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### **Programmers**

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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. The funding for pharmaceuticals comes from District Health Boards.

### Pharmac's role:

"Secure for eligible people in need of pharmaceuticals, the best health outcomes that can reasonably be achieved, and from within the amount of funding provided."

New Zealand Public Health and Disability Act 2000

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://www.pharmac.govt.nz/about">https://www.pharmac.govt.nz/about</a>.

# Glossary

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

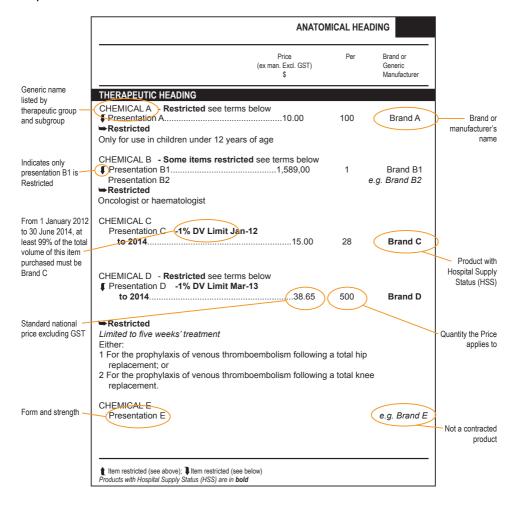
ointment......oint

HSS Hospital Supply Status

emulsion ..... emul

# **Guide to Section H listings**

### Example



# **PART I: GENERAL RULES**

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

Read the <u>General Rules</u>: <u>https://www.pharmac.govt.nz/section-a</u>.

# PART II: ALIMENTARY TRACT AND METABOLISM

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

# **Antacids and Antiflatulents**

# Antacids and Reflux Barrier Agents

### ALUMINIUM HYDROXIDE WITH MAGNESIUM HYDROXIDE AND SIMETICONE

Tab 200 mg with magnesium hydroxide 200 mg and simeticone 20 mg

Oral lig 400 mg with magnesium hydroxide 400 mg and simeticone

30 ma per 5 ml

e.g. Mylanta

e.a. Mvlanta Double Strength

### SIMETICONE

Oral drops 100 mg per ml

Oral drops 20 mg per 0.3 ml

Oral drops 40 mg per ml

### SODIUM ALGINATE WITH MAGNESIUM ALGINATE

Powder for oral soln 225 mg with magnesium alginate 87.5 mg, sachet

e.a. Gaviscon Infant

### SODIUM ALGINATE WITH SODIUM BICARBONATE AND CALCIUM CARBONATE

Tab 500 mg with sodium bicarbonate 267 mg and calcium carbonate

160 mg

e.g. Gaviscon Double Strenath

Oral lig 500 mg with sodium bicarbonate 267 mg and calcium carbonate

500 ml

Acidex

SODIUM CITRATE

90 ml

**Biomed** 

# Phosphate Binding Agents

# ALUMINIUM HYDROXIDE

Tab 600 mg

# CALCIUM CARBONATE - Restricted see terms below

500 ml Roxane

→ Restricted (RS1698)

Only when prescribed for patients unable to swallow calcium carbonate tablets or where calcium carbonate tablets are inappropriate..

# Antidiarrhoeals and Intestinal Anti-Inflammatory Agents

# **Antipropulsives**

# DIPHENOXYLATE HYDROCHLORIDE WITH ATROPINE SULPHATE

Tab 2.5 mg with atropine sulphate 25 mcg

# LOPERAMIDE HYDROCHLORIDE

Tab 2 mg ......10.75 400 Nodia 400 Diamide Relief

# **Rectal and Colonic Anti-Inflammatories**

BUDESONIDE - Restricted see terms on the next page

Cap 3 mg

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

### HYDROCORTISONE ACETATE WITH PRAMOXINE HYDROCHLORIDE

Topical Aerosol foam, 1% with pramoxine hydrochloride 1%

### MESALAZINF

Tab EC 400 mg	49.50	100	Asacol
Tab long-acting 500 mg - 1% DV Jul-20 to 2023		100	Pentasa
Tab 800 mg	85.50	90	Asacol
Modified release granules 1 g	118.10	100 g	Pentasa
Suppos 500 mg		20	Asacol
Suppos 1 g	50.96	28	Pentasa
Enema 1 g per 100 ml	41.30	7	Pentasa

		Price excl. GST)	Per	Brand or Generic Manufacturer
OLSALAZINE				
Tab 500 mg		.93.37	100	Dipentum
Cap 250 mg			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		14 00	100	Salazopyrin
Tab EC 500 mg - 1% DV Dec-19 to 2022			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 PIVALA	ATE AND C	INCHOCAIN	ΙE	
Oint 950 mcg with fluocortolone pivalate 920 mcg and cinchocai	ne			
hydrochloride 5 mg per g		.11.06	30 g	Ultraproct
Suppos 630 mcg with fluocortolone pivalate 610 mcg and cincho	caine		-	
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 Mo	otility			
GLYCOPYRRONIUM BROMIDE				
Inj 200 mcg per ml, 1 ml ampoule		.65.45	10	Max Health
HYOSCINE BUTYLBROMIDE				
Tab 10 mg - 1% DV Oct-20 to 2023		6.35	100	Buscopan
Inj 20 mg, 1 ml ampoule - 1% DV Jul-20 to 2023			5	Buscopan
MEBEVERINE HYDROCHLORIDE				-
Tab 135 mg - <b>1% DV Jul-20 to 2023</b>		9.20	90	Colofac
Antiulcerants				
Antisecretory and Cytoprotective				
Antisecretory and Cytoprotective  MISOPROSTOL  Tab 200 mcg			120	Cytotec

ALIMENTARY TRACT AND METABOLISM Price Brand or (ex man. excl. GST) Generic Per Manufacturer **H2 Antagonists CIMETIDINE** Tab 200 mg Tab 400 mg **FAMOTIDINE** Tab 20 mg Tab 40 mg Inj 10 mg per ml, 2 ml vial Inj 10 mg per ml, 4 ml vial RANITIDINE - Restricted see terms below Inj 25 mg per ml, 2 ml ampoule → Restricted (RS1703) Initiation Fither: 1 For continuation use; or 2 Routine prevention of allergic reactions.. **Proton Pump Inhibitors** LANSOPRAZOLE 100 Lanzol Relief 100 Lanzol Relief **OMEPRAZOLE** Tab dispersible 10 mg → Restricted (RS1027) Initiation Only for use in tube-fed patients. Tab dispersible 20 mg → Restricted (RS1027) Initiation Only for use in tube-fed patients. 90 Omeprazole actavis 10 90 Omeprazole actavis 20 90 Omeprazole actavis 40 Powder for oral lig......42.50 5 a Midwest 5 Dr Reddy's Omeprazole 5 Omezol IV PANTOPRAZOI F 100 Panzop Relief Panzop Relief 100 Inj 40 mg vial

# Site Protective Agents

COLLOIDAL BISMUTH SUBCITRATE 50 Gastrodenol

**SUCRALFATE** 

Tab 1 g

8

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

<b>ACA</b>	R	R	$\cap$	2	F
AUA	п	ப	u	o	_

Tab 50 mg - 5% DV Dec-21 to 2024	8.95	90	Accarb
Tab 100 mg - 5% DV Dec-21 to 2024	15.29	90	Accarb

# Hyperglycaemic Agents

ווט	AZONIDE - <b>nestricted</b> see terms below		
1	Cap 25 mg110.00	100	Proglicem
	Cap 100 mg	100	Proglicem
	Oral liq 50 mg per ml	30 ml	Proglycem

→ Restricted (RS1028)

### Initiation

For patients with confirmed hypoglycaemia caused by hyperinsulinism.

Postricted son terms below

GLUCAGON HYDROCHLORIDE

GLUCOSE [DEXTROSE]

Tab 1.5 g

Tab 3.1 g

Tab 4 q

Oral soln 15 g per 80 ml sachet - 1% DV Jan-22 to 2023.......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 r	ml,		
3 ml prefilled pen	52.15	5	NovoMix 30 FlexPen

### INSULIN ISOPHANE

Inj insulin human 100 u per ml, 10 ml vial

Inj insulin human 100 u per ml, 3 ml cartridge

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE				
Inj insulin lispro 25% with insulin lispro protamine 75%, 100 u per m 3 ml cartridge		42.66	5	Humalog Mix 25
Inj insulin lispro 50% with insulin lispro protamine 50%, 100 u per m 3 ml cartridge		42.66	5	Humalog Mix 50
NSULIN NEUTRAL WITH INSULIN ISOPHANE				
Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 10 r vial	ml			
Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 3 m cartridge	ıl			
Inj insulin neutral 40% with insulin isophane 60%, 100 u per ml, 3 m cartridge	ıl			
Inj insulin neutral 50% with insulin isophane 50%, 100 u per ml, 3 m cartridge	il			
Insulin - Long-Acting Preparations				
NSULIN GLARGINE				
Inj 100 u per ml, 3 ml disposable pen			5	Lantus SoloStar
Inj 100 u per ml, 3 ml cartridge Inj 100 u per ml, 10 ml vial			5 1	Lantus Lantus
, , , ,		03.00	1	Lanus
Insulin - Rapid-Acting Preparations				
NSULIN ASPART				
Inj 100 u per ml, 10 ml vial				
Inj 100 u per ml, 3 ml cartridge Inj 100 u per ml, 3 ml syringe		E1 10	5	NovoRapid FlexPen
, , , , , ,		31.13	3	Novonapiu riexreii
INSULIN GLULISINE 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			5	Apidra Solostar
NSULIN LISPRO				'
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		7.50	100	Dane!!
Tab 5 mg - <b>5% DV Jan-22 to 2024</b>		/.50	100	Daonil
GLICLAZIDE		15 10	F00	Olinida
Tab 80 mg - 1% DV Nov-20 to 2023		15.18	500	Glizide
GLIPIZIDE Tab 5 mg - 5% DV Mar-22 to 2024		4.58	100	Minidiab
J				

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

	Price (ex man. excl. GST \$	-) Per	Brand or Generic Manufacturer
METFORMIN HYDROCHLORIDE	<u> </u>		a.ra.ra.ra.ra
Tab immediate-release 500 mg - 1% DV Mar-22 to 2024	14.74	1,000	Metformin Mylan
Tab immediate-release 850 mg - 1% DV Mar-22 to 2024		500	Metformin Mylan
PIOGLITAZONE			•
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	12.25	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**

# → Restricted (RS1857)

#### Initiation

Any of the following:

- 1 For continuation use; or
- 2 Patient has previously had an initial approval for an SGLT-2 inhibitor; 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.

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.

### DULAGLUTIDE - Restricted see terms above

Note: Not to be given in combination with a funded SGLT-2 inhibitor.

### SGLT2 Inhibitors

# → Restricted (RS1852)

### Initiation

Any of the following:

continued...

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

#### continued...

- 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.

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

	140to: 140t to be given in combination with a fanded GEF T agonies.			
t	Tab 10 mg	58.56	30	Jardiance

**1** Tab 25 mg ......58.56 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.

L	1 ab 5 mg with 1,000 mg metformin nydrochioride58.56	60	Jardiamet
t	Tab 5 mg with 500 mg metformin hydrochloride58.56	60	Jardiamet
t	Tab 12.5 mg with 1,000 mg metformin hydrochloride58.56	60	Jardiamet
t	Tab 12.5 mg with 500 mg metformin hydrochloride58.56	60	Jardiamet

# **Digestives Including Enzymes**

### PANCREATIC ENZYME

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

Cap pancreatin 1	150 mg (amylase	8,000 Ph Eur U,	lipase 10,000 Ph Eur	

U, total protease 600 Ph Eur U) – <b>5% DV Jun-22 to 2024</b>	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 202494.38	100	Creon 25000
Modified release granules pancreatin 60.12 mg (amylase 3.600 Ph Fur		

20 g

Creon Micro

Eur. u/lipase and 200 Ph. Eur. u/protease)

# URSODEOXYCHOLIC ACID - Restricted see terms on the next page

1 (	Cap 250 mg  – <b>1% DV</b>	/ Oct-20 to 2023	32.95	100	Ursosan
-----	----------------------------	------------------	-------	-----	---------

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

### → Restricted (RS1824)

# Initiation – Alagille 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
- 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 OXIDE AND SODIUM PICOSULFATE

Powder for oral soln 12 g with magnesium oxide 3.5 g and sodium picosulfate 10 mg per sachet

e.a. PicoPrep

### MACROGOL 3350 WITH ASCORBIC ACID. POTASSIUM CHLORIDE AND SODIUM CHLORIDE

Powder for oral soln 755.68 mg with ascorbic acid 85.16 mg, potassium

chloride 10.55 mg, sodium chloride 37.33 mg and sodium sulphate 80.62 mg per g, 70 g sachet - 5% DV Jan-22 to 2024......218.88

...... 218.88 48 Glycoprep-C

Powder for oral soln 755.68 mg with ascorbic acid 85.16 mg, potassium chloride 10.55 mg, sodium chloride 37.33 mg and sodium sulphate

80.62 mg per g, 210 g sachet

e.g. Glycoprep-C

(ex	Price man. excl. GS	T) Per	Brand or Generic Manufacturer
MACROGOL 3350 WITH ASCORBIC ACID, POTASSIUM CHLORIDE, SO MAGNESIUM OXIDE 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 oxide 3.5 g and sodium picosulfate 10 mg per sachet (2)  MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBONA 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 - 1% DV Aug-19 to 2022	n ATE, SODIUM		e.g. Prepkit-C
Bulk-Forming Agents			
ISPAGHULA (PSYLLIUM) HUSK Powder for oral soln − 1% DV Nov-20 to 2023  STERCULIA WITH FRANGULA − Restricted: For continuation only  Powder for oral soln	12.20	500 g	Konsyl-D
Faecal Softeners			
DOCUSATE SODIUM  Tab 50 mg - 1% DV Oct-20 to 2023  Tab 120 mg - 1% DV Oct-20 to 2023  DOCUSATE SODIUM WITH SENNOSIDES	3.13	100 100	Coloxyl Coloxyl
Tab 50 mg with sennosides 8 mg  PARAFFIN  Oral liquid 1 mg per ml Enema 133 ml	4.20	200	Laxsol
POLOXAMER Oral drops 10% – 1% DV Nov-20 to 2023	3.98	30 ml	Coloxyl
Opioid Receptor Antagonists - Peripheral			
METHYLNALTREXONE BROMIDE − Restricted see terms below  Inj 12 mg per 0.6 ml vial  Restricted (RS1601) Initiation − Opioid induced constipation Both:  1 The patient is receiving palliative care; and	36.00 246.00	1 7	Relistor Relistor
Either:     2.1 Oral and rectal treatments for opioid induced constipation are     2.2 Oral and rectal treatments for opioid induced constipation are			
Osmotic Laxatives			
GLYCEROL Suppos 1.27 g Suppos 2.55 g Suppos 3.6 q	9 25	20	PSM
LACTULOSE Oral liq 10 g per 15 ml - 1% DV Nov-19 to 2022		500 ml	Laevolac

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

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

14

	Price		Brand or
	(ex man. exc		Generic
	\$	Per	Manufacturer
MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBO	ONATE AND	SODIUM CHI	ORIDE
Powder for oral soln 6.563 g with potassium chloride 23.3 mg, sodi	um		
bicarbonate 89.3 mg and sodium chloride 175.4 mg	J:		
Powder for oral soln 13.125 g with potassium chloride 46.6 mg, soc			
bicarbonate 178.5 mg and sodium chloride 350.7 mg - 1% DV Oct-20 to 2023		70 30	Molaxole
SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE	0.	70 30	WOIAXUIE
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml	10/.		
DV Nov-19 to 2022		98 50	Micolette
SODIUM PHOSPHATE WITH PHOSPHORIC ACID		30 30	MICOICIE
Oral liq 16.4% with phosphoric acid 25.14%			
Enema 10% with phosphoric acid 6.58%	2.	50 1	Fleet Phosphate Enema
			<u>'</u>
Stimulant Laxatives			
BISACODYL			
Tab 5 mg - 5% DV Jun-22 to 2024	5.	99 200	Lax-Tabs
•	5.8		Pharmacy Health
Suppos 10 mg - 5% DV Dec-21 to 2024	3.0	69 10	Lax-Suppositories
(Lax-Tabs Tab 5 mg to be delisted 1 June 2022)			
SENNOSIDES			
Tab 7.5 mg			
SODIUM PICOSULFATE - Restricted see terms below			
■ Oral soln 7.5 mg per ml	7.	40 30 ml	Dulcolax SP Drop
→ Restricted (RS1843)			r
Initiation			

#### Initiatio

Both:

- 1 The patient is a child with problematic constipation despite an adequate trial of other oral pharmacotherapies including macrogol where practicable; and
- 2 The patient would otherwise require a high-volume bowel cleansing preparation.

