or
- 1.5 For post exposure prophylaxis who are immune competent inpatients; or
- 2 For patients at least 2 years after bone marrow transplantation, on advice of their specialist; or
- 3 For patients at least 6 months after completion of chemotherapy, on advice of their specialist; or
- 4 For HIV positive patients non immune to varicella with mild or moderate immunosuppression on advice of HIV specialist; or
- 5 For patients with inborn errors of metabolism at risk of major metabolic decompensation, with no clinical history of varicella; or
- 6 For household contacts of paediatric patients who are immunocompromised, or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella; or
- 7 For household contacts of adult patients who have no clinical history of varicella and who are severely immunocompromised or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella.

Note: \* immunosuppression due to steroid or other immunosuppressive therapy must be for a treatment period of greater than 28 days

## VARICELLA ZOSTER VACCINE [SHINGLES VACCINE] - Restricted see terms below

→ Restricted (RS1916)

Initiation - people aged 65 years (Zostavax)

Therapy limited to 1 dose

One dose for all people aged 65 years.

Initiation - people aged 65 years (Shingrix)

Therapy limited to 2 doses

Two doses for all people aged 65 years.

## **Diagnostic Agents**

TUBERCULIN PPD [MANTOUX] TEST

## PART III: OPTIONAL PHARMACEUTICALS

Price (ex man. excl. GST) \$ Per Brand or Generic Manufacturer

# **Optional Pharmaceuticals**

#### NOTE:

In addition to the products expressly listed here in Part III: Optional Pharmaceuticals, a range of hospital medical devices are listed in an addendum to Part III which is available at <a href="schedule.pharmac.govt.nz">schedule.pharmac.govt.nz</a>. The Optional Pharmaceuticals listed in the addendum are deemed to be listed in Part III, and the Rules of the Pharmaceutical Schedule applying to products listed in Part III apply to them.

1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips	BLOOD GLUCOSE DIAGNOSTIC TEST METER		
BLOOD GLUCOSE DIAGNOSTIC TEST STRIP   Blood glucose test strips		1	Caresens N
Blood glucose test strips	DI COD CI LICOCE DIA CNOCTIC TECT CEDID		Caresens N POP
Test strips		EO toot	CaroCana N
BLOOD KETONE DIAGNOSTIC TEST STRIP Test strips			
Test strips	·	JU 1631	Carecens i i io
DUAL BLOOD GLUCOSE AND BLOOD KETONE DIAGNOSTIC TEST METER   Meter with 50 lancets, a lancing device, and 10 blood glucose diagnostic   test strips		10 otrin	Vata Cana
Meter with 50 lancets, a lancing device, and 10 blood glucose diagnostic test strips         20.00         1         CareSens Dual           MASK FOR SPACER DEVICE Small         2.70         1         e-chamber Mask           PEAK FLOW METER         2.70         1         e-chamber Mask           Low Range         9.54         1         Mini-Wright AFS Low Range           Normal Range         9.54         1         Mini-Wright Standard           PREGNANCY TEST - HCG URINE         20.00         40 test         Smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE         22.00         50 strip         Ketostix           SPACER DEVICE         22.00         50 strip         Ketostix           SPACER DEVICE         22.00         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	·	10 Strip	KetoSens
test strips         20.00         1         CareSens Dual           MASK FOR SPACER DEVICE         2.70         1         e-chamber Mask           PEAK FLOW METER         2.70         1         e-chamber Mask           PEAK FLOW METER         8         1         Mini-Wright AFS Low Range           Normal Range         9.54         1         Mini-Wright Standard           PREGNANCY TEST - HCG URINE         20.00         50 smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE         22.00         50 strip         Ketostix           SPACER DEVICE         22.00         50 strip         Ketostix           SPACER DEVICE         22.00         50 strip         c-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	DUAL BLOOD GLUCOSE AND BLOOD KETONE DIAGNOSTIC TEST METER		
MASK FOR SPACER DEVICE  Small			
Small	test strips20.00	1	CareSens Dual
PEAK FLOW METER           Low Range         9.54         1         Mini-Wright AFS Low Range           Normal Range         9.54         1         Mini-Wright Standard           PREGNANCY TEST - HCG URINE         Cassette         12.00         40 test         Smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE         Test strip         22.00         50 strip         Ketostix           SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	MASK FOR SPACER DEVICE		
Low Range       9.54       1       Mini-Wright AFS Low Range         Normal Range       9.54       1       Mini-Wright Standard         PREGNANCY TEST - HCG URINE       Cassette       12.00       40 test       Smith BioMed Rapid Pregnancy Test         SODIUM NITROPRUSSIDE       Test strip       22.00       50 strip       Ketostix         SPACER DEVICE       220 ml (single patient)       3.65       1       e-chamber Turbo         510 ml (single patient)       5.95       1       e-chamber La Grande	Small	1	e-chamber Mask
Normal Range	PEAK FLOW METER		
Normal Range         9.54         1         Mini-Wright Standard           PREGNANCY TEST - HCG URINE         Cassette         12.00         40 test         Smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE         Test strip         22.00         50 strip         Ketostix           SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	Low Range	1	Mini-Wright AFS Low
PREGNANCY TEST - HCG URINE           Cassette         12.00         40 test         Smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE         22.00         50 strip         Ketostix           SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	•		Range
Cassette         12.00         40 test         Smith BioMed Rapid Pregnancy Test           SODIUM NITROPRUSSIDE Test strip         22.00         50 strip         Ketostix           SPACER DEVICE 220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	Normal Range9.54	1	Mini-Wright Standard
Pregnancy Test	PREGNANCY TEST - HCG URINE		
SODIUM NITROPRUSSIDE           Test strip         22.00         50 strip         Ketostix           SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	Cassette	40 test	Smith BioMed Rapid
Test strip			Pregnancy Test
SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	SODIUM NITROPRUSSIDE		
SPACER DEVICE         220 ml (single patient)         3.65         1         e-chamber Turbo           510 ml (single patient)         5.95         1         e-chamber La Grande	Test strip22.00	50 strip	Ketostix
220 ml (single patient)       3.65       1       e-chamber Turbo         510 ml (single patient)       5.95       1       e-chamber La Grande		•	
510 ml (single patient)		1	e-chamber Turbo
	, , ,	•	
	800 ml	1	Volumatic

- Symbols -		Renin-Angiotensin System.	44	Amiloride hydrochloride with	
8-methoxypsoralen	72	Agents for Parkinsonism and F	Related	furosemide	50
- A -		Disorders	119	Amiloride hydrochloride with	
A-Scabies	69	Agents Used in the Treatment	of	hydrochlorothiazide	50
Abacavir sulphate	.103	Poisonings	260	Aminolevulinic acid	
Abacavir sulphate with		Ajmaline	46	hydrochloride	168
lamivudine	103	Albendazole	100	Aminophylline	
Abacavir/lamivudine Viatris	.103	Alchemy Caspofungin	99	Amiodarone hydrochloride	46
Abciximab	.175	Alchemy Oxaliplatin		Amisulpride	133
Abilify Maintena	.134	Alchemy Oxybutynin		Amitriptyline	126
Abiraterone acetate	.165	Aldurazyme		Amlodipine	49
Acarbose	9	Alecensa	157	Amorolfine	
Accarb	9	Alectinib	157	Amoxicillin	93
Accuretic 10	44	Alendronate sodium	112	Amoxicillin with clavulanic acid	93
Accuretic 20	44	Alendronate sodium with		Amoxiclav multichem	93
Acetazolamide	.257	colecalciferol	112	Amphotericin B	
Acetec	44	Alfacalcidol	27	Alimentary	25
Acetic acid		Alfamino	282	Infections	
Extemporaneously Compounded		Alfamino Junior		Amsacrine	
Preparations		Alfentanil		Amyl nitrite	
Genito-Urinary		Alglucosidase alfa		Anabolic Agents	
Acetic acid with hydroxyquinoline,		Alinia		Anaesthetics	
glycerol and ricinoleic acid	75	Allerfix		Anagrelide hydrochloride	
Acetic acid with propylene		Allerpro Syneo 1		Analgesics	
glycol	259	Allerpro Syneo 2		Anastrozole	
Acetylcholine chloride		Allersoothe		Anatrole	
Acetylcysteine		Allmercap		Andriol Testocaps	
Aciclovir		Allopurinol		Androderm	
Infections	.106	Alpha tocopheryl		Androgen Agonists and	
Sensory		Alpha tocopheryl acetate		Antagonists	79
Aciclovir-Baxter		Alpha-Adrenoceptor Blockers		Anoro Ellipta	
Acid Citrate Dextrose A		Alphamox		Antabuse	
Acidex		Alphamox 125		Antacids and Antiflatulents	
Acipimox		Alphamox 250		Anti-Infective Agents	
Acitretin		Alprolix		Anti-Infective Preparations	
Actemra		Alprostadil		Dermatological	68
Actinomycin D		Alprostadil hydrochloride		Sensory	250
Adalimumab (Amgevita)		Alteplase		Anti-Inflammatory Preparations	254
Adalimumab (Humira - alternative		Alum		Antiacne Preparations	
brand)	185	Aluminium chloride	32	Antiallergy Preparations	
Adapalene		Aluminium hydroxide		Antianaemics	
Adcetris		Aluminium hydroxide with		Antiarrhythmics	
Adenocor		magnesium hydroxide and		Antibacterials	
Adenosine	46	simeticone	5	Anticholinergic Agents	
Adrenaline		Amantadine hydrochloride		Anticholinesterases	
Cardiovascular	54	AmBisome		Antidepressants	126
Respiratory		Ambrisentan	<u>56</u>	Antidiarrhoeals and Intestinal	
Advantan		Ambrisentan Viatris		Anti-Inflammatory Agents	5
Advate		Amethocaine		Antiepilepsy Drugs	
Adynovate		Nervous	123	Antifibrinolytics, Haemostatics and	
Aerrane		Sensory		Local Sclerosants	
Afinitor		Amgevita		Antifibrotics	
Aflibercept		Amikacin		Antifungals	
Agents Affecting the		Amiloride hydrochloride	51	Antihypotensives	