# Metabolic Disorder Agents

Myozyme

# → 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

continued...

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

continued...

- 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 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

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

16

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

### → Restricted (RS1330)

Metabolic physician or metabolic disorders dietitian

CARGLUMIC ACID - Restricted see terms below

- → 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

- → 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	4,608.30	1	Elaprase	

⇒ Restricted (RS1546)

### 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 assay 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

- → 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.

# LEVOCARNITINE - Restricted see terms below

- Cap 250 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 mg per ml

Inj 20%, 10 ml ampoule

	(ex man.	excl. GST) \$	Per	Generic Manufacturer
SODIUM PHENYLBUTYRATE - Some items restricted see terms b	elow			
Tab 500 mg				
	2,0	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				
For the chronic management of a urea cycle disorder involving a defice	iency of ca	arbamylphos	phate synt	thetase, ornithine
transcarbamylase or argininosuccinate synthetase.  Continuation				
Metabolic physician Re-assessment required after 12 months				
The treatment remains appropriate and the patient is benefiting from t	raatmant			
	eaunen.			
TALIGLUCERASE ALFA – <b>Restricted</b> see terms below  Ini 200 unit vial.	4 /	20.00	4	Flahras
Inj 200 unit vial.  → Restricted (RS1034)	1,0	372.00	1	Elelyso
Initiation				
Only for use in patients with approval by the Gaucher Treatment Pane	d			
TAURINE – <b>Restricted</b> see terms below				
Cap 500 mg				
■ Cap 300 mg				
■ Powder				
→ Restricted (RS1834)				
Initiation				
Metabolic physician				
Re-assessment required after 6 months				
The patient has a suspected specific mitochondrial disorder that may	respond to	taurine sup	plementati	on.
Continuation				
Metabolic physician				
Re-assessment required after 24 months				
Both:				
<ul><li>1 The patient has a confirmed diagnosis of a specific mitochond</li><li>2 The treatment remains appropriate and the patient is benefiting</li></ul>			onds to ta	urine supplementation; and
TRIENTINE DIHYDROCHLORIDE Cap 300 mg				

Price

Brand or

# **Minerals**

# Calcium

CALCIUM CARBONATE

Tab eff 1.25 g (500 mg elemental)

Tab eff 1.75 g (1 g elemental)

CALCIUM LACTATE GLUCONATE WITH CALCIUM CARBONATE

Tab eff 2.94 g with calcium carbonate 0.3 g (500 mg elemental)

e.g. Calcium-Sandoz Forte

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

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

A	LIMENTARY TR	ACT AN	ND METABOLISM
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
Fluoride			
SODIUM FLUORIDE Tab 1.1 mg (0.5 mg elemental)			
lodine			
POTASSIUM IODATE Tab 253 mcg (150 mcg elemental iodine) - 1% DV Oct-20 to 202 POTASSIUM IODATE WITH IODINE Oral liq 10% with iodine 5%	<b>23</b> 4.58	90	NeuroTabs
Iron			
FERROUS FUMARATE Tab 200 mg (65 mg elemental) - 5% DV May-22 to 2024	3.04	100	Ferro-tab
FERROUS FUMARATE WITH FOLIC ACID  Tab 310 mg (100 mg elemental) with folic acid 350 mcg - 5% DV  Aug-22 to 2024	5.98	100	Ferro-F-Tabs
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)  Oral liq 30 mg (6 mg elemental) per ml – 1% DV Nov-19 to 2022.		30 500 ml	Ferrograd <b>Ferodan</b>
FERROUS SULFATE WITH ASCORBIC ACID  Tab long-acting 325 mg (105 mg elemental) with ascorbic acid 50	0 mg		
IRON (AS FERRIC CARBOXYMALTOSE) – Restricted see terms be  Inj 50 mg per ml, 10 ml vial  → Restricted (RS1417)		1	Ferinject
Initiation Treatment with oral iron has proven ineffective or is clinically inappropriate the control of the co	riate.		
IRON (AS SUCROSE) Inj 20 mg per ml, 5 ml ampoule	100.00	5	Venofer
IRON POLYMALTOSE Inj 50 mg per ml, 2 ml ampoule	34.50	5	Ferrosig
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)

		Price excl. GST)		Brand or Generic
	(ex man.	\$	Per	Manufacturer
MAGNESIUM OXIDE WITH MAGNESIUM ASPARTATE, MAGNESIU  Cap 500 mg with magnesium aspartate 100 mg, magnesium amin  chelate 100 mg and magnesium citrate 100 mg (360 mg elem  magnesium)  MAGNESIUM SULPHATE	no acid	ACID CHE	LATE AN	D MAGNESIUM CITRATE
Inj 0.4 mmol per ml, 250 ml bag Inj 2 mmol per ml, 5 ml ampoule - 1% DV Jul-21 to 2023Inj 100 mg per ml, 50 ml bag		.25.53	10	Martindale
Zinc				
ZINC Oral liq 5 mg per 5 drops 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) - 1% DV Dec-19 to 2022		.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 CHLO 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%	ORIDE			
DICHLOROBENZYL ALCOHOL WITH AMYLMETACRESOL Lozenge 1.2 mg with amylmetacresol 0.6 mg				
TRIAMCINOLONE ACETONIDE Paste 0.1% – 1% DV Nov-20 to 2023		5.33	5 g	Kenalog in Orabase
Oropharyngeal Anti-Infectives				
AMPHOTERICIN B Lozenge 10 mg		5.86	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 - 1% DV Oct-20 to 2023			24 ml	Nilstat

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

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

# **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

### **Vitamins**

# Multivitamin Preparations

MULTIVITAMIN AND MINERAL SUPPLEMENT - Restricted see terms below

# → Restricted (RS1498)

#### Initiation

Limited to 3 months treatment

#### Roth:

- 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

**↓** Cap.......6.49 30 Clinicians Renal Vit

# → Restricted (RS1499)

### Initiation

Either:

- 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/1.73m² body surface area (BSA).</p>

(ех		rice excl. GST) \$	Per	Brand or Generic Manufacturer
MULTIVITAMINS		44 45	1 000	Muito
Tab (BPC cap strength) − 1% DV Mar-20 to 2022		11.45	1,000	Mvite e.g. Vitabdeck
→ Restricted (RS1620)				
<b>nitiation</b> Any of the following:				
Patient has cystic fibrosis with pancreatic insufficiency; or     Patient is an infant or child with liver disease or short gut syndrome;     Patient has severe malabsorption syndrome.	or			
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 B12 9 mcg, biotin 120 mcg, pantothenic acid 24 mg, choline 1250 mg and inositol 700 mg				e.g. Paediatric Seravit
→ Restricted (RS1178) nitiation				
Patient has inborn errors of metabolism.				
Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 m with nicotinamide 160 mg and glucose 1000 mg, 5 ml ampoule (1) Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 m	Ū			e.g. Pabrinex IV
with nicotinamide 160 mg, 2 ml ampoule (1) Inj thiamine hydrochloride 500 mg with riboflavin 8 mg and pyridoxine hydrochloride 100 mg, 10 ml ampoule (1) and inj ascorbic acid 1000 mg with nicotinamide 320 mg and glucose 2000 mg, 10 ml	iy			e.g. Pabrinex IM
ampoule (1)				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		2.84	3	Neo-B12
PYRIDOXINE HYDROCHLORIDE  Tab 25 mg - 1% DV Oct-20 to 2023  Tab 50 mg		2.70 13.63 23.45	90 500	Vitamin B6 25 Apo-Pyridoxine Pyridoxine multichem
Inj 100 mg per ml, 2 ml vial Inj 100 mg per ml, 1 ml ampoule Inj 100 mg per ml, 30 ml vial (Apo-Pyridoxine Tab 50 mg to be delisted 1 May 2022)		_50		. ,

Price (ex man. excl. G \$	ST) Per	Brand or Generic Manufacturer
THIAMINE HYDROCHLORIDE		
Tab 50 mg7.09 Tab 100 mg	100	Max Health
Inj 100 mg per ml, 1 ml vial Inj 100 mg per ml, 2 ml vial		e.g. Benerva
VITAMIN B COMPLEX	500	Delen
Tab strong, BPC7.15	500	Bplex
Vitamin C		
ASCORBIC ACID  Tab 100 mg - <b>1% DV Mar-20 to 2022</b> 9.90  Tab chewable 250 mg	500	Cvite
Vitamin D		
ALFACALCIDOL		
Cap 0.25 mcg26.32	100	One-Alpha
Cap 1 mcg87.98	100	One-Alpha
Oral drops 2 mcg per ml60.68	20 ml	One-Alpha
CALCITRIOL		
Cap 0.25 mcg – <b>1% DV Oct-19 to 2022</b>	100	Calcitriol-AFT
Cap 0.5 mcg - 1% DV Oct-19 to 2022	100	Calcitriol-AFT
COLECALCIFEROL		
Cap 1.25 mg (50,000 iu) - 1% DV Feb-21 to 20232.95	12	Vit.D3
Oral liq 188 mcg per ml (7,500 iu per ml)9.00	4.8 ml	Puria

# 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 Fither:
  - 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 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

### ALPHA TOCOPHERYL ACETATE - Restricted see terms below

- 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
- 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 Series Manufacturer

# **Antianaemics**

# Hypoplastic and Haemolytic

### EPOETIN ALFA - Restricted see terms below

	000 iu in 0.5 ml syringe - 1% DV Apr-19 to 2022250.00	6	Binocrit
	000 iu in 1 ml syringe - 1% DV Apr-19 to 2022100.00	6	Binocrit
Inj 3,	000 iu in 0.3 ml syringe - 1% DV Apr-19 to 2022150.00	6	Binocrit
¶ Inj 4,	000 iu in 0.4 ml syringe - 1% DV Apr-19 to 202296.50	6	Binocrit
Inj 5,	000 iu in 0.5 ml syringe - 1% DV Apr-19 to 2022125.00	6	Binocrit
Inj 6,	000 iu in 0.6 ml syringe - 1% DV Apr-19 to 2022145.00	6	Binocrit
Inj 8,	000 iu in 0.8 ml syringe - 1% DV Apr-19 to 2022175.00	6	Binocrit
<b></b> Inj 10	,000 iu in 1 ml syringe - 1% DV Apr-19 to 2022197.50	6	Binocrit
<b>■</b> Inj 40	,000 iu in 1 ml syringe - 1% DV Apr-19 to 2022250.00	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
- → 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

	. ~		
EOL	יחו	ACIL	١

LIO ACID			
Tab 0.8 mg	21.84	1.000	Apo-Folic Acid
	26.60	,	Folic Acid multichem
Tab 5 mg - 1% DV Dec-21 to 2024	5.82	100	Folic Acid Mylan
Oral lig 50 mcg per ml	27.82	25 ml	Biomed

Inj 5 mg per ml, 10 ml vial

(Apo-Folic Acid Tab 0.8 mg to be delisted 1 May 2022)

e.g. Driclor

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

# 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.

### ELTROMBOPAG - Restricted see terms below

1	Tab 25 mg1,550.00	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...

Price	Brand or	
(ex man. excl. GST)	Generic	
\$ P	er Manufactu	irer

continued...

- 2 Two immunosuppressive therapies have been trialled and failed after therapy of 3 months each (or 1 month for rituximab);
- 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

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

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

# → Restricted (RS1780)

### Initiation

Haematologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe congenital haemophilia A and history of bleeding and bypassing agent usage within the last six months; and
- 2 Fither:
  - 2.1 Patient has had greater than or equal to 6 documented and treated spontaneous bleeds within the last 6 months if on an on-demand bypassing agent regimen; or

continued...

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

#### continued...

- 2.2 Patient has had greater than or equal to 2 documented and treated spontaneous bleeds within the last 6 months if on a bypassing agent prophylaxis regimen; and
- 3 Patient has a high-titre inhibitor to Factor VIII (greater than or equal to 5 Bethesda units per ml) which has persisted for six months or more: and
- 4 There is no immediate plan for major surgery within the next 12 months; and
- 5 Either:
  - 5.1 Patient has failed immune tolerance induction (ITI) after an initial period of 12 months; or
  - 5.2 The Haemophilia Treaters Group considers the patient is not a suitable candidate for ITI; and
- 6 Treatment is to be administered at a maximum dose of 3 mg/kg weekly for 4 weeks followed by the equivalent of 1.5 mg/kg weekly.