Antimigraine Preparations 131	Arrow-Quinapril 20	44	Aztreonam	9
Antimycobacterials99	Arrow-Quinapril 5	44	- B -	
Antinausea and Vertigo Agents 132	Arrow-Roxithromycin	93	Bacillus calmette-guerin (BCG)	240
Antiparasitics100	Arrow-Timolol	257	Bacillus calmette-guerin	
Antipruritic Preparations69	Arrow-Topiramate	130	vaccine	290
Antipsychotic Agents133	Arrow-Tramadol	126	Baclofen	116
Antiretrovirals102	Arsenic trioxide	151	Bacterial and Viral Vaccines	
Antirheumatoid Agents112	Artemether with lumefantrine	101	Bacterial Vaccines	290
Antiseptics and Disinfectants262	Artesunate		Balanced Salt Solution	256
Antispasmodics and Other Agents	Articaine hydrochloride	121	Baricitinib	
Altering Gut Motility7	Articaine hydrochloride with		Barium sulphate	263
Antithrombotics36	adrenaline	121	Barium sulphate with sodium	
Antithymocyte globulin	Asacol	6	bicarbonate	264
(equine) 239	Ascorbic acid		Barrier Creams and Emollients	69
Antithymocyte globulin (rabbit) 240	Alimentary	27	Basiliximab	
Antiulcerants7	Extemporaneously Compoun	ded	BCG Vaccine	290
Antivirals105	Preparations	268	BD PosiFlush	
Anxiolytics137	Aspen Adrenaline		Beclazone 100	248
Anzatax164	Aspirin		Beclazone 250	248
Apidra10	Blood	37	Beclazone 50	248
Apidra Solostar10	Nervous		Beclomethasone dipropionate	248
APO-Atomoxetine142	Asthalin	248	Bedaquiline	99
APO-Candesartan HCTZ	Atazanavir Mylan	104	Bee venom	244
16/12.545	Atazanavir sulphate	104	Bendamustine hydrochloride	147
APO-Candesartan HCTZ	Atazanavir Viatris		Bendrofluazide	5
32/12.545	Atenolol	47	Bendroflumethiazide	
Apomorphine hydrochloride119	Atenolol Viatris	47	[Bendrofluazide]	5
Apraclonidine258	Atenolol-AFT	47	Benralizumab	193
Aprepitant	Atezolizumab	234	Benzathine benzylpenicillin	9
Apresoline55	ATGAM	239	Benzatropine mesylate	119
Aprotinin32	Ativan	137	Benzbromaron AL 100	11
Aqueous cream70	Atomoxetine	142	Benzbromarone	11
Arachis oil [Peanut oil]268	Atorvastatin	52	Benzocaine	12
Aratac46	Atovaquone with proguanil		Benzocaine with tetracaine	
Arava112	hydrochloride	101	hydrochloride	12
Arginine	Atracurium besylate		Benzoin	268
Alimentary17	Atropine sulphate		Benzoyl peroxide	69
Various265	Cardiovascular	46	Benztrop	
Arginine2000277	Sensory	258	Benzydamine hydrochloride	
Argipressin [Vasopressin]88	Atropt	258	Benzydamine hydrochloride with	
Aripiprazole133–134	Aubagio	138	cetylpyridinium chloride	2
Aripiprazole Sandoz133	Augmentin		Benzylpenicillin sodium [Penicillin	
Aristocort72	Aurorix	127	G]	93
Arrotex-Prazosin S2946	Avallon	124	Beractant	
Arrow - Clopid37	Avelox	94	Beta Cream	<mark>7</mark>
Arrow - Lattim258	Avonex	138	Beta Ointment	<mark>7</mark>
Arrow-Amitriptyline126	Avonex Pen	138	Beta Scalp	7
Arrow-Bendrofluazide51	Azacitidine	149	Beta-Adrenoceptor Agonists	248
Arrow-Brimonidine258	Azacitidine Dr Reddy's	149	Beta-Adrenoceptor Blockers	4
Arrow-Diazepam137	Azactam		Betadine	262
Arrow-Fluoxetine128	Azamun		Betahistine dihydrochloride	132
Arrow-Losartan &	Azathioprine	240	Betaine	
Hydrochlorothiazide45	Azilect		Betaloc CR	
Arrow-Norfloxacin95	Azithromycin		Betamethasone	
Arrow-Ornidazole101	Azopt		Betamethasone dipropionate	7
Arrow-Quinapril 1044	AZT		Betamethasone dipropionate with	

calcipotriol	72	Brentuximab vedotin	194	Camino Pro Bettermilk	276
Betamethasone sodium phosp	hate	Breo Ellipta	249	Candesartan cilexetil	45
with betamethasone acetate	ee	Brevinor 1/28	. 75	Candesartan cilexetil with	
Betamethasone valerate	71, 73	Bricanyl Turbuhaler	248	hydrochlorothiazide	
Betamethasone valerate with		Brimonidine tartrate	258	Candestar	45
clioquinol	72	Brimonidine tartrate with		Capecitabine	149
Betamethasone valerate with s	sodium	timolol	258	Capecitabine Viatris	149
fusidate [Fusidic acid]	72	Brinzolamide	257	Capoten	44
Betaxolol		Bromocriptine		Capsaicin	
Betnovate	71	Brufen SR	118	Musculoskeletal	118
Betoptic	257	Budesonide		Nervous	
Betoptic S	257	Alimentary	5	Captopril	
Bevacizumab		Respiratory245, 2	248	Carbachol	257
Bexsero	292	Budesonide Te Arai		Carbamazepine	128
Bezafibrate	52	Budesonide with eformoterol2	249	Carbasorb-X	261
Bezalip	52	Bumetanide	.50	Carbimazole	87
Bezalip Retard	52	Bupafen1	122	Carbomer	258
Bicalutamide	165	Bupivacaine hydrochloride	121	Carboplatin	157
Bicillin LA	93	Bupivacaine hydrochloride with		Carboplatin Ebewe	
BiCNU	148	adrenaline1	121	Carboprost trometamol	
Bile and Liver Therapy	9	Bupivacaine hydrochloride with		Carboxymethylcellulose	
Biliscopin		fentanyl1	122	Alimentary	25
Bimatoprost		Bupivacaine hydrochloride with		Extemporaneously Compound	
Bimatoprost Multichem		glucose1	122	Preparations	
Binarex		Buprenorphine Naloxone BNM1		Cardinol LA	
Binocrit	30	Buprenorphine with naloxone1	145	Cardizem CD	49
Biodone	125	Bupropion hydrochloride		CareSens Dual	
Biodone Extra Forte	125	Burinex		Caresens N	
Biodone Forte	125	Buscopan	7	Caresens N POP	
Biotin		Buserelin		CareSens N Premier	
Bisacodyl	16	Buspirone hydrochloride		CareSens PRO	300
Bisacodyl Viatris		Buspirone Viatris1		Carglumic acid	
Bismuth subgallate		Busulfan1		Carmellose sodium with pectin a	
Bismuth subnitrate and iodofor		- C -		gelatine	
paraffin		Cabergoline	.82	Alimentary	25
Bisoprolol fumarate		Caffeine		Sensory	259
Bisoprolol Mylan		Caffeine citrate		Carmustine	148
Bisoprolol Viatris		Calamine		Carvedilol	
Bivalirudin		Calci-Tab 500		Carvedilol Sandoz	
Bleomycin sulphate	148	Calcipotriol		Casirivimab and imdevimab	
Blood glucose diagnostic test		Calcitonin		Caspofungin	
meter	300	Calcitriol		Catapres	
Blood glucose diagnostic test		Calcitriol-AFT		Ceenu	
strip	300	Calcium carbonate5,		Cefaclor	
Blood ketone diagnostic test		Calcium carbonate PAI		Cefalexin	
strip	300	Calcium Channel Blockers		Cefalexin Sandoz	
Bonney's blue dye		Calcium chloride		Cefazolin	
Boostrix		Calcium folinate		Cefazolin-AFT	
Boric acid		Calcium Folinate Ebewe		Cefepime	
Bortezomib		Calcium Folinate Sandoz		Cefepime Kabi	91
Bosentan		Calcium gluconate	. 0-7	Cefotaxime	
Bosentan Dr Reddy's		Blood	40	Cefotaxime Sandoz	
Bosvate		Dermatological		Cefoxitin	
Botox		Calcium Homeostasis		Ceftaroline fosamil	
Botulism antitoxin		Calcium polystyrene sulphonate		Ceftazidime	
Bplex		Calcium Resonium		Ceftazidime Kabi	
-hiov		Outolulli i 1000illulli	. 74	Contazianno Nabi	

Ceftriaxone	90	Cinacalcet	79	Clozapine	13
Ceftriaxone-AFT	90	Cinacalet Devatis	79	Clozaril	
Cefuroxime	90	Cinchocaine hydrochloride with		Clustran	13 <sup>-</sup>
Cefuroxime Devatis	90	hydrocortisone	7	Co-trimoxazole	96
Cefuroxime-AFT	90	Cipflox	94	Coal tar	268
Celapram	128	Ciprofloxacin		Coal tar with salicylic acid and	
Celecoxib		Infections	94	sulphur	72
Celecoxib Pfizer	117	Sensory	253	Cocaine hydrochloride	
Celiprolol	48	Ciprofloxacin Kabi	94	Cocaine hydrochloride with	
CellCept	240	Ciprofloxacin Teva	253	adrenaline	122
Centrally-Acting Agents	50	Ciprofloxacin with		Codeine phosphate	
Cephalexin ABM		hydrocortisone	253	Extemporaneously Compounde	ed
Cetirizine hydrochloride		Ciproxin HC Otic	253	Preparations	268
Cetomacrogol		Cisplatin		Nervous	
Cetomacrogol with glycerol	70	Citalopram hydrobromide		Coenzyme Q10	18
Cetomacrogol-AFT		Citanest		Colchicine	11
Cetrimide		Citrate sodium	36	Colecalciferol	
Cetuximab	196	Citric acid	268	Colestimethate	9
Charcoal		Citric acid with magnesium carbon		Colestipol hydrochloride	
Chemotherapeutic Agents		hydrate and sodium		Colestyramine	
Chickenpox vaccine		picosulfate	14	Colestyramine - Mylan	
Chloral hydrate		Citric acid with sodium		Colgout	
Chlorambucil		bicarbonate	264	Colifoam	
Chloramphenicol		Citrulline1000		Colistin sulphomethate	
Infections	95	Cladribine	150	[Colestimethate]	9
Sensory		Clarithromycin		Colistin-Link	
Chlorhexidine		Clexane		Collodion flexible	
Chlorhexidine gluconate		Clexane Forte	36	Colloidal bismuth subcitrate	
Alimentary	25	Clindamycin	95	Colofac	
Extemporaneously Compound		Clinicians		Colony-Stimulating Factors	39
Preparations		Clinicians Multivit & Mineral		Coloxyl	
Genito-Urinary		Boost	26	Compound electrolytes	
Chlorhexidine with		Clinicians Renal Vit	26	Compound electrolytes with gluco	
cetrimide 2	262, 266	Clobazam	128	[Dextrose]	
Chlorhexidine with ethanol		Clobetasol propionate		Compound hydroxybenzoate	
Chloroform	268	Clobetasone butyrate		Compound sodium lactate	
Chloroquine phosphate	101	Clofazimine		[Hartmann's solution]	4 <sup>-</sup>
Chlorothiazide		Clomazol		Comtan	
Chlorpheniramine maleate		Dermatological	68	Concerta	143
Chlorpromazine hydrochloride		Genito-Urinary		Condyline	7
Chlorsig		Clomifene citrate		Contraceptives	
Chlortalidone [Chlorthalidone]		Clomipramine hydrochloride	127	Contrast Media	
Chlorthalidone		Clomipramine Teva		Copaxone	138
Choice Load 375	76	Clonazepam 128–12		Copper	
Choice TT380 Short	76	Clonidine		Copper chloride	2
Choice TT380 Standard	76	Clonidine hydrochloride		Corticorelin (ovine)	
Cholestyramine		Clonidine Teva		Corticosteroids	
Choline salicylate with cetalkoniu	ım	Clopidogrel	37	Dermatological	7
chloride		Clopine		Hormone Preparations	
Choriogonadotropin alfa		Clopixol13		Cosentyx	
Ciclopirox olamine		Clostridium botulinum type A	,	Cosmegen	
Ciclosporin		toxin	116	Coversyl	
Cidofovir		Clotrimazole	-	Creon 10000	1
Cilazapril		Dermatological	68	Creon 25000	
Cilicaine VK		Genito-Urinary		Creon Micro	
Cimetidine		Clove oil		Crotamiton	69

Crystaderm	68	DBL Gentamicin	89	Diagnostic Agents	
CT Plus+	263	DBL Leucovorin Calcium	164	Vaccines	. 29
Curam	93	DBL Methotrexate Onco-Vial	150	Various	. 26
Curam Duo 500/125		DBL Pethidine Hydrochloride	126	Diagnostic and Surgical	
Curosurf	251	DBL Vincristine Sulfate	165	Preparations	
Cvite	<mark>27</mark>	Decongestants	248	Diamide Relief	
Cyclizine hydrochloride	132	Decongestants and		Diamox	. 25
Cyclizine lactate	132	Antiallergics	255	Diatrizoate meglumine with sodium	
Cyclogyl	258	Decozol	25	amidotrizoate	. 26
Cyclonex	148	Deferasirox	261	Diatrizoate sodium	. 26
Cyclopentolate hydrochloride		Deferiprone	261	Diazepam 128	, 13
Cyclophosphamide		Defibrotide		Diazoxide	
Cycloserine		Definity		Alimentary	
Cymevene		Demeclocycline hydrochloride		Cardiovascular	5
Cyproheptadine hydrochloride		Denosumab	113	Dichlorobenzyl alcohol with	
Cyproterone acetate	79	Deolate		amylmetacresol	2
Cyproterone acetate with		Deoxycoformycin		Diclofenac Sandoz	.11
ethinyloestradiol	75	Depo-Medrol		Diclofenac sodium	
Cystadane		Depo-Provera		Musculoskeletal	
Cysteamine hydrochloride	268	Depo-Testosterone		Sensory	. 25
Cytarabine	150	Deprim	96	Dicobalt edetate	
Cytotec	7	Dermol	71, 73	Diflucan	9
- D -		Desferrioxamine mesilate	261	Diflucortolone valerate	7
D-Penamine		Desflurane	120	Digestives Including Enzymes	
Dabigatran	36	Desmopressin		Digoxin	4
Dacarbazine		Desmopressin acetate		Digoxin immune Fab	
Dactinomycin [Actinomycin D]	148	Desmopressin-PH&T	88	Dihydrocodeine tartrate	
Daivobet		Dexamethasone		Dihydroergotamine mesylate	
Daivonex		Hormone Preparations		Diltiazem CD Clinect	
Dalacin C	95	Sensory	254	Diltiazem hydrochloride	
Danaparoid	36	Dexamethasone phosphate	81	Dimercaprol	. 26
Dantrium	116	Dexamethasone with framycetin	and	Dimercaptosuccinic acid	. 26
Dantrium IV	116	gramicidin	253	Dimethicone6	8–6
Dantrolene		Dexamethasone with neomycin		Dimethyl fumarate	. 13
Daonil	10	sulphate and polymyxin B		Dimethyl sulfoxide	. 26
Dapa-Tabs	51	sulphate	253	Dinoprostone	7
Dapsone		Dexamethasone with		Dipentum	
Daptomycin	96	tobramycin		Diphemanil metilsulfate	7
Daptomycin Dr Reddy's	96	Dexamfetamine sulfate	142	Diphenoxylate hydrochloride with	
Darunavir	105	Dexmedetomidine	120	atropine sulphate	
Darunavir Viatris	105	Dexmedetomidine Viatris		Diphtheria antitoxin	. 26
Dasatinib		Dexmedetomidine-Teva		Diphtheria, tetanus and pertussis	
Daunorubicin	149	Dexmethsone	80	vaccine	. 29
DBL Adrenaline		Dexrazoxane	164	Diphtheria, tetanus, pertussis and	
DBL Amikacin		Dextrose		polio vaccine	
DBL Aminophylline	250	Alimentary	9	Diphtheria, tetanus, pertussis, polio	,
DBL Bleomycin Sulfate	148	Blood		hepatitis B and haemophilus	
DBL Bortezomib	151	Extemporaneously Compound	ded	influenzae type B vaccine	. 29
DBL Cefotaxime		Preparations		Diprosone	7
DBL Cisplatin		Dextrose with sodium citrate and		Dipyridamole	3
DBL Dacarbazine		citric acid [Acid Citrate Dextro	se	Disodium edetate	. 25
DBL Desferrioxamine Mesylate	e for Inj	A]		Disodium hydrogen phosphate with	
BP		DHC Continus	124	sodium dihydrogen	
DBL Docetaxel	164	Diabetes	9	phosphate	
DBL Ergometrine	7 <del>6</del>	Diacomit	130	Disopyramide phosphate	4
DRI Gemcitahine	150				