### Continuation

### Haematologist

Re-assessment required after 6 months

### Both:

- 1 Patient has had no more than two spontaneous and clinically significant treated bleeds after the end of the loading dose period (i.e. after the first four weeks of treatment until the end of the 24-week treatment period); and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

#### FERRIC SUBSULFATE

Gel 25.9%

Soln 500 ml

### **POLIDOCANOL**

Inj 0.5%, 30 ml vial

### SODIUM TETRADECYL SULPHATE

Inj 3%, 2 ml ampoule

#### **THROMBIN**

Powder

### TRANEXAMIC ACID

Mercury Pharma	60	b 500 mg - 1% DV May-20 to 2022	Ta
Tranexamic-AFT	5	100 mg per ml, 5 ml ampoule - 5% DV Dec-21 to 2024	lnj
Tranexamic-AFT	5	100 mg per ml. 10 ml ampoule - 5% DV Dec-21 to 2024	lni

# **Anticoagulant Reversal Agents**

### IDARUCIZUMAB - Restricted see terms below

→ 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 on the next page

t	Inj 250 iu vial612.50	1	Alprolix
	Inj 500 iu vial		Alprolix
	Inj 1,000 iu vial2,450.00		Alprolix
t	Inj 2,000 iu vial4,900.00	1	Alprolix
	Inj 3,000 iu vial		Alprolix

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

## ⇒ Restricted (RS1684)

#### 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
	Inj 5 mg syringe		1	NovoSeven RT
	Inj 8 mg syringe		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 EIGHT INHIBITOR BYPASSING FRACTION - Restricted see terms below

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

# → Restricted (RS1705)

### Initiation

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.

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

1	Inj 250 iu prefilled syringe287.50	1	Xyntha
	Inj 500 iu prefilled syringe575.00	1	Xyntha
	Inj 1,000 iu prefilled syringe	1	Xyntha
t	Inj 2,000 iu prefilled syringe2,300.00	1	Xyntha
t	Inj 3,000 iu prefilled syringe3,450.00	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.

# NONACOG GAMMA, [RECOMBINANT FACTOR IX] - Restricted see terms below

1	Inj 500 iu vial435.00	1	RIXUBIS
	Inj 1,000 iu vial870.00	1	RIXUBIS
	Inj 2,000 iu vial	1	RIXUBIS
	Ini 3.000 iu vial	1	RIXUBIS

# → Restricted (RS1679)

### 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 on the next page

1	Inj 250 iu vial	210.00	1	Advate
ţ	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

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

## ⇒ 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

1	Inj 250 iu vial	50 1	Kogenate FS
	Inj 500 iu vial		Kogenate FS
	Inj 1,000 iu vial950.0		Kogenate FS
	Inj 2,000 iu vial		Kogenate FS
	Inj 3,000 iu vial2,850.0		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

1	Inj 250 iu vial	300.00	1	Adynovate
t	Inj 500 iu vial	600.00	1	Adynovate
	Inj 1,000 iu vial		1	Adynovate
	Inj 2,000 iu vial		1	Adynovate

### → 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.

# Vitamin K

### **PHYTOMENADIONE**

Inj 2 mg in 0.2 ml ampoule	8.00	5	Konakion MM
Inj 10 mg per ml, 1 ml ampoule	9.21	5	Konakion MM

# **Antithrombotics**

### **Anticoagulants**

BIVALIBUDIN - 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 mg76.36	60	Pradaxa
Cap 110 mg76.36	60	Pradaxa
Cap 150 mg	60	Pradaxa

	Price		Brand or
	(ex man. excl. GST)	р.	Generic
	\$	Per	Manufacturer
DANAPAROID - Restricted see terms below			
Inj 750 u in 0.6 ml ampoule			
⇒ Restricted (RS1182)			
Initiation	hanarin intalaranaa		
For use in heparin-induced thrombocytopaenia, heparin resistance or	nepann intolerance.		
DEFIBROTIDE – Restricted see terms below			
<ul> <li>Inj 80 mg per ml, 2.5 ml ampoule</li> <li>→ Restricted (RS1183)</li> </ul>			
Initiation			
Haematologist			
Patient has moderate or severe sinusoidal obstruction syndrome as a	result of chemotherar	ov or rea	imen-related toxicities.
DEXTROSE WITH SODIUM CITRATE AND CITRIC ACID [ACID CIT			mion rolatoa toxionico.
Inj 24.5 mg with sodium citrate 22 mg and citric acid 7.3 mg per r			
100 ml bag	111,		
ENOXAPARIN SODIUM			
Inj 20 mg in 0.2 ml syringe	31 28	10	Clexane
Inj 40 mg in 0.4 ml ampoule	01.20	10	Oloxano
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	101.30	10	Clexane
Inj 120 mg in 0.8 ml syringe	125.87	10	Clexane Forte
Inj 150 mg in 1 ml syringe	143.86	10	Clexane Forte
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			
For use in heparin-induced thrombocytopaenia, heparin resistance or	heparin intolerance.		
HEPARIN SODIUM			
Inj 100 iu per ml, 250 ml bag			
Inj 1,000 iu per ml, 1 ml ampoule		50	Hospira
Inj 1,000 iu per ml, 5 ml ampoule	72.84	50	Pfizer
Inj 5,000 iu in 0.2 ml ampoule	70.22	5	Hoopiro
Inj 5,000 iu per ml, 1 ml ampoule Inj 5,000 iu per ml, 5 ml ampoule		50	Hospira Pfizer
	200.00	30	1 11201
HEPARINISED SALINE Inj 10 iu per ml, 5 ml ampoule	GE 10	50	Pfizer
Inj 100 iu per ml, 2 ml ampoule	03.40	50	FIIZEI
Inj 100 iu per mi, 5 ml ampoule			
PHENINDIONE			
Tab 10 mg			
Tab 25 mg			
Tab 50 mg			
PROTAMINE SULPHATE			
Inj 10 mg per ml, 5 ml ampoule			
RIVAROXABAN Tob 10 mg	00.40	00	Varalta
Tab 10 mg		30 28	Xarelto Xarelto
Tab 15 mg	77.30 77.56	20	Varalta

Tab 20 mg .......77.56

28

Xarelto

	Price (ex man. excl. GST	١	Brand or Generic
	(ex man. exci. GS1	Per	Manufacturer
SODIUM CITRATE WITH SODIUM CHLORIDE AND POTASSIUN	CHLORIDE		
Inj 4.2 mg with sodium chloride 5.7 mg and potassium chloride per ml, 5,000 ml bag	74.6 mcg		
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 - 10% DV Nov-19 to 2022	1.95	90	Ethics Aspirin EC
-	10.80	990	Ethics Aspirin EC
Suppos 300 mg			
CLOPIDOGREL			
Tab 75 mg - 1% DV May-20 to 2022	4.60	84	Clopidogrel Multichem
DIPYRIDAMOLE			
Tab 25 mg			
Tab long-acting 150 mg - 1% DV Oct-19 to 2022	10.90	60	Pytazen SR
Inj 5 mg per ml, 2 ml ampoule			
EPTIFIBATIDE - Restricted see terms below			
Inj 2 mg per ml, 10 ml vial	138.75	1	Integrilin
■ Inj 750 mcg per ml, 100 ml vial	405.00	1	Integrilin
➡ Restricted (RS1759)			
Initiation			
Any of the following:			
1 For use in patients with acute coronary syndromes undergo			

- 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.

continued...

e.g. Aspegic

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

continued...

### Initiation - thrombosis prevention neurological stenting

Re-assessment required after 12 months

Both:

- 1 Fither:
  - 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 Either
  - 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
  - 22 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
- 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

Inj 10 mg vial

Inj 50 mg vial

#### **TENECTEPLASE**

Inj 50 mg vial

### UROKINASE

Inj 5,000 iu vial

Inj 10,000 iu vial

Ini 50.000 iu vial

Inj 100,000 iu vial

Inj 500,000 iu vial

## **BLOOD AND BLOOD FORMING ORGANS**

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

# **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 4 days of G-CSF treatment; or
      - 3.1.2.2 Efforts to collect >  $1 \times 10^6$  CD34 cells/kg have failed after one apheresis 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  $> 5 \times 10^9$ /L; and
        - 3.2.2.1.2 Has a suboptimal peripheral blood CD34 count of less than or equal to  $10 \times 10^6$ /L; or
      - 3.2.2.2 Efforts to collect > 1 imes 10<sup>6</sup> CD34 cells/kg have failed after one apheresis procedure; or
      - 3.2.2.3 The peripheral blood CD34 cell counts are decreasing before the target has been received; or
  - 3.3 A previous mobilisation attempt with G-CSF or G-CSF plus chemotherapy has failed.

# **Granulocyte Colony-Stimulating Factors**

#### FII GRASTIM - Restricted see terms below

t	Inj 300 mcg in 0.5 ml prefilled syringe - 5% DV Dec-21 to 202496.22	10	Nivestim
t	Inj 300 mcg in 1 ml vial520.00	4	Neupogen
t	Inj 480 mcg in 0.5 ml prefilled syringe - 5% DV Dec-21 to 2024148.58	10	Nivestim

#### → Restricted (RS1188)

Haematologist or oncologist

PEGFILGRASTIM - Restricted see terms below

→ Restricted (RS1743)

#### Initiation

For prevention of neutropenia in patients undergoing high risk chemotherapy for cancer (febrile neutropenia risk greater than or equal to 5%\*).

Note: \*Febrile neutropenia risk greater than or equal to 5% after taking into account other risk factors as defined by the European Organisation for Research and Treatment of Cancer (EORTC) guidelines

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

# Fluids and Electrolytes

# **Intravenous Administration**

intravenous Administration			
CALCIUM CHLORIDE			
Inj 100 mg per ml, 10 ml vial			5 .
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/l,			
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l, 500 ml bag	44 10	18	Plasma-Lyte 148
Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/l,		10	ridoma Lyto 140
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l,			
1,000 ml bag	27.24	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,			B
glucose 23 mmol/l (5%), 1,000 ml bag	211.92	12	Plasma-Lyte 148 & 5%
COMPOUND SODIUM LACTATE [HARTMANN'S SOLUTION]			Glucose
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	23.40	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	15.72	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 60	Fresenius Kabi Baxter Glucose 5%
Inj 5%, 50 ml bag Inj 5%, 500 ml bag		20	Fresenius Kabi
Inj 10%, 1,000 ml bag		12	Baxter Glucose 10%
Inj 10%, 500 ml bag	109.98	18	Baxter Glucose 10%
Inj 50%, 10 ml ampoule - 1% DV Nov-20 to 2023		5	Biomed
Inj 50%, 500 ml bag		18	Baxter Glucose 50%
Inj 50%, 90 ml bottle - 1% DV Nov-20 to 2023	15.00	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 0.45%, 3,000 ml bag			
Inj 10% glucose with potassium chloride 10 mmol/l and sodium chloride 15 mmol/l, 500 ml bag			
Inj 4% glucose with potassium chloride 20 mmol/l and sodium chloride 0.18%, 1,000 ml bag	203.40	12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride			
0.45%, 1,000 ml bag	159.96	12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride	202 72	12	Baxter
0.9%, 1,000 ml bag	202.12	12	Daxiei

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

# **BLOOD AND BLOOD FORMING ORGANS**

Price		Brand or
(ex man. excl. GST \$	) Per	Generic Manufacturer
·	rei	ivia i i ulaciul ei
GLUCOSE WITH SODIUM CHLORIDE		
Inj glucose 2.5% with sodium chloride 0.45%, 500 ml bag		
Inj 4% glucose and sodium chloride 0.18%, 1,000 ml bag	12	Baxter
Inj 5% glucose and sodium chloride 0.45%, 1,000 ml bag	12	Baxter
Inj 5% glucose and sodium chloride 0.9%, 1,000 ml bag173.40	12	Baxter
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 bag 476.64	48	Baxter
Inj 20 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml bag 163.08	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml bag253.32	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 100 ml bag772.32	48	Baxter
POTASSIUM DIHYDROGEN PHOSPHATE		
Inj 1 mmol per ml, 10 ml ampoule174.57	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		
SODIUM ACETATE		
Inj 4 mmol per ml, 20 ml ampoule		
SODIUM BICARBONATE		
Inj 8.4%, 10 ml vial		Biomed
Inj 8.4%, 50 ml vial	1	Biomed
•	'	Diomeu
SODIUM CHLORIDE	00	For each of Male!
Inj 0.9%, 5 ml ampoule – <b>1% DV Dec-19 to 2022</b>	20	Fresenius Kabi
Inj 0.9%, 10 ml ampoule – <b>1% DV Dec-19 to 2022</b>	50	Fresenius Kabi BD PosiFlush
Inj 0.9%, 3 ml syringe, non-sterile pack	480	DD FOSIFIUSII
Initiation		
For use in flushing of in-situ vascular access devices only.		
Inj 0.9%, 5 ml syringe, non-sterile pack	480	BD PosiFlush
→ Restricted (RS1297)	400	מט רטאורועאוו
Initiation		
For use in flushing of in-situ vascular access devices only.		
Inj 0.9%, 10 ml syringe, non-sterile pack	480	BD PosiFlush
→ Restricted (RS1297)	700	SS I CON IGOII

For use in flushing of in-situ vascular access devices only.

# **BLOOD AND BLOOD FORMING ORGANS**

	Price		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
Inj 0.9%, 20 ml ampoule - 1% DV Dec-19 to 2022	5.00	20	Fresenius Kabi
Inj 23.4% (4 mmol/ml), 20 ml ampoule		5	Biomed
Inj 0.45%, 500 ml bag		18	Baxter
Inj 3%, 1,000 ml bag		12	Baxter
Inj 0.9%, 50 ml bag		60	Baxter
11] 0.9 /6, 50 111 bay		75	Baxter-Viaflo
Ini 0.09/ 100 ml has	137.25		
Inj 0.9%, 100 ml bag		48	Baxter
1:000/.050 11	97.80	60	Baxter-Viaflo
Inj 0.9%, 250 ml bag		24	Baxter
Inj 0.9%, 500 ml bag		18	Baxter
Inj 0.9%, 1,000 ml bag Inj 1.8%, 500 ml bottle	15.12	12	Baxter
DDIUM DIHYDROGEN PHOSPHATE [SODIUM ACID PHOSPHA	TE]		
Inj 1 mmol per ml, 20 ml ampoule	48.70	5	Biomed
ATER			
Inj 10 ml ampoule	7 10	50	Pfizer
Inj 20 ml ampoule		20	Fresenius Kabi
Inj 250 ml bag	3.00	20	Multichem
Inj 500 ml bag Inj, 1,000 ml bag	19.08	12	Baxter
Oral Administration			
ALCIUM POLYSTYRENE SULPHONATE			
Powder	169.85	300 g	Calcium Resonium
DMPOUND ELECTROLYTES			
Powder for oral soln - 1% DV Apr-20 to 2022	0.77	50	Electral
•		30	Electiai
DMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]			
Soln with electrolytes (2 × 500 ml)	6.55	1,000 ml	Pedialyte - Bubblegur
HOSPHORUS			
Tab eff 500 mg (16 mmol)			
- 1			
OTASSIUM CHLORIDE			
Tab eff 548 mg (14 mmol) with chloride 285 mg (8 mmol)			<b>2</b> 14
Tab long-acting 600 mg (8 mmol)	8.90	200	Span-K
Oral liq 2 mmol per ml			
DDIUM BICARBONATE			
Cap 840 mg	8.52	100	Sodibic
DDIUM CHLORIDE			
Tab 600 mg			
Oral liq 2 mmol/ml			
DDIUM POLYSTYRENE SULPHONATE			
Powder	84.65	454 g	Resonium A
Plasma Volume Expanders			
ELATINE, SUCCINYLATED			
ELATINE, SUUCINTLATED			
Inj 4%, 500 ml bag	120.00	10	Gelofusine

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

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

(ex man. excl. GST)

# **Agents Affecting the Renin-Angiotensin System**

## **ACE Inhibitors**

**CAPTOPRIL** 

## → Restricted (RS1263)

### Initiation

Any of the following:

- 1 For use in children under 12 years of age; or
- 2 For use in tube-fed patients; or
- 3 For management of rebound transient hypertension following cardiac surgery.