Disulfiram	145	-E-		Ensure Plus (Chocolate)	289
Dithranol	268	e-chamber La Grande	300	Ensure Plus (Fruit of the	
Diuretics	50	e-chamber Mask	300	Forest)	289
Dobutamine	54	e-chamber Turbo	300	Ensure Plus (Vanilla)	289
Dobutamine-hameln	54	E-Mycin	92	Ensure Plus HN	28
Docetaxel		E-Z-Cat Dry		Ensure Plus HN RTH	
Docusate sodium		E-Z-Gas II		Ensure Two Cal HN RTH	280
Alimentary	15	E-Z-Paste	263	Entacapone	119
Sensory		Econazole nitrate	68	Entecavir	
Docusate sodium with		Edrophonium chloride	112	Entecavir (Rex)	
sennosides	15	Efavirenz		Entresto 24/26	
Dolutegravir	105	Efavirenz with emtricitabine and		Entresto 49/51	
Domperidone		tenofovir disoproxil	104	Entresto 97/103	
Domperidone Viatris		Eformoterol fumarate		Entyvio	
Donepezil hydrochloride		Eformoterol fumarate dihydrate		Enzymes	
Donepezil-Rex		Eftrenonacog alfa [Recombinant		Ephedrine	
Dopamine hydrochloride		factor IX]	34	Ephedrine Juno	
Dornase alfa		Efudix		Epilim IV	
Dortimopt		eg Clinicians selenium oral		Epipen	24
Dorzolamide		drops	24	Epipen Jr	
Dorzolamide with timolol		Elaprase		Epirubicin Ebewe	
Dostinex		Elecare (Unflavoured)		Epirubicin hydrochloride	
Dosulepin [Dothiepin]		Elecare (Vanilla)		Eplerenone	
hydrochloride	127	Elecare LCP (Unflavoured)		Epoetin alfa	
Dosulepin Mylan		Electral		Epoetin beta	
Dosulepin Viatris		Electrolytes		Epoprostenol	6
Dotarem		Elelyso		Eptacog alfa [Recombinant factor	
Dothiepin		Elexacaftor with tezacaftor, ivacaf		VIIa]	
Doxapram		and ivacaftor		Eptifibatide	
Doxazosin		Elidel		Eptifibatide Viatris	
Doxazosin Clinect		Elocon		Erbitux	196
Doxepin hydrochloride		Elocon Alcohol Free		Ergometrine maleate	70
Doxine		Eltrombopag		Erlotinib	
Doxorubicin Ebewe		Emend Tri-Pack		Ertapenem	
Doxorubicin hydrochloride		Emicizumab		Erythrocin IV	
Doxycycline		EMLA		Erythromycin (as	
DP Lotn HC		Empagliflozin		ethylsuccinate)	9:
DP-Allopurinol		Empagliflozin with metformin		Erythromycin (as lactobionate)	
DP-Captopril		hydrochloride	13	Erythromycin (as stearate)	
Dr Reddy's Omeprazole		Emtricitabine		Esbriet	
Drofate		Emtricitabine with tenofovir		Escitalopram	
Droperidol		disoproxil	107	Escitalopram (Ethics)	
Droperidol Panpharma		Emtriva		Esmolol hydrochloride	
Drugs Affecting Bone		Emulsifying ointment		Essential Prednisolone	
Metabolism	112	Emulsifying Ointment ADE		Estradot	
Dual blood glucose and blood		Enalapril maleate		Etanercept	
diagnostic test meter		Enbrel		Ethambutol hydrochloride	
Dulaglutide		Endocrine Therapy		Ethanol	
Dulcolax SP Drop	16	Endoxan		Ethanol with glucose	
Duolin		Engerix-B		Ethanol, dehydrated	
DuoResp Spiromax		Enlafax XR		Ethics Aspirin	
Duovisc		Enoxaparin sodium		Ethics Aspirin EC	
Duride		Enstilar		Ethics Lisinopril	
Durvalumab		Ensure (Chocolate)		Ethinyloestradiol with	
Dynastat		Ensure (Vanilla)		desogestrel	71
Dynasiai	116	Ensure Plus (Ranana)	200 289	Ethinyloestradiol with	/3

levonorgestrel	75	acid	23	FML	255
Ethinyloestradiol with		Fexofenadine hydrochloride	245	Foban	68
norethisterone	75	Filgrastim	40	Folic acid	31
Ethosuximide	129	Finasteride		Folic Acid multichem	31
Ethyl chloride	122	Fingolimod	138	Folic Acid Viatris	31
Etomidate		Firazyr		Fondaparinux sodium	
Etopophos		Flagyl		Food Modules	
Etoposide		Flagyl-S		Food/Fluid Thickeners	
Etoposide (as phosphate)	152	Flamazine	68	Forteo	114
Etoricoxib		Flecainide acetate	46	Fosamax	
Etravirine		Flecainide BNM	46	Fosamax Plus	112
Evara	70	Flecainide Controlled Release		Foscarnet sodium	106
EVARA White Soft Paraffin	70	Teva	46	Fosfomycin	
Everet	129	Fleet Phosphate Enema	16	Framycetin sulphate	
Everolimus		Flixonase Hayfever & Allergy		Frebini Energy	
Evista	114	Flixotide		Frebini Energy Fibre	285
Evrysdi		Flixotide Accuhaler		Frebini Original	
Evusheld		Florinef		Frebini Original Fibre	285
Exemestane		Fluanxol		Fresofol 1% MCT/LCT	
Exjade		Flucil		Fresubin 2kcal HP	
Extemporaneously Compound		Flucloxacillin		Fresubin HP Energy	
Preparations		Flucloxacillin-AFT		Fresubin HP Energy Fibre	
Eylea		Flucloxin		Fresubin Intensive	
Ezetimibe		Fluconazole		Fresubin Original	
Ezetimibe Sandoz		Fluconazole-Baxter		Fresubin Original Fibre	
Ezetimibe with simvastatin		Flucytosine		Frusemide	
- F -		Fludara Oral		Fucidin	
Factor eight inhibitor bypassing	7	Fludarabine Ebewe		Fucithalmic	
fraction		Fludarabine phosphate		Fulvestrant	
Famotidine		Fludrocortisone acetate		Fungilin	
Fasenra		Fluids and Electrolytes		Furosemide [Frusemide]	
Faslodex		Flumazenil		Furosemide [Frusemide]	
			200	Fusidic acid	
Fatty Cream AFTFebuxostat		Flumetasone pivalate with	054		60 70
Febuxostat (Teva)		clioquinol	234	Dermatological	
Febuxostat multichem		Fluocortolone caproate with		Infections	
		fluocortolone pivalate and	7	Sensory - <b>G</b> -	200
FEIBA NF		cinchocaine		<del>-</del> -	070
Felo 10 ER		Fluorescein sodium		GA Explore 5	
Felo 5 ER		Fluorescein sodium with lignoca		GA Express 15	273
Felodipine		hydrochloride		Gabapentin	
Fentanyl Condor		Fluorescite		Gacet	
Fentanyl Sandoz		Fluorometholone		Gadobenic acid	
Ferinject		Fluorouracil		Gadobutrol	
Ferodan		Fluorouracil Accord		Gadoteric acid	
Ferric subsulfate		Fluorouracil sodium		Gadovist 1.0	
Ferriprox		Fluox		Gadoxetate disodium	
Ferro-F-Tabs		Fluoxetine hydrochloride		Galsulfase	
Ferro-tab		Flupenthixol decanoate		Galvumet	
Ferrograd		Flutamide		Galvus	
Ferrosig		Flutamin		Ganciclovir	
Ferrous fumarate		Fluticasone	249	Gardasil 9	
Ferrous fumarate with folic acid		Fluticasone furoate with		Gastrodenol	
Ferrous gluconate with ascorbi		vilanterol		Gastrografin	
acid		Fluticasone propionate		Gastrografin Ger	
Ferrous sulfate	23	Fluticasone with salmeterol		Gastrografin S29	
Ferrous sulfate with ascorbic		Flynn	90	Gazyva	206

Gefitinib159	- H -	Sensory256, 25
Gelatine, succinylated43	Habitrol145	Hyaluronic acid with lidocaine
Gelofusine43	Habitrol (Fruit)145	[lignocaine]2
GEM Aqueous Cream70	Habitrol (Mint)145	Hyaluronidase11
Gemcitabine Ebewe150	Haem arginate18	Hydralazine hydrochloride5
Gemcitabine Hydrochloride150	Haemophilus influenzae type B	Hydralyte - Lemonade4
Gemtuzumab ozogamicin196	vaccine291	Hydrocortisone
Gentamicin sulphate	Haldol135	Dermatological7
Infections89	Haldol Concentrate135	Extemporaneously Compounded
Sensory253	Haloperidol133	Preparations26
Gestrinone82	Haloperidol decanoate135	Hormone Preparations8
Gilenya	Hartmann's solution41	Hydrocortisone acetate
Ginet75	Harvoni106	Hydrocortisone acetate with
Glatiramer acetate	Havrix295	pramoxine hydrochloride
Glaucoma Preparations257	Havrix Junior295	Hydrocortisone and paraffin liquid
Glecaprevir with pibrentasvir 106	Haylor Syrup245	and lanolin7
Glibenclamide10	HCU Explore 5274	Hydrocortisone butyrate71, 7
Gliclazide10	HCU Express 15274	Hydrocortisone with miconazole7
Gliolan	Healon	Hydrocortisone with natamycin and
Glipizide10	Healon 5256	neomycin
Glizide	Healon GV	Hydrogen peroxide6
Glucagen Hypokit9	Healon GV Pro256	Hydroxocobalamin
Glucagon hydrochloride9	healthE Calamine Aqueous69	Alimentary2
Glucerna Select	healthE Dimethicone 10%69	Various26
Glucose [Dextrose]	healthE Dimethicone 4% Lotion 68	Hydroxocobalamin Panpharma2
Alimentary9	healthE Dimethicone 5%	hydroxycarbamide15
Blood41	healthE Fatty Cream70	Hydroxychloroquine11
Extemporaneously Compounded	healthE Glycerol BP Liquid269	Hydroxyurea
Preparations268	healthE Urea Cream71	, ,
Glucose with potassium chloride41	Hemlibra	[hydroxycarbamide] 15. Hygroton 5
		Hylo-Fresh25
Glucose with potassium chloride and	Heparin Sodium	•
sodium chloride	Heparin Sodium Panpharma37	Hyoscine butylbromide
Glucose with sodium chloride41	Heparinised saline37	Hyoscine hydrobromide
Glucose with sucrose and	Heparon Junior279	Hyperuricaemia and Antigout 11
fructose9	Hepatitis A vaccine295	HypoPak Glucose
Glycerin with sodium saccharin 269	Hepatitis B recombinant	Hypromellose256, 25
Glycerin with sucrose269	vaccine	Hypromellose with dextran25
Glycerol	Herceptin228	-1-
Alimentary15	Herzuma229	Ibiamox9
Extemporaneously Compounded	Hiberix291	Ibrance
Preparations269	Hiprex96	Ibrutinib15
Glycerol with paraffin70	Histaclear245	Ibuprofen11
Glyceryl trinitrate	Histamine acid phosphate265	Icatibant24
Alimentary7	Holoxan148	Idarubicin hydrochloride14
Cardiovascular54	Hormone Replacement Therapy81	Idarucizumab3
Glycine266	HPV295	Idursulfase1
Glycoprep Orange14	Humalog Mix 2510	Ifosfamide14
Glycopyrronium246	Humalog Mix 5010	lkorel5
Glycopyrronium bromide7	Human papillomavirus (6, 11, 16, 18,	Ilomedin6
Glycopyrronium with	31, 33, 45, 52 and 58) vaccine	Iloprost6
indacaterol246	[HPV]295	Imaging Agents16
Glycosade277	Humatin89	Imatinib mesilate15
Glypressin88	Humira185	Imatinib-Rex15
Gonadorelin83	HumiraPen185	Imbruvica15
Goserelin83	Hyaluronic acid	Imfinzi23
Granisetron132	Alimentary25	Imigran13
	• · · · · · · · · · · · · · · · · · · ·	-

Imipenem with cilastatin		Ipca-Donepezil		Ketamine	
Imipenem+Cilastatin RBX		Ipca-Escitalopram	128	Ketocal 3:1 (Unflavoured)	
Imipramine hydrochloride	127	IPCA-Frusemide		Ketocal 4:1 (Unflavoured)	
Imiquimod	73	IPCA-Metoprolol	48	Ketocal 4:1 (Vanilla)	28
Immune Modulators	109	IPCA-Propranolol	48	Ketoconazole	
Immunosuppressants	168	IPOL		Dermatological	6
Impact Advanced Recovery		Ipratropium bromide		Infections	9 <sup>-</sup>
Incruse Ellipta		lressa	159	Ketoprofen	
Indacaterol		Irinotecan hydrochloride		Ketorolac trometamol	
Indapamide		Iron (as ferric carboxymaltose).		KetoSens	
Indigo carmine		Iron (as sucrose)		Ketostix	
Indinavir		Iron polymaltose		Keytruda	
Indocyanine green		Irrigation Solutions		Klacid	
Indometacin [Indomethacin]		Isentress		Klacid IV	
Indomethacin		Isentress HD		Klean Prep	
				Kogenate FS	
Infanrix IPV		Ismo 20			
Infanrix-hexa		Ismo 40 Retard		Konakion MM	
Infatrini		Isoflurane		Konsyl-D	1
Infliximab		Isoleucine50		Kuvan	20
Influenza vaccine	296	Isoniazid		-L-	
Influvac Tetra		Isoniazid with rifampicin		L-ornithine L-aspartate	
(2024 formulation)		Isoprenaline [Isoproterenol]		Labetalol	
Inhaled Corticosteroids	248	Isopropyl alcohol		Lacosamide	
Inresa		Isoproterenol		Lactose	26
Inspra		Isoptin	50	Lactulose	1
Instillagel Lido	122	Isoptin SR	50	Laevolac	1
Insulin aspart		Isopto Carpine	257	Lagevrio	10
Insulin aspart with insulin aspart		Isosorbide mononitrate		Lamictal	
protamine		Isotretinoin	69	Lamivudine	
Insulin glargine		Ispaghula (psyllium) husk		Lamivudine Viatris	104
Insulin glulisine		Isradipine		Lamivudine/Zidovudine Viatris	
Insulin isophane		Itch-Soothe		Lamotrigine	
Insulin lispro		Itraconazole		Lanoxin	4
Insulin lispro with insulin lispro		Itrazole		Lanoxin PG	
protamine	10	lvabradine		Lansoprazole	
Insulin neutral		lvacaftor		Lantus	
Insulin neutral with insulin	10	lvermectin		Lantus SoloStar	
	10	- J -	101	Lanzol Relief	
isophane		•	76		
Intelence		Jadelle		Lapatinib	
Interferon alfa-2b		Jakavi		Largactil	
Interferon beta-1-alpha		Jardiamet		Laronidase	
Interferon beta-1-beta		Jardiance		Lasix	
Interferon gamma		Jaydess		Latanoprost	
Intra-uterine device		Jevity HiCal RTH	287	Latanoprost with timolol	
Invanz		Jevity Plus RTH		Lax-Suppositories	
Invega Sustenna		Jevity RTH	288	Lax-suppositories Glycerol	1
Invega Trinza		Jinarc		Laxatives	14
lodine	88	Juno Pemetrexed	150	Laxsol	
lodine with ethanol	262	- K -		Ledipasvir with sofosbuvir	100
lodised oil	263	Kadcyla	230	Leflunomide	112
lodixanol	263	Kalydeco		Lenalidomide	
lohexol	263	Kenacomb		Letrole	16
lopidine		Kenacort-A 10		Letrozole	
loscan		Kenacort-A 40		Leucine100	
Ipca-Allopurinol		Kenalog in Orabase		Leukotriene Receptor	
Ipca-Bisoprolol		Ketalar		Antagonists	249

			_
Leuprorelin acetate83	Agonists249	Magnesium oxide	2
Leustatin150	Loniten56	Magnesium oxide with magnesium	
Levetiracetam129	Loperamide hydrochloride5	aspartate, magnesium amino acid	1
Levetiracetam-AFT129	Lopinavir with ritonavir105	chelate and magnesium	
Levocabastine255	Lopinavir/Ritonavir Mylan105	citrate	2
Levocarnitine19	Lorafix245	Magnesium sulphate	2
Levodopa with benserazide120	Loratadine245	Magnevist	26
Levodopa with carbidopa120	Lorazepam128, 137	Malarone	10
Levomepromazine134	Lormetazepam140	Malarone Junior	10
Levomepromazine	Lorstat52	Malathion [Maldison]	6
hydrochloride134	Losartan Actavis45	Maldison	6
Levonorgestrel76	Losartan potassium45	Mannitol	
Levonorgestrel BNM76	Losartan potassium with	Cardiovascular	
Levosimendan54	hydrochlorothiazide45	Various	26
Levothyroxine88	Lovir106	Mantoux	29
Lidocaine [Lignocaine]122	Loxamine128	Maprotiline hydrochloride	12
Lidocaine [Lignocaine]	Lucrin Depot 1-month83	Marcain	12
hydrochloride122	Lucrin Depot 3-month83	Marcain Heavy	12
Lidocaine [Lignocaine] hydrochloride	Lynparza153	Marcain Isobaric	12
with adrenaline 122	Lysine acetylsalicylate [Lysine	Marcain with Adrenaline	12
Lidocaine [Lignocaine] hydrochloride	asprin]38	Marevan	3
with adrenaline and tetracaine	Lysine asprin38	Marine Blue Lotion SPF 50+	7
hydrochloride123	- M -	Martindale Pharma	26
Lidocaine [Lignocaine] hydrochloride	m-Eslon125	Mask for spacer device	30
with phenylephrine	Mabthera209	Maviret	10
hydrochloride123	Macrobid96	Maxidex	25
Lidocaine [Lignocaine] with	Macrogol 3350 with ascorbic acid,	Maxitrol	25
prilocaine 123	potassium chloride, sodium	Measles, mumps and rubella	
Lidocaine-Baxter122	chloride and citric acid with	vaccine	29
lignocaine	magnesium carbonate hydrate	Mebendazole	10
Alimentary25	and sodium picosulfate14	Mebeverine hydrochloride	
Nervous122–123	Macrogol 3350 with potassium	Medrol	8
Lincomycin96	chloride and sodium chloride 14	Medroxyprogesterone	8
Linezolid96	Macrogol 3350 with potassium	Medroxyprogesterone acetate	
Linezolid Kabi96	chloride and sodium chloride with/	Genito-Urinary	7
Lioresal Intrathecal116	without sodium sulfate, sodium	Hormone Preparations	
Liothyronine sodium88	ascorbate, ascorbic acid14	Mefenamic acid	11
Lipid-Modifying Agents52	Macrogol 3350 with potassium	Mefloquine	10
Lipiodol Ultra Fluid263	chloride, sodium bicarbonate and	Meglumine gadopentetate	26
Liquibar263	sodium chloride 16	Meglumine iotroxate	
Liraglutide11	Macrogol 3350 with potassium	Melatonin	14
Lisinopril44	chloride, sodium bicarbonate,	Melpha	14
Lissamine green255	sodium chloride and sodium	Melphalan	14
Lithium carbonate134	sulphate15	Meningococcal (A, C, Y and W-135)	
LMX4122	Madopar 125120	conjugate vaccine	29
Lo-Oralcon 20 ED75	Madopar 250120	Meningococcal B multicomponent	
Local Preparations for Anal and	Madopar 62.5120	vaccine	29
Rectal Disorders7	Madopar HBS120	Meningococcal C conjugate	
Locoid71, 73	Madopar Rapid120	vaccine	29
Locoid Crelo71	Mafenide acetate68	MenQuadfi	
Locoid Lipocream71	Magnesium amino acid chelate24	Menthol	
Lodoxamide255	Magnesium chloride24	Mepivacaine hydrochloride	12
Logem129	Magnesium hydroxide	Mepivacaine hydrochloride with	
Lomide255	Alimentary24	adrenaline	12
Lomustine148	Extemporaneously Compounded	Mepolizumab	
Long-Acting Beta-Adrenoceptor	Preparations269	Mercaptopurine	15