CILAZAPRIL - <b>Restricted:</b> For continuation only  → Tab 0.5 mg - 1% <b>DV Sep-19 to 2022</b>	90 90 90	Zapril Zapril Zapril
ENALAPRIL MALEATE	100	Acetec
Tab 5 mg - <b>1% DV Jun-20 to 2022</b>	100	Acetec
Tab 20 mg - <b>1% DV Jun-20 to 2022</b>	100	Acetec
LISINOPRIL		
Tab 5 mg17.50	90	Ethics Lisinopril
Tab 10 mg	90	Ethics Lisinopril
Tab 20 mg17.50	90	Ethics Lisinopril
PERINDOPRIL		
Tab 2 mg - <b>5% DV Jan-22 to 2024</b>	30	Coversyl
Tab 4 mg - 5% DV Jan-22 to 20242.95	30	Coversyl
OUINAPRIL		•
Tab 5 mg - <b>5% DV Feb-22 to 2024</b>	90	Arrow-Quinapril 5
Tab 10 mg - <b>5% DV Feb-22 to 2024</b>	90	Arrow-Quinapril 10
Tab 20 mg - <b>5% DV Feb-22 to 2024</b>	90	Arrow-Quinapril 20
ACE Inhibitors with Diuretics		

WITH HYDROCHI	

Tab 10 mg with hydrochlorothlazide 13	2.5 mg –	5% DV Mar-22 to 2024	4.10	30	Accuretic 10
Tab 20 mg with hydrochlorothiazide 13	2.5 mg -	5% DV Mar-22 to 2024	5.25	30	Accuretic 20

# **Angiotensin II Antagonists**

#### CANDESARTAN CILEXETIL

Tab 4 mg - 5% DV Dec-21 to 20242.00	90	Candestar
Tab 8 mg - 5% DV Dec-21 to 20242.28	90	Candestar
Tab 16 mg - 5% DV Dec-21 to 2024	90	Candestar
Tab 32 mg - 5% DV Dec-21 to 2024	90	Candestar

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
LOSARTAN POTASSIUM			
Tab 12.5 mg - 1% DV Jan-21 to 2023	1.56	84	Losartan Actavis
Tab 25 mg - 1% DV Jan-21 to 2023	1.84	84	Losartan Actavis
Tab 50 mg - 1% DV Jan-21 to 2023		84	Losartan Actavis
Tab 100 mg - 1% DV Jan-21 to 2023	3.50	84	Losartan Actavis
Angiotensin II Antagonists with Diuretics			
LOSARTAN POTASSIUM WITH HYDROCHLOROTHIAZIDE Tab 50 mg with hydrochlorothiazide 12.5 mg	15.25	30	Arrow-Losartan & Hydrochlorothiazide

# Angiotensin II Antagonists with Neprilysin Inhibitors

SACUBITRIL WITH VALSARTAN – <b>Restricted</b> see terms below					
■ Tab 24.3 mg with valsartan 25.7 mg	190.00	56	Entresto 24/26		
Tab 48.6 mg with valsartan 51.4 mg	190.00	56	Entresto 49/51		
■ Tab 97.2 mg with valsartan 102.8 mg		56	Entresto 97/103		
→ Restricted (RS1738)					

#### Initiation

Re-assessment required after 12 months

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.

#### Continuation

Re-assessment required after 12 months

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

Note: Due to the angiotensin II receptor blocking activity of sacubitril with valsartan it should not be co-administered with an ACE inhibitor or another ARB.

# **Alpha-Adrenoceptor Blockers**

DOXAZOSIN			
Tab 2 mg1	7.35	500	Apo-Doxazosin
•			Doxazosin Clinect
Tab 4 mg2	20.94	500	Apo-Doxazosin
•			Doxazosin Clinect

(Apo-Doxazosin Tab 2 mg to be delisted 1 September 2022) (Apo-Doxazosin Tab 4 mg to be delisted 1 September 2022)

### PHENOXYBENZAMINE HYDROCHLORIDE

Cap 10 mg

Inj 50 mg per ml, 1 ml ampoule

Inj 50 mg per ml, 2 ml ampoule

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
PHENTOLAMINE MESYLATE				
Inj 5 mg per ml, 1 ml ampoule Inj 10 mg per ml, 1 ml ampoule				
PRAZOSIN				
Tab 1 mg		5.53	100	Apo-Prazosin Arrotex-Prazosin S29
Tab 2 mg		7.00	100	Apo-Prazosin Arrotex-Prazosin S29
Tab 5 mg		11.70	100	Apo-Prazosin
(Apo-Prazosin Tab 1 mg to be delisted 1 May 2022) (Apo-Prazosin Tab 2 mg to be delisted 1 May 2022) (Apo-Prazosin Tab 5 mg to be delisted 1 May 2022)				Arrotex-Prazosin S29
TERAZOSIN – <b>Restricted:</b> For continuation only → Tab 1 mg				
Antiarrhythmics				
ADENOSINE		60.70	6	Adenocor
Inj 3 mg per ml, 2 ml vial − 1% DV Feb-20 to 2022  Inj 3 mg per ml, 10 ml vial  Restricted (RS1266) Initiation		02.73	0	Adeliocol
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 - 1% DV Dec-19 to 2022		3.80	30	Aratac
Tab 200 mg - 1% DV Dec-19 to 2022			30	Aratac
Inj 50 mg per ml, 3 ml ampoule – 1% DV Feb-20 to 2022		16.37	10	Max Health
Inj 600 mcg per ml, 1 ml ampoule – 5% DV Jan-22 to 2024		15.09	10	Martindale
DIGOXIN				
Tab 62.5 mcg - 1% DV Nov-19 to 2022			240	Lanoxin PG
Tab 250 mcg - <b>1% DV Nov-19 to 2022</b>		15.20	240	Lanoxin
DISOPYRAMIDE PHOSPHATE Cap 100 mg				
FLECAINIDE ACETATE				
Tab 50 mg - 1% DV Feb-20 to 2022		19.95	60	Flecainide BNM
Cap long-acting 100 mg - 1% DV Dec-19 to 2022			90	Flecainide Controlled
Cap long-acting 200 mg - 1% DV Dec-19 to 2022		61.06	90	Release Teva Flecainide Controlled Release Teva
Inj 10 mg per ml, 15 ml ampoule	1	00.00	5	Tambocor
IVABRADINE − <b>Restricted</b> see terms on the next page <b>1</b> Tab 5 mg				

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

## → Restricted (RS1566)

#### Initiation

Both:

- 1 Patient is indicated for computed tomography coronary angiography; and
- 2 Fither:
  - 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.

### MEXILETINE HYDROCHLORIDE

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

### PROPAFENONE HYDROCHLORIDE

Tab 150 mg

# **Antihypotensives**

MIDODRINE - Restricted see terms below

- Tab 2.5 mg
- Tab 5 mg
- → Restricted (RS1427)

#### Initiation

Patient has disabling orthostatic hypotension not due to drugs.

# Beta-Adrenoceptor Blockers

Deta-Adrenoceptor blockers		
ATENOLOL		
Tab 50 mg - 5% DV Jan-22 to 2024	500	Mylan Atenolol
Tab 100 mg - 5% DV Jan-22 to 202414.20	500	Mylan Atenolol
Oral liq 5 mg per ml49.85	300 ml	Atenolol-AFT
BISOPROLOL FUMARATE		
Tab 2.5 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
Tab 5 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
1.72	30	Bosvate
Tab 10 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
CARVEDILOL		
Tab 6.25 mg2.24	60	Carvedilol Sandoz
Tab 12.5 mg2.30	60	Carvedilol Sandoz
Tab 25 mg2.95	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 202414.50	100	Trandate
Tab 200 mg - 1% DV Sep-20 to 202427.00	100	Trandate
Inj 5 mg per ml, 20 ml ampoule		

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
METOPROLOL SUCCINATE			
Tab long-acting 23.75 mg	1.45	30	Betaloc CR
Tab long-acting 47.5 mg	1.43	30	Betaloc CR
Tab long-acting 95 mg	2.15	30	Betaloc CR
Tab long-acting 190 mg	4.27	30	Betaloc CR
METOPROLOL TARTRATE			
Tab 50 mg - 1% DV Mar-22 to 2024	5.66	100	IPCA-Metoprolol
Tab 100 mg - 1% DV Mar-22 to 2024		60	IPCA-Metoprolol
Tab long-acting 200 mg		28	Slow-Lopresor
Inj 1 mg per ml, 5 ml vial		5	Metoprolol IV Mylan
NADOLOL			
Tab 40 mg - 1% DV Mar-22 to 2024	19.19	100	Nadolol BNM
Tab 80 mg - 1% DV Mar-22 to 2024		100	Nadolol BNM
PINDOLOL - Restricted: For continuation only			
→ Tab 5 mg	13.22	100	Apo-Pindolol
→ Tab 10 mg		100	Apo-Pindolol
→ Tab 15 mg		100	Apo-Pindolol
Apo-Pindolol Tab 5 mg to be delisted 1 May 2022)			
Apo-Pindolol Tab 10 mg to be delisted 1 May 2022)			
Apo-Pindolol Tab 15 mg to be delisted 1 May 2022)			
PROPRANOLOL			
Tab 10 mg - 1% DV Mar-22 to 2024	7 04	100	Drofate
Tab 40 mg - 1% DV Mar-22 to 2024		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>1% DV Oct-19 to 2022</b>	32.58	500	Mylan
Tab 160 mg - 1% DV Oct-19 to 2022		100	Mylan
145 155 mg 175 2 1 501 10 10 202			,
Calcium Channel Blockers			

# **Dihydropyridine Calcium Channel Blockers**

90	Vasorex
90	Vasorex
90	Vasorex
30	Plendil ER
90	Felo 5 ER
90	Felo 10 ER
	90 90 30 90

**ISRADIPINE** 

Tab 2.5 mg

Cap 2.5 mg

NICARDIPINE HYDROCHLORIDE - Restricted see terms on the next page

Inj 2.5 mg per ml, 10 ml vial

CARDIOVASCULAR SYSTEM			
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
→ Restricted (RS1699)			
Initiation			
Anaesthetist, intensivist, cardiologist or paediatric cardiologist			
Any of the following:			
1 Patient has hypertension requiring urgent treatment with an	intravenous agent; or		
Patient has excessive ventricular afterload; or			
3 Patient is awaiting or undergoing cardiac surgery using card	iopulmonary bypass.		
NIFEDIPINE			
Tab long-acting 10 mg	18.80	56	Tensipine MR10
Tab long-acting 20 mg		100	Nyefax Retard
Tab long-acting 30 mg		100	Mylan (24 hr release)
	4.78	14	Mylan Italy (24 hr
Tab land asting 00 mm	50.04	400	release)
Tab long-acting 60 mg	52.81	100	Mylan (24 hr release)
Cap 5 mg			
NIMODIPINE			
Tab 30 mg - 1% DV Jul-20 to 2022		100	Nimotop
Inj 200 mcg per ml, 50 ml vial - 1% DV Jul-20 to 2022	67.50	1	Nimotop
Other Calcium Channel Blockers			
DILTIAZEM HYDROCHLORIDE			
Tab 30 mg			
Cap extended-release 120 mg	44.40	100	Accord
Cap long-acting 120 mg		500	Apo-Diltiazem CD
Cap long-acting 180 mg - 1% DV Mar-22 to 2024		30	Cardizem CD
Cap long-acting 240 mg - 1% DV Mar-22 to 2024	9.30	30	Cardizem CD
Inj 5 mg per ml, 5 ml vial			
PERHEXILINE MALEATE			
Tab 100 mg - 1% DV Oct-19 to 2022	62.90	100	Pexsig
VERAPAMIL HYDROCHLORIDE			
Tab 40 mg	7.01	100	Isoptin
Tab 80 mg		100	Isoptin
Tab long-acting 120 mg		100	Isoptin SR
Tab long-acting 240 mg		30	Isoptin SR
Inj 2.5 mg per ml, 2 ml ampoule	25.00	5	Isoptin
Centrally-Acting Agents			
CLONIDINE			
CLONIDINE  Patch 2.5 mg, 100 mcg per day - 1% DV Nov-20 to 2023	10.24	4	Mylan
Patch 5 mg, 200 mcg per day - 1% DV Nov-20 to 2023  Patch 5 mg, 200 mcg per day - 1% DV Nov-20 to 2023		4	Mylan Mylan
Patch 7.5 mg, 300 mcg per day - 1% <b>DV Nov-20 to 2023</b>		4	Mylan
	10.00	7	mylan
CLONIDINE HYDROCHLORIDE	0 75	112	Clonidine BNM
Tab 25 mcg	36.50	114	Clonidine Bivivi
	30.30		Jioiliulile 16Va