Meropenem90	Metoprolol succinate	48	Moroctocog alfa [Recombinant fa	ctor
Meropenem-AFT90	Metoprolol tartrate	48	VIII]	3
Mesalazine6	Metrogyl	101	Morphine hydrochloride	12
Mesna164	Metronidazole		Morphine sulphate	12
Mestinon112	Dermatological	68	Morphine tartrate	12
Metabolic Disorder Agents16	Infections	101	Motetis	119
Metabolic Products273	Metyrapone	82	Mouth and Throat	2
Metaraminol55	Mexiletine hydrochloride	47	Movapo	
Metformin hydrochloride11	Miacalcic	79	Moxifloxacin	9
Metformin Viatris11	Mianserin hydrochloride	127	Moxifloxacin Kabi	
Methacholine chloride265	Micolette	16	Mozobil	3
Methadone BNM125	Miconazole	25	MSUD Explore 5	27
Methadone hydrochloride	Miconazole nitrate		MSUD Express 15	27
Extemporaneously Compounded	Dermatological	68	Mucolytics and Expectorants	250
Preparations269	Genito-Urinary		Mucosoothe	12
Nervous125	Micreme	75	Multihance	26
Methenamine (Hexamine)	Micreme H	72	Multiple Sclerosis Treatments	13
hippurate96	Microlut	76	Multivitamin and mineral	
Methohexital sodium120	Midazolam	140	supplement	20
Methopt259	Midazolam Viatris	140	Multivitamin renal	
Methotrexate150	Midodrine	47	Multivitamins	20
Methotrexate DBL Onco-Vial 150	Mifepristone	76	Mupirocin	6
Methotrexate Ebewe150	Milrinone	56	Muscle Relaxants and Related	
Methotrexate Sandoz150	Milrinone-Baxter	56	Agents	110
Methoxsalen	Minerals	23	Mvite	
[8-methoxypsoralen]72	Mini-Wright AFS Low Range	300	Myambutol	100
Methoxyflurane124	Mini-Wright Standard	300	Mycobutin	
Methyl aminolevulinate	Minidiab	10	MycoNail	
hydrochloride73	Minims Prednisolone	255	Mycophenolate mofetil	
Methyl hydroxybenzoate269	Minirin	88	Mydriacyl	
Methylcellulose269	Minirin Melt	88	Mydriatics and Cycloplegics	
Methylcellulose with glycerin and	Minocycline	95	Mylan (24 hr release)	
sodium saccharin	Minoxidil	56	Mylan Atenolol	
Methylcellulose with glycerin and	Mirena		Mylan Clomiphen	
sucrose269	Miro-Amoxicillin	93	Mylan Italy (24 hr release)	
Methyldopa50	Mirtazapine		Mylan Midazolam	
Methyldopa Mylan50	Misoprostol		Myleran	148
Methyldopa Viatris50	Mitomycin C		Myloc CR	4
Methylene blue265	Mitozantrone		Mylotarg	
Methylnaltrexone bromide15	Mitozantrone Ebewe		Myozyme	
Methylphenidate ER - Teva143	Mivacurium chloride	116	- N -	
Methylphenidate hydrochloride 143	Mixed salt solution for eye		Nadolol	4
Methylprednisolone (as sodium	irrigation	256	Nadolol BNM	4
succinate) 81	MMA/PA Explore 5		Naglazyme	
Methylprednisolone aceponate71	MMA/PA Express 15		Naloxone hydrochloride	26
Methylprednisolone acetate81	Moclobemide		Naltraccord	
Methylthioninium chloride [Methylene	Modafinil		Naltrexone AOP	
blue]265	Modavigil		Naltrexone hydrochloride	14
Methylxanthines250	Molaxole		Naphazoline hydrochloride	
Metoclopramide Actavis 10	Molnupiravir		Naphcon Forte	
Metoclopramide hydrochloride 132	Mometasone furoate		Naprosyn SR 1000	
Metoclopramide hydrochloride with	Monosodium glutamate with so		Naprosyn SR 750	
paracetamol131	aspartate		Naproxen	
Metolazone51	Monosodium I-aspartate		Naropin	
Metoprolol IV Mylan48	Montelukast		Natalizumab	
Metoprolol IV Viatris48	Montelukast Viatris		Natamycin	

Natulan	155	Hormone Preparations	83	Oestriol	
Nausafix	133	Norethisterone with mestranol	75	Genito-Urinary	7
Nausicalm	132	Norflex	116	Hormone Preparations	8
Navelbine	165	Norfloxacin	95	Oestrogens	
Nefopam hydrochloride	124	Noriday 28	76	Oestrogens (conjugated equine)	
Neisvac-C		Normison		Oestrogens with	
Neo-Mercazole		Norpress		medroxyprogesterone	
Neocate Gold (Unflavoured)	282	Nortriptyline hydrochloride		acetate	8
Neocate Junior Vanilla		Norvir		Ofev	
Neoral		Noumed Dexamfetamine		Oil in water emulsion	
Neostigmine metilsulfate		Noumed Paracetamol		Oily phenol [Phenol oily]	
Neostigmine metilsulfate with		Noumed Pethidine		Olanzapine13	
glycopyrronium bromide	112	Noumed Phenobarbitone		Olaparib	
Neosynephrine HCL		Novasource Renal (Vanilla)		Olive oil	
Nepafenac	255	Novatretin		Olopatadine	
Nepro HP (Strawberry)		NovoMix 30 FlexPen		Olopatadine Teva	
Nepro HP (Vanilla)		NovoRapid FlexPen		Olsalazine	
		NovoSeven RT		Olumiant	
Nepro HP RTH				Omalizumab	
NeuroTobo		Nozinan			
NeuroTabs		Nucala		Omeprazole	
Nevirapine		Nuelin		Omeprazole actavis 10	
Nevirapine Alphapharm		Nuelin-SR		Omeprazole actavis 20	
Nevirapine Viatris		Nupentin		Omeprazole actavis 40	
Nicardipine hydrochloride		Nusinersen		Omezol IV	
Nicorandil		Nutren Diabetes (Vanilla)		Omnipaque	
Nicotine		Nutrini Energy Multi Fibre	285	Omnitrope	
Nifedipine		Nutrini Low Energy Multifibre		Onbrez Breezhaler	
Nifuran		RTH		Oncaspar LYO	
Nilotinib	160	Nutrini Peptisorb Energy	282	OncoTICE	
Nilstat		Nutrison 800 Complete Multi		Ondansetron	
Alimentary	25	Fibre	288	Ondansetron-AFT	
Genito-Urinary		Nutrison Concentrated	280	One-Alpha	2
Infections	97	Nutrison Energy	287	Opdivo	23
Nimodipine	49	Nutrison Protein Intense	281	Optional Pharmaceuticals	30
Nimotop	49	Nyefax Retard	49	Ora-Blend	26
Nintedanib	246	Nystatin		Ora-Blend SF	26
Nirmatrelvir with ritonavir	109	Alimentary	25	Ora-Plus	26
Nitazoxanide	101	Dermatological		Ora-Sweet	26
Nitrates	54	Genito-Urinary		Ora-Sweet SF	
Nitroderm TTS 10	54	Infections		Oralcon 30 ED	
Nitroderm TTS 5	54	-0-		Oratane	6
Nitrofurantoin		Obinutuzumab	206	Ornidazole	
Nitrolingual Pump Spray		Obstetric Preparations		Orphenadrine citrate	
Nivestim		Ocrelizumab		Oruvail SR	
Nivolumab		Ocrevus		Oseltamivir	
Nodia		Octocog alfa [Recombinant fact		Osmolite RTH	
Noflam 250		VIII] (Advate)		Other Cardiac Agents	
Noflam 500		Octocog alfa [Recombinant fact		Other Endocrine Agents	
Non-Steroidal Anti-Inflammaton		VIII] (Kogenate FS)		Other Oestrogen Preparations	
	,	Octreotide		Other Otological Preparations	
Drugs Nonacog gamma, [Recombinar	11 <i>1</i>	Octreotide Depot Teva			20
		•		Other Progestogen	0
factor IX]		Ocular Lubricants  Oestradiol		Preparations	8
Noradrenaline				Other Skin Preparations	/
Noradrenaline BNM	55	Oestradiol valerate	81	Ovestin	_
Norethisterone	70	Oestradiol with norethisterone	00	Genito-Urinary	
Genito-Urinary	76	acetate	82	Hormone Preparations	8

0 111	4.55	D . :	000	B	
Oxaliplatin		Peanut oil		Phenylephrine hydrochloride	
Oxandrolone		Pedialyte - Bubblegum		Cardiovascular	
Oxazepam		Pediasure (Chocolate)		Sensory	
Oxpentifylline		Pediasure (Strawberry)		Phenytoin	
Oxybuprocaine hydrochloride		Pediasure (Vanilla)		Phenytoin sodium12	
Oxybutynin		Pediasure Plus		Phosphorus	
Oxycodone hydrochloride		Pediasure RTH		Phytomenadione	
Oxycodone Sandoz		Pegaspargase		Picibanil	
Oxymetazoline hydrochloride	248	Pegasys		Pilocarpine hydrochloride	257
OxyNorm	126	Pegfilgrastim	40	Pilocarpine nitrate	
Oxytocin		Pegylated interferon alfa-2a	109	Extemporaneously Compounde	:d
Oxytocin BNM	76	Pembrolizumab	237	Preparations	269
Oxytocin with ergometrine		Pemetrexed	150	Sensory	257
maleate	76	Penicillamine	112	Pimafucort	72
Ozurdex	254	Penicillin G	93	Pimecrolimus	72
- P -		Penicillin V	93	Pine tar with trolamine laurilsulfate	,
Pacifen	116	Pentacarinat	101	and fluorescein	73
Pacimol		Pentagastrin	82	Pinetarsol	
Paclitaxel		Pentamidine isethionate		Pioglitazone	
Paclitaxel Ebewe		Pentasa		Piperacillin with tazobactam	
Palbociclib		Pentostatin [Deoxycoformycin]		Pipothiazine palmitate	
Paliperidone		Pentoxifylline [Oxpentifylline]		PipTaz-AFT	
Paliperidone palmitate		Peptamen OS 1.0 (Vanilla)		Pirfenidone	
Pamidronate disodium		Perflutren		Pituitary and Hypothalamic	41
Pamisol		Perhexiline maleate		Hormones and Analogues	83
Pamol				Pivmecillinam	
		Pericyazine Perindopril		Pizotifen	
Pancreatic enzyme Pancuronium bromide		•			
		Periset Periset ODT		PKU Anamix Junior LQ (Berry)	2/5
Pantoprazole				PKU Anamix Junior LQ	075
Panzop Relief		Perjeta		(Orange)	2/5
Papaverine hydrochloride		Permethrin		PKU Anamix Junior LQ	075
Paper wasp venom		Perrigo	73	(Unflavoured)	
Para-aminosalicylic Acid		Pertuzumab		PKU Build 10	
Paracetamol		Peteha		PKU Build 20 Chocolate	276
Paracetamol (Ethics)		Pethidine hydrochloride		PKU Build 20 Raspberry	
Paracetamol Kabi		Pexsig		Lemonade	
Paracetamol with codeine	126	Pfizer Exemestane	167	PKU Build 20 Smooth	
Paraffin		Pheburane	21	PKU Build 20 Vanilla	
Alimentary		Phenasen	151	PKU Explore 10	275
Dermatological	70	Phenelzine sulphate	127	PKU Explore 5	
Extemporaneously Compou		Phenindione		PKU Express 20	275
Preparations	269	Phenobarbitone1	29, 141	PKU Glytactin RTD 15	276
Paraffin liquid with soft white		Phenobarbitone sodium	269	PKU Glytactin RTD 15 Lite	276
paraffin	259	Phenol		PKU GMPro Ultra Lemonade	276
Paraffin liquid with wool fat	259	Extemporaneously Compound	led	PKU Restore Powder	275
Paraffin with wool fat	71	Preparations	269	PKU sphere20 Banana	276
Paraldehyde	128	Various	266	PKU sphere20 Chocolate	276
Parecoxib		Phenol oily	7	PKU sphere20 Lemon	
Paromomycin		Phenol with ioxaglic acid		PKU sphere20 Red Berry	
Paroxetine		Phenothrin		PKU sphere20 Vanilla	
Paser		Phenoxybenzamine		PKU Start	
Patent blue V		hydrochloride	46	Plaquenil	
Paxam		Phenoxymethylpenicillin [Penicilli		Plasma-Lyte 148	
Paxlovid		V]		Plasma-Lyte 148 & 5% Glucose	
Pazopanib		Phentolamine mesylate		Plendil ER	
Peak flow meter		Phenylalanine50		Plenvu	
I OUR HOW HIGHT		1 11011ylalariii 1000	210	1 1011VU	14

Plerixafor39	Pregabalin	130	Quetapel	13
Pneumococcal (PCV10) conjugate	Pregabalin Pfizer		Quetiapine	
vaccine293	Pregnancy test - hCG urine		Quinapril	
Pneumococcal (PCV13) conjugate	preOp		Quinapril with	
vaccine293	Prevenar 13		hydrochlorothiazide	4
Pneumococcal (PPV23)	Priadel	134	Quinine dihydrochloride	
polysaccharide vaccine 294	Prilocaine hydrochloride	123	Qvar	
Pneumovax 23294	Prilocaine hydrochloride with		- R -	
Podophyllotoxin73	felypressin	123	RA-Morph	12
Polidocanol33	Primaquine		Rabies vaccine	
Poliomyelitis vaccine297	Primidone	130	Raloxifene	11
Poloxamer	Primolut N	83	Raltegravir potassium	10
Poly Gel258	Primovist	264	Ramipex	12
Poly-Tears259	Priorix	297	Ramipril	
Poly-Visc259	Probenecid	116	Ranbaxy-Cefaclor	9
Polyethylene glycol 400 and	Procaine penicillin	93	Ranibizumab	
propylene glycol259	Procarbazine hydrochloride	155	Ranitidine	
Polyhexamethylene biguanide269	Prochlorperazine	133	Rapamune	24
Polyvinyl alcohol with povidone 259	Proctosedyl	7	Rasagiline	12
Poractant alfa251	Procyclidine hydrochloride		Rasburicase	11
Posaconazole98	Progesterone		Readi-CAT 2	26
Posaconazole Juno98	Proglicem	9	Reandron 1000	
Potassium chloride41, 43	Proglycem		Recombinant factor IX	34–3
Potassium chloride with sodium	Progynova		Recombinant factor VIIa	3
chloride41	Prolia	113	Recombinant factor VIII	3
Potassium citrate77	Promethazine hydrochloride		Rectogesic	
Potassium dihydrogen	Propafenone hydrochloride	47	Red back spider antivenom	26
phosphate41	Propamidine isethionate	253	Redipred	8
Potassium iodate	Propofol		Relenza Rotadisk	
Alimentary23	Propranolol	48	Relistor	
Hormone Preparations88	Propylthiouracil	88	Remdesivir	
Potassium iodate with iodine23	Prostin E2	76	Remicade	19
Potassium perchlorate88	Prostin VR	55	Remifentanil	12
Potassium permanganate73	Protamine sulphate	37	Remifentanil-AFT	12
Povidone K30269	Protionamide	100	Resonium A	
Povidone-iodine262	Protirelin		Resource Beneprotein	
Povidone-iodine with ethanol262	Proveblue	265	Respiratory Stimulants	25
Pradaxa36	Provera	82	Retinol	2
Pralidoxime chloride260	Provera HD	82	Retinol Palmitate	25
Pralidoxime iodide260	Proxymetacaine hydrochloride.	256	ReTrieve	6
Pramipexole hydrochloride120	Pseudoephedrine		Retrovir	
Pravastatin52	hydrochloride	248	Retrovir IV	10
Pravastatin Mylan52	Psoriasis and Eczema		Revlimid	
Pravastatin Viatris52	Preparations		Revolade	
Praxbind34	PTU		Riboflavin	
Praziquantel101	Pulmonary Surfactants	251	Riboflavin 5-phosphate	
Prazosin46	Pulmozyme	250	Ribomustin	14
Pred Forte255	Puri-nethol		Ricit	
Prednisolone81	Pyrazinamide		Rifabutin	
Prednisolone acetate255	Pyridostigmine bromide		Rifadin	
Prednisolone sodium7	Pyridoxal-5-phosphate		Rifampicin	
Prednisolone sodium	Pyridoxine hydrochloride	27	Rifaximin	
phosphate255	Pyridoxine multichem	<mark>27</mark>	Rifinah	10
Prednisolone- AFT255	Pyrimethamine		Rilutek	
Prednisone81	Pytazen SR	37	Riluzole	
Prednisone Clinect81	- Q -		Ringer's solution	4

RINVOQ	242	Sandomigran	131	Sodium aurothiomalate	112
Riodine		Sapropterin Dihydrochloride		Sodium benzoate	
Risdiplam		Scalp Preparations		Sodium bicarbonate	
Risedronate Sandoz		Scandonest 3%		Blood	42_43
Risedronate sodium		Sclerosing Agents		Extemporaneously Compound	
Risperdal Consta		Scopoderm TTS		Preparations	
Risperidone1		Scopolamine - Mylan		Sodium calcium edetate	
Risperidone (Teva)		Sebizole		Sodium chloride	202
Risperon		Secretin pentahydrochloride		Blood	42_43
Ritalin	143	Secukinumab		Respiratory2	
Ritalin LA		Sedatives and Hypnotics		Various	
Ritonavir		Seebri Breezhaler		Sodium chloride with sodium	200
Rituximab (mabthera)		Selegiline hydrochloride		bicarbonate	248
Rituximab (riximyo)		Selenium		Sodium citrate	240
Rivaroxaban		Sennosides		Alimentary	
Rivastigmine		Serc		Extemporaneously Compound	
Rivastigmine Patch BNM 10		Serenace		Preparations	
Rivastigmine Patch BNM 5		Seretide		Sodium citrate with sodium chlori	
Riximyo		Seretide Accuhaler		and potassium chloride	
RIXUBIS		Serevent		Sodium citrate with sodium lauryl	
Rizamelt		Serevent Accuhaler		sulphoacetate	
Rizatriptan		Sertraline		Sodium citro-tartrate	
Robinul		Setrona			/ /
Rocuronium bromide		Sevoflurane		Sodium cromoglicate	7
Ronapreve		Sevredol		AlimentaryRespiratory	
Ropin		Shingles vaccine		Sensory	
Ropinirole hydrochloride		Shingrix		Sodium dihydrogen phosphate	200
Ropivacaine hydrochloride		Sildenafil			40
Ropivacaine hydrochloride with	120	Siltuximab		[Sodium acid phosphate] Sodium fluoride	
fentanyl	122	Silver nitrate	224	Sodium fusidate [Fusidic acid]	20
Ropivacaine Kabi		Dermatological	73	Dermatological	69
Rose bengal sodium		Extemporaneously Compou		Infections	
Rosuvastatin		Preparations		Sensory	
Rosuvastatin Viatris		Simeticone			
Rotarix		Simulect		Sodium hyaluronate [Hyaluronic a	
				Alimentary	
Rotavirus oral vaccine		Simvastatin		Sensory2	
Roxithromycin		Simvastatin Mylan		Sodium hyaluronate [Hyaluronic a	-
Rubifen CD		Simvastatin Viatris		with chondroitin sulphate	
Rubifen SR		Sincalide		Sodium hydroxide	
Rurioctocog alfa pegol [Recombi		Sinemet CD		Sodium hypochlorite	
factor VIII]		Sinemet CR		Sodium metabisulfite	
Ruxolitinib	102			Sodium nitrite	200
- 5 - S26 LBW Gold RTF	004	Sirturo		Sodium nitroprusside	
		Siterone		Cardiovascular	
Sabril		Slow-Lopresor		Optional Pharmaceuticals	
Sacubitril with valsartan		Smith BioMed Rapid Pregnanc		Sodium phenylbutyrate	
SalAir		Test		Sodium phosphate with phosphor	
Salazopyrin	/	Snake antivenom		acid	
Salazopyrin EN		Sodibic		Sodium picosulfate	16
Salbutamol	248	Sodium acetate		Sodium polystyrene sulphonate	
Salbutamol with ipratropium	040	Sodium acid phosphate		Sodium stibogluconate	
bromide		Sodium alginate with magnesic		Sodium tetradecyl sulphate	34
Salicylic acid		alginate	5	Sodium thiosulfate	
Salmeterol		Sodium alginate with sodium		Sodium valproate	
Salmonella typhi vaccine		bicarbonate and calcium	_	Sodium with potassium	
Sandimmun	168	carbonate	5	Solifenacin succinate	78