100

10

100

Catapres

Medsurge

Methyldopa Mylan

Tab 150 mcg - **5% DV Jan-22 to 2024**......37.07

**METHYLDOPA** 

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

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Diuretics			
Loop Diuretics			
BUMETANIDE Tab 1 mg	16.36	100	Burinex
FUROSEMIDE [FRUSEMIDE]  Tab 40 mg - 1% DV Mar-21 to 2024  Tab 500 mg  Oral liq 10 mg per ml - 1% DV Jan-20 to 2022  Inj 10 mg per ml, 2 ml ampoule  Inj 10 mg per ml, 25 ml ampoule - 1% DV Jan-20 to 2022	25.00 11.20 1.15	1,000 50 30 ml 5 6	IPCA-Frusemide Urex Forte Lasix Furosemide-Baxter Lasix
Osmotic Diuretics			
MANNITOL Inj 10%, 1,000 ml bag Inj 20%, 500 ml bag		12 18	Baxter 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			
Potassium Sparing Diuretics			
AMILORIDE HYDROCHLORIDE Tab 5 mg Oral liq 1 mg per ml	32.10	25 ml	Biomed
EPLERENONE − Restricted see terms below  I Tab 25 mg − 5% DV Jun-22 to 2024  I Tab 50 mg − 5% DV Jun-22 to 2024  → Restricted (RS1640)	18.50	30 30	Inspra Inspra
Initiation Both:  1 Patient has heart failure with ejection fraction less than 40%; an 2 Either:  2.1 Patient is intolerant to optimal dosing of spironolactone; 2.2 Patient has experienced a clinically significant adverse	or	l dosing o	f spiropolactone
SPIRONOLACTONE Tab 25 mg Tab 100 mg Oral liq 5 mg per ml - 1% DV Nov-19 to 2022.	4.38	100 100 25 ml	Spiractin Spiractin Biomed
Thiazide and Related Diuretics			
BENDROFLUMETHIAZIDE [BENDROFLUAZIDE]  Tab 2.5 mg - 1% DV Dec-20 to 2023  Tab 5 mg - 1% DV Dec-20 to 2023		500 500	Arrow-Bendrofluazide Arrow-Bendrofluazide

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
CHLOROTHIAZIDE			
Oral liq 50 mg per ml	27.82	25 ml	Biomed
CHLORTALIDONE [CHLORTHALIDONE]			
Tab 25 mg - 1% DV Dec-19 to 2022	6.50	50	Hygroton
INDAPAMIDE			
Tab 2.5 mg - 1% DV Nov-20 to 2023	10.45	90	Dapa-Tabs
METOLAZONE			
Tab 5 mg			

# **Lipid-Modifying Agents**

# **Fibrates**

BEZAFIBRATE			
Tab 200 mg - 5% DV Feb-22 to 2024	19.46	90	Bezalip
Tab long-acting 400 mg - 5% DV Feb-22 to 2024	21.21	30	Bezalip Retard

# **HMG CoA Reductase Inhibitors (Statins)**

	0			
	Tab 10 mg - 5% DV Dec-21 to 2024	6.16	500	Lorstat
	Tab 20 mg - 5% DV Dec-21 to 2024	9.24	500	Lorstat
	Tab 40 mg - 5% DV Dec-21 to 2024		500	Lorstat
	Tab 80 mg - 5% DV Dec-21 to 2024	26.54	500	Lorstat
PF	RAVASTATIN			
	Tab 10 mg			
	Tab 20 mg - 1% DV Apr-21 to 2023	2.11	28	Pravastatin Mylan
	Tab 40 mg - 1% DV Apr-21 to 2023	3.61	28	Pravastatin Mylan
RC	DSUVASTATIN - Restricted see terms below			
1	Tab 5 mg - 1% DV May-22 to 2023	1.70	30	Rosuvastatin Viatris
t	Tab 10 mg - 1% DV May-22 to 2023	2.42	30	Rosuvastatin Viatris
t	Tab 20 mg - 1% DV May-22 to 2023	3.92	30	Rosuvastatin Viatris
	Tab 40 mg - 1% DV May-22 to 2023		30	Rosuvastatin Viatris

→ Restricted (RS1868)

## Initiation - cardiovascular disease risk

#### Either:

- 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 atorvastatin 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.

continued...

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

continued...

#### Initiation - established cardiovascular disease

#### Both:

- 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 - 1% DV Nov-20 to 2023	.1.23	90	Simvastatin Mylan
Tab 20 mg - 1% DV Nov-20 to 2023		90	Simvastatin Mylan
Tab 40 mg - 1% DV Nov-20 to 2023	.3.58	90	Simvastatin Mylan
Tab 80 mg - 1% DV Nov-20 to 2023	.7.12	90	Simvastatin Mylan

### Resins

#### **CHOLESTYRAMINE**

Powder for oral lig 4 g

#### COLESTIPOL HYDROCHLORIDE

Grans for oral liq 5 g

# **Selective Cholesterol Absorption Inhibitors**

EZETIMIBE - Restricted see terms below

→ Restricted (RS1005)

#### Initiation

### All of the following:

- 1 Patient has a calculated absolute risk of cardiovascular disease of at least 15% over 5 years; and
- 2 Patient's LDL cholesterol is 2.0 mmol/litre or greater; and
- 3 Any of the following:
  - 3.1 The patient has rhabdomyolysis (defined as muscle aches and creatine kinase more than 10 x normal) when treated with one statin; or
  - 3.2 The patient is intolerant to both simvastatin and atorvastatin; or
  - 3.3 The patient has not reduced their LDL cholesterol to less than 2.0 mmol/litre with the use of the maximal tolerated dose of atoryastatin.

## EZETIMIBE WITH SIMVASTATIN - Restricted see terms on the next page

1	Tab 10 mg with simvastatin 10 mg5.15	30	Zimybe
t	Tab 10 mg with simvastatin 20 mg6.15	30	Zimybe
	Tab 10 mg with simvastatin 40 mg7.15	30	Zimybe
	Tab 10 mg with simvastatin 80 mg8.15	30	Zimybe

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

#### → Restricted (RS1006)

#### Initiation

All of the following:

- 1 Patient has a calculated absolute risk of cardiovascular disease of at least 15% over 5 years; and
- 2 Patient's LDL cholesterol is 2.0 mmol/litre or greater; and
- 3 The patient has not reduced their LDL cholesterol to less than 2.0 mmol/litre with the use of the maximal tolerated dose of atorvastatin.

# 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

Inj 1 mg per ml, 50 ml vial

inj i mg per mi, oo mi viai			
Inj 5 mg per ml, 10 ml ampoule	118.00	5	Hospira
Oral pump spray, 400 mcg per dose	6.09	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 - 1% DV Nov-20 to 2023	19.55	100	Ismo 20
Tab long-acting 40 mg - 1% DV Nov-20 to 2023	8.20	30	Ismo 40 Retard
Tab long-acting 60 mg - 1% DV Nov-20 to 2023	9.25	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	4.98	5	Aspen Adrenaline	
, , , , ,	10.76		DBL Adrenaline	
Inj 1 in 1,000, 30 ml vial				
Inj 1 in 10,000, 10 ml ampoule	49.00	10	Aspen Adrenaline	
	27.00	5	Hospira	

Inj 1 in 10,000, 10 ml syringe

	Price (ex man. excl. (	GST) Per	Brand or Generic Manufacturer
OOBUTAMINE	-		
Inj 12.5 mg per ml, 20 ml ampoule - 5% DV Dec-21 to 2024	61.13	5	Dobutamine-hameln
OPAMINE HYDROCHLORIDE		· ·	
Inj 40 mg per ml, 5 ml ampoule - 5% DV Jan-22 to 2024	38.65	10	Max Health Ltd
		10	Wax Health Ltu
PHEDRINE			
Inj 3 mg per ml, 10 ml syringe	20.60	10	Max Health
Inj 30 mg per ml, 1 ml ampoule – 1% DV Oct-20 to 2023		10	Wax nealui
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	EE 00	40	Tarbay
Inj 10 mg per ml, 1 ml ampoule - 1% DV Jan-21 to 2023	55.20	10	Torbay
NORADRENALINE			
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 1 mg per ml, 100 ml bag			
Inj 1 mg per ml, 4 ml ampoule – 1% <b>DV Oct-19 to 2022</b>	45.00	10	Noradrenaline BNM
PHENYLEPHRINE HYDROCHLORIDE		10	Nordal Chamile Divini
Inj 10 mg per ml, 1 ml ampoule	140.07	25	Nacounanhrina HCI
	142.07	20	Neosynephrine HCL
Vasodilators			
LPROSTADIL HYDROCHLORIDE			
Inj 500 mcg per ml, 1 ml ampoule	2,030.33	5	Prostin VR
NAZOXIDE			
Inj 15 mg per ml, 20 ml ampoule			
YDRALAZINE HYDROCHLORIDE			
Tab 25 mg			
→ Restricted (RS1008)			
nitiation			
ither:			
1 For the treatment of refractory hypertension; or			
2 For the treatment of heart failure, in combination with a nitrate, in ACE inhibitors and/or angiotensin receptor blockers.	patients who a	are intolerant o	or have not responded to
Inj 20 mg ampoule	25.90	5	Apresoline
MILRINONE		-	F
Inj 1 mg per ml, 10 ml ampoule – 5% DV Dec-21 to 2024	71 00	10	Milrinone-Baxter
	1 1.00	10	MIII III OHE-DAXLEI
IINOXIDIL			
Tab 10 mg	=0.00	100	Loniten

	Price (ex man. exc \$	l. GST)	Per	Brand or Generic Manufacturer
NICORANDIL Tab 10 mg - 1% DV Dec-19 to 2022	25	57	60	lkorel
Tab 20 mg - 1% <b>DV Dec-19 to 2022</b>			60	lkorel
PAPAVERINE HYDROCHLORIDE Inj 30 mg per ml, 1 ml vial 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			
	1,550.00	30	Ambrisentan Mylan
	1,550.00	30	Ambrisentan Mylan
⇒ Restricted (RS1621)			•

#### Initiation

## Fither:

- 1 For use in patients with a valid Special Authority approval for ambrisentan by the Pulmonary Arterial Hypertension Panel;
- 2 In-hospital stabilisations in emergency situations.

#### BOSENTAN - Restricted see terms below

1	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
_	Postrioted (PS1622)			-

### Initiation - Pulmonary arterial hypertension

Re-assessment required after 6 months

#### Either:

- 1 All of the following:
  - 1.1 Patient has pulmonary arterial hypertension (PAH); and
  - 1.2 PAH is in Group 1, 4 or 5 of the WHO (Venice) clinical classifications; and
  - 1.3 PAH is at NYHA/WHO functional class II. III. or IV: and
  - 1.4 Any of the following:
    - 1.4.1 Both:
      - 1.4.1.1 Bosentan is to be used as PAH monotherapy; and
      - 1.4.1.2 Fither:
        - 1.4.1.2.1 Patient is intolerant or contraindicated to sildenafil; or
        - 1.4.1.2.2 Patient is a child with idiopathic PAH or PAH secondary to congenital heart disease; or
    - - 1.4.2.1 Bosentan is to be used as PAH dual therapy; and
      - 1.4.2.2 Either:
        - 1.4.2.2.1 Patient has tried a PAH monotherapy for at least three months and failed to respond; or
        - 1.4.2.2.2 Patient deteriorated while on a PAH monotherapy; or
    - 1.4.3 Both:
      - 1.4.3.1 Bosentan is to be used as PAH triple therapy; and
      - 1.4.3.2 Any of the following:

continued...

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

continued...

- 1.4.3.2.1 Patient is on the lung transplant list; or
- 1.4.3.2.2 Patient is presenting acutely with idiopathic pulmonary arterial hypertension (IPAH) in New York Heart Association/World Health Organization (NYHA/WHO) Functional Class IV; or
- 1.4.3.2.3 Patient is deteriorating rapidly to NYHA/WHO Functional Class IV who may be lung transplant recipients in the future, if their disease is stabilised; or
- 1.4.3.2.4 Patient has PAH associated with the scleroderma spectrum of diseases (APAHSSD) who have no major morbidities and are deteriorating despite combination therapy; or
- 2 In-hospital stabilisation in emergency situations.

## Continuation - Pulmonary arterial hypertension

Re-assessment required after 6 months

Any of the following:

- 1 Both:
  - 1.1 Bosentan is to be used as PAH monotherapy; and
  - 1.2 Patient is stable or has improved while on bosentan; or
- 2 Both:
  - 2.1 Bosentan is to be used as PAH dual therapy; and
  - 2.2 Patient has tried a PAH monotherapy for at least three months and either failed to respond or later deteriorated; or
- 3 Both
  - 3.1 Bosentan is to be used as PAH triple therapy; and
  - 3.2 Any of the following:
    - 3.2.1 Patient is on the lung transplant list; or
    - 3.2.2 Patient is presenting acutely with idiopathic pulmonary arterial hypertension (IPAH) in New York Heart Association/World Health Organization (NYHA/WHO) Functional Class IV; or
    - 3.2.3 Patient is deteriorating rapidly to NYHA/WHO Functional Class IV who may be lung transplant recipients in the future, if their disease is stabilised; or
    - 3.2.4 Patient has PAH associated with the scleroderma spectrum of diseases (APAHSSD) who have no major morbidities and are deteriorating despite combination therapy.

# Phosphodiesterase Type 5 Inhibitors

SILDENAFIL - Restricted see terms below

1	Tab 25 mg - 5% DV Jan-22 to 2024	4	Vedafil
t	Tab 50 mg - <b>5% DV Jan-22 to 2024</b>	4	Vedafil
t	Tab 100 mg - 5% DV Jan-22 to 2024	12	Vedafil

Inj 0.8 mg per ml, 12.5 ml vial

→ Restricted (RS1798)

## 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

Any of the following:

continued...

<del></del>		
	Price	Brand or
	(ex man. excl. GST)	Generic
	, ¢ , Po	r Manufacturer

#### continued...

- 1 All of the following:
  - 1.1 Patient has pulmonary arterial hypertension (PAH); and
  - 1.2 Any of the following:
    - 1.2.1 PAH is in Group 1 of the WHO (Venice) clinical classifications: or
    - 1.2.2 PAH is in Group 4 of the WHO (Venice) clinical classifications; or
      - 1.2.3 PAH is in Group 5 of the WHO (Venice) clinical classifications; and
  - 1.3 Any of the following:
    - 1.3.1 PAH is in NYHA/WHO functional class II: or
    - 4.0.0 DALL's in NVIIAAAIIO for all and all as III as
    - 1.3.2 PAH is in NYHA/WHO functional class III; or
    - 1.3.3 PAH is in NYHA/WHO functional class IV; and
  - 1.4 Either:
    - 1.4.1 All of the following:
      - 1.4.1.1 Patient has a pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
      - 1.4.1.2 Either:
        - 1.4.1.2.1 Patient has a mean pulmonary artery pressure (PAPm) > 25 mmHg; or
        - 1.4.1.2.2 Patient is peri Fontan repair; and
      - 1.4.1.3 Patient has a pulmonary vascular resistance (PVR) of at least 3 Wood Units or at least 240 International Units (dyn s cm-5); or
    - 1.4.2 Testing for PCWP, PAPm, or PVR cannot be performed due to the patient's young age; or
  - 2 For use in neonatal units for persistent pulmonary hypertension of the newborn (PPHN); or
  - 3 In-hospital stabilisation in emergency situations.