Solifenacin Viatris	78	Sylvant	224	Tetracaine [Amethocaine] hydroch	loride
Solu-Cortef	81	Symbicort Turbuhaler	249	Nervous	
Solu-Medrol	81	Symmetrel	119	Sensory	25
Solu-Medrol Act-O-Vial	81	Sympathomimetics		Tetracosactide [Tetracosactrin]	8
Somatropin	83	Synacthen	83	Tetracosactrin	
Sotalol		Synacthen Depot	83	Tetracycline	9
Soya oil	260	Synflorix		Teva Lisinopril	
Spacer device	300	Syntometrine		Thalidomide	
Span-K		Syrup	270	Thalomid	15
Spazmol	7	Systane Unit Dose	259	Theobroma oil	27
Specialised Formulas	278	-T-		Theophylline	25
Spinal Muscular Atrophy	141	Tacrolimus		Thiamine hydrochloride	
Spinraza		Dermatological	73	Thiamine multichem	
Spiolto Respimat		Oncology		Thioguanine	15
Spiractin		Tacrolimus Sandoz		Thiopental [Thiopentone]	
Spiramycin	102	Tagitol V	263	sodium	12
Spiriva		Talc		Thiopentone	
Spiriva Respimat		Taliglucerase alfa		Thiotepa	
Spironolactone		Tambocor		Thrombin	
Sprycel		Tamoxifen citrate		Thyroid and Antithyroid	
Standard Feeds		Tamoxifen Sandoz		Preparations	8
Starch		Tamsulosin hydrochloride		Thyrotropin alfa	
Stavudine		Tamsulosin-Rex		Ticagrelor	
Stelara		Targocid		Ticagrelor Sandoz	
Sterculia with frangula		Tasigna		Ticarcillin with clavulanic acid	
SteroClear		Tasmar		Ticlopidine	
Stesolid		Taurine		Tigecycline	a
Stimulants / ADHD Treatments		Tecentriq		Tilcotil	
Stiripentol		Tecfidera		Timolol	
Stocrin		Tegretol		Tiotropium bromide	
Streptomycin sulphate		Tegretol CR		Tiotropium bromide with	27
Stromectol		Teicoplanin		olodaterol	24
Sucralfate		Temaccord	155	Tivicay	
Sucrose		Temazepam		Tixagevimab with cilgavimab	
Sugammadex		Temozolomide		TMP	
Sugammadex BNM		Tenecteplase		Tobradex	
Sulfadiazine silver		Tenofovir disoproxil		Tobramycin	20
Sulfasalazine		Tenofovir Disoproxil Emtricitabine		Infections	0
Sulindac		Viatr		Sensory	
		Tenofovir Disoproxil Viatris			
Sulphacetamide sodium		Tenoxicam		Tobramycin BNM Tobrex	
Sulphadiazine		Tensipine MR10		Tocilizumab	
Sulphur		•			
Sulprix		Tepadina		Tofranil	
Sumagran	131	Terazosin Terbinafine		Tolcapone	
Sumatriptan				Tolvaptan	
Sunitinib		Terbutaline		Topamax	ل ا
Sunitinib Pfizer		Terbutaline sulphate		Topicaine	12
Sunscreen, proprietary		Teriflunomide		Topical Products for Joint and	
Suprane		Teriparatide		Muscular Pain	
Surgical Preparations		Teriparatide - Teva		Topiramate	
Survimed OPD	280	Terlipressin		Topiramate Actavis	
Sustagen Hospital Formula		Testosterone		Torbay	
(Chocolate)	288	Testosterone cipionate	79	Tracrium	
Sustagen Hospital Formula		Testosterone esters		Tramadol hydrochloride	
(Vanilla)		Testosterone undecanoate		Tramal 100	
Suxamethonium chloride	117	Tetrabenazine	119	Tramal 50	12

Tramal SR 100	.126	Umeclidinium with vilanterol	246	Versacloz	13
Tramal SR 150	.126	Univent	245	Vesanoid	150
Tramal SR 200	.126	Upadacitinib	242	Vexazone	1
Trandate	48	Ural	77	Vfend	9
Tranexamic acid		Urea		Victoza	
Tranexamic-AFT	34	Dermatological	71	Vigabatrin	13 <sup>-</sup>
Tranylcypromine sulphate	.127	Extemporaneously Compounde		Vigisom	
Trastuzumab (Herceptin)		Preparations		Vildagliptin	
Trastuzumab (Herzuma)		Urex Forte		Vildagliptin with metformin	
Trastuzumab emtansine		Urografin		hydrochloride	11
Travatan		Urokinase		Vimpat	12
Travoprost		Urologicals		Vinblastine sulphate	16
Treatments for Dementia		Uromitexan		Vincristine sulphate	
Treatments for Substance	. 1	Ursodeoxycholic acid		Vinorelbine	
Dependence	145	Ursosan		Vinorelbine Te Arai	
Tretinoin	140	Ustekinumab		Viral Vaccines	
	60			Viramune Suspension	
Dermatological		Utrogestan	70		
Oncology			100	ViruPOS	
Trexate		Vaclovir		Viscoat	
Tri-sodium citrate	.270	Valaciclovir		Visipaque	
Triamcinolone acetonide	0.5	Valganciclovir		Vit.D3	
Alimentary		Valganciclovir Viatris		VitA-POS	
Dermatological		Valine50		Vital	
Hormone Preparations	81	Vancomycin		Vitamin B complex	
Triamcinolone acetonide with		Vanilla SilQ HD		Vitamin B6 25	
gramicidin, neomycin and		Vanilla SilQ MD		Vitamins	
nystatin	254	Varenicline		Vivonex TEN	
Triamcinolone acetonide with		Varenicline Pfizer		Voltaren	
neomycin sulphate, gramicidin		Varibar - Honey	263	Voltaren D	
and nystatin	72	Varibar - Nectar	263	Voltaren Ophtha	
Triamcinolone hexacetonide	81	Varibar - Pudding		Voltaren SR	11
Triazolam	.141	Varibar - Thin Liquid	263	Volumatic	30
Trichloracetic acid	.270	Varicella vaccine [Chickenpox		VoLumen	26
Trientine dihydrochloride	23	vaccine]	298	Voriconazole	9
Trikafta	.250	Varicella zoster vaccine [Shingles		Votrient	16
Trimethoprim	96	vaccine]	299	Vttack	9
Trimethoprim with		Varivax		- W -	
sulphamethoxazole		Vasodilators	55	Warfarin sodium	3
[Co-trimoxazole]	96	Vasopressin	88	Wart Preparations	7
Trisul		Vasopressin Agents		Water	
Trometamol	.266	Vasorex		Blood	4
Tropicamide		Vebulis		Various	
Tropisetron		Vecuronium bromide		White Soft Liquid Paraffin AFT	
Trulicity		Vedafil		Wool fat	
Tryzan		Vedolizumab		Dermatological	7
Tuberculin PPD [Mantoux] test		Veklury		Extemporaneously Compound	
Tubersol		Veletri		Preparations	
Two Cal HN		Venclexta		- X -	
TYR Explore 5		Venetoclax		X-Opaque-HD	26
		Venlafaxine		Xanthan	201
TYR Sphere 20		Venofer		Xarelto	۰۰۰۰،۲۱۱
Tyrosine1000					
Tysabri	. 138	VENOX		Xifaxan	
	040	Ventolin		Xolair	
Ultibro Breezhaler		Vepesid		Xylocaine	12
Ultraproct		Verapamil hydrochloride		Xylometazoline hydrochloride	
Umeclidinium	.246	Vermox	101	Xyntha	3

- Y -	
Yellow jacket wasp venom2	244
- Z -	
Zanamivir1	801
Zapril	44
Zarontin	129
Zavedos1	149
Zeffix1	
Zematop	
Zetlam1	
Ziagen1	103
Zidovudine [AZT]1	104
Zidovudine [AZT] with	
lamivudine	104
Ziextenzo	
Zimybe	54
Zinc	
Alimentary	24
Dermatological	
Zinc and castor oil	70
Zinc chloride	
Zinc oxide	
Zinc sulphate	25
Zinc with wool fat	70
Zincaps	25
Zinforo	91
Ziprasidone1	134
Zista	245
Zithromax	91
Zoladex	83
Zoledronic acid	
Hormone Preparations	80
Musculoskeletal1	
Zoledronic acid Viatris	
Hormone Preparations	80
Musculoskeletal1	
Zopiclone1	141
Zostrix	118
Zostrix HP1	
Zuclopenthixol acetate1	
Zuclopenthixol decanoate1	136
Zuclopenthixol hydrochloride1	
Zusdone	134
Zyban1	145
Zypine1	134
Zypine ODT1	
Zyprexa Relprevv1	
Zytiga1	165

Zyvox......96