### 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.

# **Prostacyclin Analogues**

#### EPOPROSTENOL - Restricted see terms below

1	Inj 500 mcg vial	36.61	1	Veletri
1	Inj 1.5 mg vial	73.21	1	Veletri
	- · · · · · (50 · · · · · )			

→ Restricted (RS1624)

#### Initiation

#### Fither:

- 1 For use in patients with a valid Special Authority approval for epoprostenol by the Pulmonary Arterial Hypertension Panel; or
- 2 In-hospital stabilisation in emergency situations.

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer	
ILOPROST Inj 50 mcg in 0.5 ml ampoule – 1% DV Jan-20 to 2022	305.00	5	Clinect	
Nebuliser soln 10 mcg per ml, 2 ml − 1% DV Jan-20 to 2022 Restricted (RS1625)	740.10	30	Ventavis	

## Initiation

Any of the following:

- 1 For use in patients with a valid Special Authority approval for iloprost by the Pulmonary Arterial Hypertension Panel; or
- 2 For diagnostic use in catheter laboratories; or
- 3 For use following mitral or tricuspid valve surgery; or
- 4 In-hospital stabilisation in emergency situations.

	Price . excl. GST) \$	Per	Brand or Generic Manufacturer
Anti-Infective Preparations			
Antibacterials			
HYDROGEN PEROXIDE  Crm 1%  Soln 3% (10 vol)	 8.56	15 g	Crystaderm
MAFENIDE ACETATE − Restricted see terms below  ¶ Powder 50 g sachet  → Restricted (RS1299)			
Initiation For the treatment of burns patients. MUPIROCIN			
Oint 2%  SODIUM FUSIDATE [FUSIDIC ACID]  Crm 2% – 5% DV Dec-21 to 2024		5 g	Foban
Oint 2% - 5% DV Dec-21 to 2024		5 g 50 g	<b>Foban</b> Flamazine
Antifungals		or g	
AMOROLFINE	4400	5l	Mara a Nati
Nail soln 5% – 1% DV Oct-20 to 2023 CICLOPIROX OLAMINE	 14.93	5 ml	MycoNail
Nail soln 8%  ⇒ Soln 1% – <b>Restricted:</b> For continuation only (Apo-Ciclopirox Nail soln 8% to be delisted 1 May 2022)	 5.72	7 ml	Apo-Ciclopirox
CLOTRIMAZOLE  Crm 1%	 0.77	20 g	Clomazol
<ul> <li>→ Soln 1% - Restricted: For continuation only</li> <li>ECONAZOLE NITRATE</li> <li>→ Crm 1% - Restricted: For continuation only Foaming soln 1%</li> </ul>			
KETOCONAZOLE Shampoo 2% – 1% DV Nov-20 to 2023	 3.23	100 ml	Sebizole
METRONIDAZOLE Gel 0.75%			
MICONAZOLE NITRATE  Crm 2% − 1% DV Feb-21 to 2023  Lotn 2% − Restricted: For continuation only  Tinc 2%	 0.81	15 g	Multichem
NYSTATIN Crm 100,000 u per g			
Antiparasitics			
DIMETHICONE  Lotn 4% - 1% DV Oct-19 to 2022	4.98	200 ml	healthE Dimethicone 4% Lotion

	Drico		Prond or
	Price . excl. GST) \$	Per	Brand or Generic Manufacturer
MALATHION [MALDISON] Lotn 0.5% Shampoo 1%			
PERMETHRIN			
Crm 5% – 1% DV Nov-20 to 2023 Lotn 5% – 1% DV Nov-20 to 2023		30 g 30 ml	Lyderm A-Scabies
PHENOTHRIN Shampoo 0.5%			
Antiacne Preparations			
ADAPALENE			
Crm 0.1% Gel 0.1%			
BENZOYL PEROXIDE Soln 5%			
ISOTRETINOIN	44.00		•
Cap 5 mg - 5% DV Mar-22 to 2024 Cap 10 mg - 5% DV Mar-22 to 2024		60 120	Oratane Oratane
Cap 20 mg - 5% DV Mar-22 to 2024		120	Oratane
TRETINOIN Crm 0.05% - <b>5% DV Jan-22 to 2024</b>	15.57	50 g	ReTrieve
Antipruritic Preparations			
CALAMINE			
Crm, aqueous, BP - 5% DV May-22 to 2024	1.08 1.26	100 g	Calamine-AFT healthE Calamine
(healthE Calamine Aqueous Cream BP Crm, aqueous, BP to be delisted 1 May	2022)		Aqueous Cream BP
CROTAMITON Crm 10% - 5% DV Dec-21 to 2024	3.29	20 g	Itch-Soothe
Barrier Creams and Emollients			
Barrier Creams			
DIMETHICONE			
Crm 5% tube - 1% DV Oct-19 to 2022	1.53	100 g	healthE Dimethicone 5%
Crm 5% pump bottle		500 ml 500 ml	healthE Dimethicone 5%
			10%
ZINC Crm			e.g. Zinc Cream (Orion-) ;Zinc Cream (PSM)
Oint Paste			e.g. Zinc oxide (PSM)

# **DERMATOLOGICALS**

				B 1
		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ZINC AND CASTOR OIL				
Crm		1.63	20 g	Orion
Oint		4.65	500 g	Boucher
Note: DV limit applies to the pack sizes of greater than 30 g.		4.00	00	to a state E
Oint, BP  Note: DV limit applies to the pack sizes of 30 g or less.		1.26	20 g	healthE
ZINC WITH WOOL FAT Crm zinc 15.25% with wool fat 4%				e.g. Sudocrem
Emollients				
AQUEOUS CREAM				
Crm 100 g		1.05	100 g	Pharmacy Health
			•	SLS-free
Note: DV limit applies to the pack sizes of 100 g or less.		4.00		Б
Crm 500 g - <b>5% DV Apr-22 to 2024</b>			500 g	Boucher
Note: DV limit applies to the pack sizes of greater than 100 g		1.73		GEM Aqueous Cream
(Pharmacy Health SLS-free Crm 100 q to be delisted 1 April 2022)				
(Boucher Crm 500 g to be delisted 1 April 2022)				
. ,				
CETOMACROGOL  Crm BP, 500 g - 5% DV May-22 to 2024		1.00	E00 a	Cetomacrogol-AFT
OIII BF, 500 g - 5% DV May-22 to 2024		2.48	500 g	healthE
Crm BP, 100 g			1	healthE
(healthE Crm BP, 500 g to be delisted 1 May 2022)		۱	•	Hoditile
(healthE Crm BP, 100 g to be delisted 1 April 2022)				
CETOMACROGOL WITH GLYCEROL				
Crm 90% with glycerol 10%, - 1% DV Dec-19 to 2022		1.65	100 g	healthE
Note: DV limit applies to the pack sizes of 100 g or less.				
Crm 90% with glycerol 10% - 1% DV Mar-20 to 2022			500 ml	Boucher
		3.10	1,000 ml	Boucher
Note: DV limit applies to the pack sizes of greater than 100 g				
EMULSIFYING OINTMENT				
Oint BP - 1% DV Oct-20 to 2023		1.84	100 g	Jaychem
Note: DV limit applies to pack sizes of less than 200 g.		0.40	F00	Formula Marina and Olimber and
Oint BP, 500 g - 1% DV Mar-21 to 2023		3.40	500 g	Emulsifying Ointment ADE
Note: DV limit applies to pack sizes of greater than 200 g.				AUE
GLYCEROL WITH PARAFFIN				
Crm glycerol 10% with white soft paraffin 5% and liquid paraffin 10	1%			e.g. QV cream
OIL IN WATER EMULSION	,,,			o.g. Qv ordani
OIL IN WATER EMOLSION  Crm, 500 g		2 10	500 g	O/W Fatty Emulsion
Oiii, 000 y		∠।∂	500 y	Cream
Note: DV limit applies to the pack sizes of greater than 100 g.				Oroani
Crm, 100 g - 5% DV Aug-22 to 2024		1.59	1	healthE Fatty Cream
Note: DV limit applies to the pack sizes of 100 g or less.				

	Price (ex man. excl. GST	) Per	Brand or Generic Manufacturer
PARAFFIN	*		
Oint liquid paraffin 50% with white soft paraffin 50%	1.97	100 g	healthE
White soft		10 g	healthE w.soft paraffin
White soft, - 1% DV Apr-20 to 2022		450 g	healthE
Lotn liquid paraffin 85%			e.g QV Bath Oil
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			
Crm 0.05% - 1% DV Feb-21 to 2023	36.00	50 g	Diprosone
Note: DV limit applies to the pack sizes of greater than 30 g.			
Oint 0.05% – 1% DV Feb-21 to 2023	36.00	50 g	Diprosone
Note: DV limit applies to the pack sizes of greater than 30 g.			
BETAMETHASONE VALERATE			
Crm 0.1% - 5% DV Jan-22 to 2024		50 g	Beta Cream
Oint 0.1% - <b>5% DV Jan-22 to 2024</b> Lotn 0.1% - <b>5% DV Mar-22 to 2024</b>		50 g 50 ml	Beta Ointment Betnovate
CLOBETASOL PROPIONATE	25.00	30 1111	Detilovate
Crm 0.05% – <b>1% DV Nov-19 to 2022</b>	2.18	30 g	Dermol
Oint 0.05% - 1% DV Nov-19 to 2022		30 g	Dermol
CLOBETASONE BUTYRATE		00 g	Bernior
Crm 0.05%			
DIFLUCORTOLONE VALERATE − <b>Restricted</b> : For continuation only → Crm 0.1%			
→ Fatty oint 0.1%			
HYDROCORTISONE			
Crm 1%, 100 g – <b>1% DV Sep-20 to 2022</b>	3.70	100 g	Hydrocortisone (PSM)
Note: DV limit applies to the pack sizes of less than or equal to		100 g	rryurocornocne (r cm)
Crm 1%, 500 g - 1% DV Dec-20 to 2023		500 g	Hydrocortisone (PSM)
HYDROCORTISONE AND PARAFFIN LIQUID AND LANOLIN			
Lotn 1% with paraffin liquid 15.9% and lanolin 0.6% - 1% DV Oct-2	0		
to 2023		250 ml	DP Lotn HC
HYDROCORTISONE BUTYRATE		400	
Crm 0.1%		100 g	Locoid Lipocream
Oint 0.1% - 5% DV Dec-21 to 2024		100 g 100 ml	Locoid Locoid Crelo
	12.00	100 1111	Edition Cities
METHYLPREDNISOLONE ACEPONATE  Crm 0.1% – 1% DV Dec-20 to 2023	4.46	15 g	Advantan
Oint 0.1% – 1% DV Dec-20 to 2023		15 g	Advantan
5 5.1/v 1/v 51 500 EV to EVEO		. J g	

·	Price		Brand or
	(ex man. excl. GS	Τ)	Generic
	\$	Per	Manufacturer
MOMETASONE FUROATE			
Crm 0.1% - 5% DV Feb-22 to 2024	1.95	15 g	Elocon Alcohol Free
	3.10	50 g	Elocon Alcohol Free
Oint 0.1% - 5% DV Feb-22 to 2024	1.95	15 g	Elocon
	2.90	50 g	Elocon
Lotn 0.1% - 5% DV Feb-22 to 2024	4.50	30 ml	Elocon
TRIAMCINOLONE ACETONIDE			
Crm 0.02% - <b>1% DV Nov-20 to 2023</b>	6.30	100 g	Aristocort
Oint 0.02% - 1% DV Nov-20 to 2023	6.35	100 g	Aristocort
Corticosteroids with Anti-Infective Agents			
BETAMETHASONE VALERATE WITH CLIOQUINOL - Restricted  Crm 0.1% with clioquiniol 3%  Restricted (BS1125)	see terms below		

→ Restricted (RS1125)

#### Initiation

Either:

- 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

Crm 1% with miconazole nitrate 2% - 5% DV Dec-21 to 2024	15 g	Micreme H
HYDROCORTISONE WITH NATAMYCIN AND NEOMYCIN		
Crm 1% with natamycin 1% and neomycin sulphate 0.5%	15 g	Pimafucort
Oint 1% with natamycin 1% and neomycin sulphate 0.5%3.35	15 g	Pimafucort
(Pimafucort Crm 1% with natamycin 1% and neomycin sulphate 0.5% to be delisted 1 Ma	ay 2022)	

### 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 - 1% DV Oct-20 to 2023	60	Novatretin
Cap 25 mg - 1% DV Oct-20 to 2023	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 on the next page		
<b>■</b> Crm 1% – <b>1% DV Mar-21 to 2023</b>	15 g	Elidel

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

#### → Restricted (RS1781)

#### Initiation

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.

### PINE TAR WITH TROLAMINE LAURILSULFATE AND FLUORESCEIN

Soln 2.3% with trolamine laurilsulfate and fluorescein sodium - 1% DV

POTASSIUM PERMANGANATE

Tab 400 mg

Crystals

TACROLIMUS

→ Restricted (RS1859)

Initiation

Dermatologist or paediatrician

Both

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

# **Scalp Preparations**

BETAMETHASONE VALERATE		
Scalp app 0.1% - 5% DV Jan-22 to 2024	100 ml	Beta Scalp
CLOBETASOL PROPIONATE		
Scalp app 0.05% – 1% DV Nov-19 to 2022	30 ml	Dermol
HYDROCORTISONE BUTYRATE		
Scalp lotn 0.1% - 5% DV Dec-21 to 2024	100 ml	Locoid

# **Wart Preparations**

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

PODOPHYLLOTOXIN

SILVER NITRATE

Sticks with applicator

# **Other Skin Preparations**

DIPHEMANIL METILSULFATE

Powder 2%

SUNSCREEN, PROPRIETARY



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

# **Antineoplastics**

FLUOROURACIL SODIUM

METHYL AMINOLEVULINATE HYDROCHLORIDE - Restricted see terms below

⇒ Restricted (RS1127)

Dermatologist or plastic surgeon

# **Wound Management Products**

CALCIUM GLUCONATE Gel 2.5%

e.g. Orion

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ **Anti-Infective Agents** ACETIC ACID Soln 3% Soln 5% ACETIC ACID WITH HYDROXYQUINOLINE, GLYCEROL AND RICINOLEIC ACID Jelly 0.94% with hydroxyguinoline sulphate 0.025%, glycerol 5% and ricinoleic acid 0.75% with applicator CHI ORHEXIDINE GI UCONATE Crm 1% Lotn 1% CLOTRIMAZOLE Clomazol 35 a Clomazol 20 g MICONAZOLE NITRATE Micreme 40 g NYSTATIN Vaginal crm 100,000 u per 5 g with applicator(s) - 1% DV Oct-20 to 2023 .... 4.00 75 q Nilstat Contraceptives Antiandrogen Oral Contraceptives CYPROTERONE ACETATE WITH ETHINYLOESTRADIOL Tab 2 mg with ethinyloestradiol 35 mcg and 7 inert tablets - 1% DV Apr-21 to 2023.......4.98 168 Ginet **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 ......2.18 Microgynon 20 ED 84 Levlen ED 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 1 mg and 7 inert tab - 1% DV Mar-20 84 Brevinor 1/28 Tab 35 mcg with norethisterone 500 mcg NORETHISTERONE WITH MESTRANOL Tab 1 mg with mestranol 50 mcg **Contraceptive Devices** INTRA-UTERINE DEVICE Choice TT380 Short

Choice TT380 Standard

Choice Load 375

1

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Emergency Contraception			
EVONORGESTREL Tab 1.5 mg - 1% DV Mar-22 to 2022	4.95	1	Postinor-1
Progestogen-Only Contraceptives			
EVONORGESTREL  Tab 30 mcg - 1% DV May-20 to 2022  Subdermal implant (2 × 75 mg rods) - 1% DV Dec-20 to 2023  Intra-uterine device 52 mg - 1% DV Nov-19 to 31 Oct 2022	106.92	84 1 1	Microlut Jadelle Mirena
Intra-uterine device 13.5 mg - 1% DV Nov-19 to 31 Oct 2022  MEDROXYPROGESTERONE ACETATE  Inj 150 mg per ml, 1 ml syringe - 1% DV Dec-19 to 2022  IORETHISTERONE		1	Jaydess Depo-Provera
Tab 350 mcg - <b>5% DV Mar-22 to 2024</b>	12.25	84	Noriday 28
Obstetric Preparations			
Antiprogestogens			
MIFEPRISTONE Tab 200 mg			
Oxytocics			
CARBOPROST TROMETAMOL Inj 250 mcg per ml, 1 ml ampoule DINOPROSTONE Pessaries 10 mg			
Vaginal gel 1 mg in 3 g Vaginal gel 2 mg in 3 g		1	Prostin E2 Prostin E2
Inj 500 mcg per ml, 1 ml ampoule	160.00	5	DBL Ergometrine
Inj 5 iu per ml, 1 ml ampoule	4.98	5 5	Oxytocin BNM Oxytocin BNM
DV Jan-22 to 2024		5	Syntometrine
Tocolytics			
ROGESTERONE - Restricted see terms below  Cap 100 mg  Restricted (RS1533)  nitiation	16.50	30	Utrogestan
Aynaecologist or obstetrician Re-assessment required after 12 months			
Both:			continue

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

### GENITO-URINARY SYSTEM

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

continued...

- 1 For the prevention of pre-term labour\*; and
- 2 Either:
  - 2.1 The patient has a short cervix on ultrasound (defined as < 25mm at 16 to 28 weeks); or
  - 2.2 The patient has a history of pre-term birth at less than 28 weeks.

#### Continuation

Gynaecologist or obstetrician

Re-assessment required after 12 months

All of the following:

- 1 For the prevention of pre-term labour\*; and
- 2 Treatment is required for second or subsequent pregnancy; and
- 3 Fither:
  - 3.1 The patient has a short cervix on ultrasound (defined as < 25mm at 16 to 28 weeks); or
  - 3.2 The patient has a history of pre-term birth at less than 28 weeks.

Note: Indications marked with \* are unapproved indications.

TERBUTALINE - Restricted see terms below

Inj 500 mcg ampoule

→ Restricted (RS1130)

Obstetrician

# Oestrogens

### **OESTRIOL**

Crm 1 mg per g with applicator - 1% DV Oct-20 to 20236.62	15 g	Ovestin
Pessaries 500 mcg - 1% DV Oct-20 to 2023	15	Ovestin

# **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 Fither:
  - 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

Roth:

- 1 Patient has symptomatic benign prostatic hyperplasia; and
- 2 The patient is intolerant of non-selective alpha blockers or these are contraindicated.

# **GENITO-URINARY SYSTEM**

	Price (ex man. excl. (	GST) Per	Brand or Generic Manufacturer
	\$	rei	Manufacturer
Urinary Alkalisers			
POTASSIUM CITRATE - Restricted see terms below  ↓ Oral liq 3 mmol per ml  → Restricted (RS1133) Initiation Both:	31.80	200 ml	Biomed
<ul><li>1 The patient has recurrent calcium oxalate urolithiasis; and</li><li>2 The patient has had more than two renal calculi in the two years</li></ul>	prior to the app	lication.	
SODIUM CITRO-TARTRATE  Grans eff 4 g sachets - 1% DV Oct-20 to 2023	2.22	28	Ural
Urinary Antispasmodics			
OXYBUTYNIN - Restricted: For continuation only			
→ Tab 5 mg	5.42 11.70	100 500	Alchemy Oxybutynin Apo-Oxybutynin
→ Oral liq 5 mg per 5 ml	60.40	473 ml	Apo-Oxybutynin
(Apo-Oxybutynin Tab 5 mg to be delisted 1 May 2022) (Apo-Oxybutynin Oral liq 5 mg per 5 ml to be delisted 1 May 2022) SOLIFENACIN SUCCINATE			
Tab 5 mg - 5% DV Dec-21 to 2024	2.05	30	Solifenacin Mylan
Tab 10 mg - 5% DV Dec-21 to 2024		30	Solifenacin Mylan

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

# **Anabolic Agents**

**OXANDROLONE** 

→ 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	90.00	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
Inj 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
	210.30		Sensipar
<b>■</b> Tab 60 mg - <b>5% DV Apr-22 to 2024</b>	84.12	28	Cinacalet Devatis
(Songinar Tab 20 mg to be delicted 1 April 2022)			

(Sensipar Tab 30 mg to be delisted 1 April 2022)

→ Restricted (RS1540)

#### Initiation

CALCITONIA

Nephrologist or endocrinologist

Re-assessment required after 6 months

Fither:

- 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

continued...

# HORMONE PREPARATIONS

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

continued...

3 mmol/L); and

2.3 The patient's condition has not responded to previous first-line treatments including bisphosphonates and sodium thiosulfate.

#### Continuation

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.

### **ZOLEDRONIC ACID**

Inj 4 mg per 5 ml, vial - 5% DV Dec-21 to 2024.......18.00 1 Zoledronic acid Mylan

### ⇒ Restricted (RS1825)

### Initiation - bone metastases

Any of the following:

- 1 Patient has hypercalcaemia of malignancy; or
- 2 Both:
  - 2.1 Patient has bone metastases or involvement; and
  - 2.2 Patient has severe bone pain resistant to standard first-line treatments; or
- 3 Both:
  - 3.1 Patient has bone metastases or involvement; and
  - 3.2 Patient is at risk of skeletal-related events (pathological fracture, spinal cord compression, radiation to bone or surgery to bone).

### Initiation - early breast cancer

All of the following:

- 1 Treatment to be used as adjuvant therapy for early breast cancer; and
- 2 Patient has been amenorrhoeic for 12 months or greater, either naturally or induced, with endocrine levels consistent with a postmenopausal state; and
- 3 Treatment to be administered at a minimum interval of 6-monthly for a maximum of 2 years.

## 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**

Tab 0.5 mg - 5% DV Jan-22 to 2024	1.50	30	Dexmethsone
Tab 4 mg - 5% DV Jan-22 to 2024	2.65	30	Dexmethsone
Oral liq 1 mg per ml	48.15	25 ml	Biomed
DEXAMETHASONE PHOSPHATE			
Inj 4 mg per ml, 1 ml ampoule - 1% DV Jul-20 to 2022	9.25	10	Dexamethasone Phosphate Panpharma
Inj 4 mg per ml, 2 ml ampoule - 1% DV Jul-20 to 2022	16.37	10	Dexamethasone Phosphate Panpharma

# HORMONE PREPARATIONS

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
FLUDROCORTISONE ACETATE			
Tab 100 mcg	14.32	100	Florinef
HYDROCORTISONE			
Tab 5 mg	8.10	100	Douglas
Tab 20 mg		100	Douglas
Inj 100 mg vial - 5% DV Nov-21 to 2024		1	Solu-Cortef
METHYLPREDNISOLONE (AS SODIUM SUCCINATE)			
Tab 4 mg	112.00	100	Medrol
Tab 100 mg		20	Medrol
Inj 40 mg vial	22.30	1	Solu-Medrol Act-O-Vial
lnj 125 mg vial	34.10	1	Solu-Medrol Act-O-Vial
Inj 500 mg vial	26.88	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	Apo-Prednisone
Tub Ting		000	Prednisone Clinect
Tab 2.5 mg	21.04	500	Apo-Prednisone
1.20 = 0g		000	Prednisone Clinect
Tab 5 mg	19.30	500	Apo-Prednisone
			Prednisone Clinect
Tab 20 mg	50.51	500	Apo-Prednisone
·			Prednisone Clinect
(Apo-Prednisone Tab 1 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 2.5 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 5 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 20 mg to be delisted 1 November 2022)			
TRIAMCINOLONE ACETONIDE			
Inj 10 mg per ml, 1 ml ampoule - 5% DV Apr-21 to 2023	20.80	5	Kenacort-A 10
Inj 40 mg per ml, 1 ml ampoule - 1% DV Apr-21 to 2023	51.10	5	Kenacort-A 40
TRIAMCINOLONE HEXACETONIDE			
Inj 20 mg per ml, 1 ml vial			
, 01			

# **Hormone Replacement Therapy**

# **Oestrogens**

OESTRADIOL			
Tab 1 mg			
Patch 25 mcg per day	6.12	8	Estradot
Patch 50 mcg per day		8	Estradot
Patch 75 mcg per day	7.91	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

## HORMONE PREPARATIONS

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ **OESTROGENS (CONJUGATED EQUINE)** Tab 300 mcg Tab 625 mcg **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 **Progestogens** MEDROXYPROGESTERONE ACETATE 30 Provera 100 Provera 30 Provera Other Endocrine Agents CABERGOLINE - Restricted see terms below Dostinex 15.20 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. CLOMIFFNE CITRATE Mylan Clomiphen 10 **GESTRINONE** Cap 2.5 mg **METYRAPONE** Cap 250 mg PENTAGASTRIN Inj 250 mcg per ml, 2 ml ampoule Other Oestrogen Preparations ETHINYLOESTRADIOL - Restricted: For continuation only → Tab 10 mcg......17.60 100 NZ Medical and

Scientific

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

(NZ Medical and Scientific Tab 10 mcg to be delisted 1 February 2023)

	(ex man.	rice excl. GST) \$	Per	Brand or Generic Manufacturer
DESTRADIOL Implant 50 mg				
DESTRIOL Tab 2 mg - 1% DV Sep-20 to 2023		7.00	30	Ovestin
Other Progestogen Preparations				
MEDROXYPROGESTERONE		10.15	100	Drawaya LID
Tab 100 mg NORETHISTERONE	1	16.15	100	Provera HD
Tab 5 mg		5.49	30	Primolut N
Pituitary and Hypothalamic Hormones and Analogue	s			
CORTICORELIN (OVINE)				
Inj 100 mcg vial THYROTROPIN ALFA				
Inj 900 mcg vial				
Adrenocorticotropic Hormones				
TETRACOSACTIDE [TETRACOSACTRIN] Inj 250 mcg per ml, 1 ml ampoule Inj 1 mg per ml, 1 ml ampoule			1	Synacthen Synacthen Depot
GnRH Agonists and Antagonists				· '
BUSERELIN Inj 1 mg per ml, 5.5 ml vial GONADORELIN Inj 100 mcg vial				
GOSERELIN Implant 3.6 mg, syringe - 1% DV May-21 to 2023		65.68	1	Teva
Implant 10.8 mg, syringe – 1% DV May-21 to 2023	1	22.37	1	Teva
LEUPRORELIN ACETATE Inj 3.75 mg prefilled dual chamber syringe			1	Lucrin Depot 1-month
Inj 11.25 mg prefilled dual chamber syringe	5	91.68	1	Lucrin Depot 3-month
Gonadotrophins				
CHORIOGONADOTROPIN ALFA Inj 250 mcg in 0.5 ml syringe				
Growth Hormone				
SOMATROPIN – Restricted see terms on the next page  Inj 5 mg cartridge – 5% DV Jan-22 to 2024			1	Omnitrope
Inj 10 mg cartridge – 5% DV Jan-22 to 2024			1	Omnitrope Omnitrope

Omnitrope

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

→ Restricted (RS1826)

## Initiation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

Either:

- 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.

continued...

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

continued...

### Initiation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 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

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

continued...

- 4 No serious adverse effect that the patients specialist considers is likely to be attributable to growth hormone has occurred;
- 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
- 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 oximetry 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

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

continued...

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 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

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

continued...

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**

Tab 5 mg

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

100 PTU

⇒ Restricted (RS1276)

#### Initiation

Both:

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

Note: Propylthiouracil is not recommended for patients under the age of 18 years unless the patient is pregnant and other treatments are 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 Minirin Melt

**DESMOPRESSIN ACETATE** 

Tab 100 mcg.......25.00 30 Minirin 30 Minirin Tab 200 mcg.......54.45

Nasal spray 10 mcg per dose - 1% DV Nov-20 to 2023 ......27.95 6 ml Desmopressin-PH&T

Inj 4 mcg per ml, 1 ml ampoule

Inj 15 mcg per ml, 1 ml ampoule

Nasal drops 100 mcg per ml

	Price ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
TERLIPRESSIN			
Inj 0.1 mg per ml, 8.5 ml ampoule	450.00	5	Glypressin
Inj 1 mg per 8.5 ml ampoule	215.00	5	Glypressin



(ex man. excl. GST) Generic Per Manufacturer **Antibacterials** Aminoglycosides AMIKACIN - Restricted see terms below Inj 5 mg per ml, 10 ml syringe **Biomed** Ini 15 mg per ml, 5 ml syringe ■ Inj 250 mg per ml, 2 ml vial - 5% DV Dec-21 to 2024 ......199.95 5 **DBL Amikacin** → Restricted (RS1041) Clinical microbiologist, infectious disease specialist or respiratory specialist GENTAMICIN SULPHATE Inj 10 mg per ml, 1 ml ampoule .......95.00 **DBI** Gentamicin Inj 10 mg per ml, 2 ml ampoule Inj 40 mg per ml, 2 ml ampoule ......17.50 10 Pfizer PAROMOMYCIN - Restricted see terms below **↓** Cap 250 mg......126.00 Humatin 16 → 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) Clinical microbiologist, infectious disease specialist or respiratory specialist **TOBRAMYCIN** I Powder → Restricted (RS1475) Initiation For addition to orthopaedic bone cement. 5 **Tobramycin Mylan** → Restricted (RS1044) Clinical microbiologist, infectious disease specialist or respiratory specialist Inj 100 mg per ml, 5 ml vial → Restricted (RS1044) Clinical microbiologist, infectious disease specialist or respiratory specialist ■ Solution for inhalation 60 mg per ml. 5 ml - 1% DV May-21 to 2023 ...........395.00 56 dose **Tobramvcin BNM** → Restricted (RS1435) Initiation Patient has cystic fibrosis. Carbapenems ERTAPENEM - Restricted see terms below Inj 1 g vial − 1% DV Aug-19 to 2022.....70.00 1 Invanz → Restricted (RS1045) Clinical microbiologist or infectious disease specialist IMIPENEM WITH CILASTATIN - Restricted see terms on the next page **I** Inj 500 mg with 500 mg cilastatin vial − **1% DV Jul-19 to 2022**.....60.00 1 Imipenem+Cilastatin RBX

Price

Brand or

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
⇒ Restricted (RS1046)		•		
Clinical microbiologist or infectious disease specialist  MEROPENEM – Restricted see terms below				
Inj 500 mg vial − 1% DV Apr-21 to 2023     Inj 1 g vial − 1% DV Apr-21 to 2023			10 10	Meropenem-AFT Meropenem-AFT
→ Restricted (RS1047) Clinical microbiologist or infectious disease specialist				
Cephalosporins and Cephamycins - 1st Generation				
CEFALEXIN				
Cap 250 mg - 1% DV Nov-19 to 2022		3.33	20	Cephalexin ABM
Cap 500 mg			20	Cephalexin ABM
Grans for oral liq 25 mg per ml			100 ml	Cefalexin Sandoz
Grans for oral liq 50 mg per ml  CEFAZOLIN		.11.75	100 ml	Cefalexin Sandoz
Inj 500 mg vial – <b>1% DV Nov-20 to 2023</b>		2 20	5	AFT
Inj 100 mg vial – 1% DV Nov-20 to 2023			5	AFT
Cephalosporins and Cephamycins - 2nd Generation				
CEFACLOR				
Cap 250 mg - 1% DV Oct-19 to 2022		.24.70	100	Ranbaxy-Cefaclor
Grans for oral lig 25 mg per ml - 1% DV Oct-19 to 2022			100 ml	Ranbaxy-Cefactor
CEFOXITIN				•
Inj 1 g vial				
, -				
CEFUROXIME		45.00	50	71
Tab 250 mg - 1% DV Feb-20 to 2022			50	Zinnat Cefuroxime-AFT
Inj 750 mg vial  – <b>1% DV Jun-21 to 2023</b> Inj 1.5 g vial  – <b>1% DV Jun-21 to 2023</b>			10 10	Cefuroxime-AFT
Cephalosporins and Cephamycins - 3rd Generation				
CEFOTAXIME				
Inj 500 mg vial		1.90	1	Cefotaxime Sandoz
Inj 1 g vial - 1% DV Nov-20 to 2023			10	DBL Cefotaxime
CEFTAZIDIME - Restricted see terms below				
■ Inj 1 g vial - 1% DV Dec-20 to 2023		2.69	1	Ceftazidime-AFT
→ Restricted (RS1048) Clinical microbiologist, infectious disease specialist or respiratory speci	alist			
CEFTRIAXONE				
Inj 500 mg vial - 1% DV Jan-20 to 2022		0.89	1	Ceftriaxone-AFT
Inj 1 g vial - 1% DV Jan-20 to 2022			5	Ceftriaxone-AFT
Inj 2 g vial - 1% DV Jan-20 to 2022		1.98	1	Ceftriaxone-AFT
Cephalosporins and Cephamycins - 4th Generation				
CEFEPIME - Restricted see terms below				
<b>I</b> Inj 1 g vial − 5% DV Jan-22 to 2024			10	Cefepime Kabi
Inj 2 g vial − 5% DV Jan-22 to 2024		.55.00	10	Cefepime Kabi
→ Restricted (RS1049)				
Clinical microbiologist or infectious disease specialist				



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

### Cephalosporins and Cephamycins - 5th Generation

CEFTAROLINE FOSAMIL - Restricted see terms below

→ Restricted (RS1446)

### Initiation – multi-resistant organish salvage therapy

Clinical microbiologist or infectious disease specialist

Either:

- 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

1	Tab 250 mg8	.19	30	Apo-Azithromycin
	Tab 500 mg - 1% DV Dec-21 to 20242		2	Zithromax
	Grans for oral liq 200 mg per 5 ml (40 mg per ml)16		15 ml	Zithromax
	po-Azithromycin Tab 250 mg to be delisted 1 May 2022)			

→ 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.

### 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).

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

continued...

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 2024	14	Klacid
	Tab 500 mg - 1% DV Feb-22 to 2024	14	Klacid
t	Grans for oral liq 50 mg per ml	50 ml	Klacid
	Inj 500 mg vial - 1% DV Dec-20 to 20239.87	1	Martindale

### → 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)**

1ab 400 mg	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

### ROXITHROMYCIN - Some items restricted see terms below

t	Tab dispersible 50 mg	8.29	10	Rulide D
	Tab 150 mg - 1% DV Sep-19 to 2022		50	Arrow-Roxithromycin
	Tab 300 mg - 1% DV Sep-19 to 2022	16.33	50	Arrow-Roxithromycin

### → Restricted (RS1569)

#### Initiation

Only for use in patients under 12 years of age.



	Price		Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
Penicillins			
AMOXICILLIN			
Cap 250 mg - 1% DV Apr-20 to 2022	22 50	500	Alphamox
Cap 500 mg - 1% DV Apr-20 to 2022		500	Alphamox
Grans for oral liq 125 mg per 5 ml - 1% DV Nov-20 to 2023		100 ml	Alphamox 125
Grans for oral liq 250 mg per 5 ml = 1% <b>DV Nov-20 to 2023</b>	1 73	100 ml	Alphamox 250
Inj 250 mg vial		100 1111	Ibiamox
Inj 500 mg vial		10	Ibiamox
Inj 1 g vial		10	Ibiamox
, -		10	ibiamox
AMOXICILLIN WITH CLAVULANIC ACID	0.00	40	O D 500/405
Tab 500 mg with clavulanic acid 125 mg – 1% <b>DV Jul-21 to 2023</b> .		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		10	Amoxiclav multichem
Inj 1,000 mg with clavulanic acid 200 mg vial - 5% DV Dec-21 to 2	<b>2024</b> 26.90	10	Amoxiclav multichem
BENZATHINE BENZYLPENICILLIN			
Inj 900 mg (1.2 million units) in 2.3 ml syringe	375.97	10	Bicillin LA
BENZYLPENICILLIN SODIUM [PENICILLIN G]			
Inj 600 mg (1 million units) vial – 1% DV Nov-20 to 2023	11.09	10	Sandoz
FLUCLOXACILLIN			
Cap 250 mg - <b>5% DV May-22 to 2024</b>	15.70	250	Flucloxacillin-AFT
Cap 250 mg - 5% DV way-22 to 2024	15.79	230	Staphlex
Cap 500 mg - 5% DV May-22 to 2024	E2.00	500	Flucloxacillin-AFT
Cap 500 mg - 5% DV May-22 to 2024	52.99	500	
Crons for eval lig OF ma norm! E9/ DV lan 00 to 0004	2.00	100 ml	Staphlex <b>AFT</b>
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 1111	Flucloxin
, ,		10	Flucioxin
Inj 500 mg vial Inj 1 g vial <i>–</i> <b>1% DV Nov-20 to 2023</b>		5	Flucil
. 0	5.70	3	FIUCII
(Staphley Cap 250 mg to be delisted 1 May 2022)			
(Staphlex Cap 500 mg to be delisted 1 May 2022)			
PHENOXYMETHYLPENICILLIN [PENICILLIN V]			
Cap 250 mg - 5% DV Jan-22 to 2024		50	Cilicaine VK
Cap 500 mg - 5% DV Jan-22 to 2024		50	Cilicaine VK
Grans for oral liq 125 mg per 5 ml - 1% DV Jan-20 to 2022		100 ml	AFT
Grans for oral liq 250 mg per 5 ml - 1% DV Jan-20 to 2022	3.99	100 ml	AFT
PIPERACILLIN WITH TAZOBACTAM - Restricted see terms below			
Inj 4 g with tazobactam 0.5 g vial	38.00	10	PipTaz Sandoz
			PiperTaz Sandoz
⇒ Restricted (RS1053)			
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
PROCAINE PENICILLIN			
Inj 1.5 g in 3.4 ml syringe	123.50	5	Cilicaine
TICARCILLIN WITH CLAVULANIC ACID - Restricted see terms below		-	
■ Inj 3 g with clavulanic acid 0.1 mg vial	IV.		
→ Restricted (RS1054)			
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
ominoal microbiologist, infoctious disease specialist of respiratory specia	anot		

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
Quinolones			
CIPROFLOXACIN - Restricted see terms below			
<b>↓</b> Tab 250 mg − <b>1% DV Nov-20 to 2023</b>	2.42	28	Cipflox
<b>↓</b> Tab 500 mg − 1% DV Nov-20 to 2023	3.40	28	Cipflox
<b>■</b> Tab 750 mg - 1% DV Nov-20 to 2023		28	Cipflox
■ Oral liq 100 mg per ml			
Inj 2 mg per ml, 100 ml bag	68.20	10	Cipflox
→ Restricted (RS1055)			
Clinical microbiologist or infectious disease specialist			
MOXIFLOXACIN - Restricted see terms below			
<b>■</b> Tab 400 mg - 1% <b>DV Dec-20 to 2023</b>	42.00	5	Avelox
Inj 1.6 mg per ml, 250 ml bottle − 1% DV Apr-20 to 2022	39.00	1	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
- 2 Either
  - 2.1 Has tried and failed to clear infection using azithromycin; or
  - 2.2 Has laboratory confirmed azithromycin resistance; and
- 3 Treatment is only for 7 days.

NO	RF	:LC	ΙXΑ	CII
INO	u u	-		

Price Brand or (ex man. excl. GST) Generic Per Manufacturer **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 Inj 5 mg per ml, 20 ml vial MINOCYCLINE Tab 50 mg → Cap 100 mg - Restricted: For continuation only TETRACYCI INF 28 Accord Cap 500 mg TIGECYCLINE - Restricted see terms below Inj 50 mg vial → Restricted (RS1059) Clinical microbiologist or infectious disease specialist Other Antibacterials AZTREONAM - Restricted see terms below ■ Inj 1 g vial .......364.92 10 Azactam → Restricted (RS1277) Clinical microbiologist or infectious disease specialist CHI ORAMPHENICOL - Restricted see terms below Inj 1 q vial → Restricted (RS1277) Clinical microbiologist or infectious disease specialist CLINDAMYCIN - Restricted see terms below 24 Dalacin C Oral lig 15 mg per ml 10 Dalacin C → Restricted (RS1061) Clinical microbiologist or infectious disease specialist COLISTIN SULPHOMETHATE [COLESTIMETHATE] - Restricted see terms below 1 Colistin-Link → Restricted (RS1062) Clinical microbiologist, infectious disease specialist or respiratory specialist DAPTOMYCIN - Restricted see terms below 1 Cubicin → Restricted (RS1063) Clinical microbiologist or infectious disease specialist FOSFOMYCIN - Restricted see terms below ■ Powder for oral solution. 3 g sachet e.a. UroFos ⇒ Restricted (RS1315) Clinical microbiologist or infectious disease specialist

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
LINCOMYCIN − Restricted see terms below  Inj 300 mg per ml, 2 ml vial  Restricted (RS1065)			
Clinical microbiologist or infectious disease specialist			
LINEZOLID − Restricted see terms below  Tab 600 mg − 5% DV Dec-21 to 2024  Oral liq 20 mg per ml	1,879.00	10 150 ml	<b>Zyvox</b> 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			
Tab 1 g	40.01	100	Hiprex
NITROFURANTOIN		100	Пртох
Tab 50 mg	22 20	100	Nifuran
Tab 100 mg		100	Nifuran
Cap modified-release 100 mg - 1% DV Aug-21 to 2023		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  → Restricted (RS1064) Clinical microbiologist or infectious disease specialist SULPHADIAZINE — Restricted see terms below  ↓ Tab 500 mg  → Restricted (RS1067) Clinical microbiologist, infectious disease specialist or maternal-foetal n		36	Fucidin
TEICOPLANIN - Restricted see terms below			
Inj 400 mg vial – 5% DV Jun-22 to 2024(Teicoplanin Mylan Inj 400 mg vial to be delisted 1 June 2022)	49.95 56.50	1	<b>Targocid</b> Teicoplanin Mylan
→ Restricted (RS1068) Clinical microbiologist or infectious disease specialist TRIMETHOPRIM Tab 100 mg			
Tab 300 mg - 5% DV Jan-22 to 2024	18.55	50	TMP
TRIMETHOPRIM WITH SULPHAMETHOXAZOLE [CO-TRIMOXAZOL	E]		
Tab 80 mg with sulphamethoxazole 400 mg – 5% <b>DV Jan-22 to 2</b> ! Oral liq 8 mg with sulphamethoxazole 40 mg per ml Inj 16 mg with sulphamethoxazole 80 mg per ml, 5 ml ampoule		500 100 ml	<b>Trisul</b> Deprim
VANCOMYCIN − Restricted see terms below  Inj 500 mg vial − 1% DV Oct-20 to 2023  Restricted (RS1069)  Clinical microbiologist or infectious disease specialist	2.35	1	Mylan



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

### **Antifungals**

### **Imidazoles**

KETOCONAZOLE

- → Restricted (RS1410)

Oncologist

### **Polyene Antimycotics**

AMPHOTERICIN B

### → Restricted (RS1071)

#### 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.
- Inj 50 mg vial
- → Restricted (RS1316)

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

### NYSTATIN

Tab 500,000 u17.09	50	Nilstat
Cap 500.000 u	50	Nilstat

### **Triazoles**

FLUCONAZOLE - Restricted see terms below			
<b>↓</b> Cap 50 mg − <b>1% DV Nov-20 to 2023</b>	2.75	28	Mylan
Cap 150 mg − 1% DV Nov-20 to 2023	0.65	1	Mylan
Cap 200 mg − 1% DV Nov-20 to 2023	12.89	28	Mylan
■ Oral liquid 50 mg per 5 ml	.109.34	35 ml	Diflucan
■ Inj 2 mg per ml, 50 ml vial - 1% DV Jul-21 to 2022	2.80	1	Fluconazole-Baxter
			Fluconazole-Claris
Inj 2 mg per ml, 100 ml vial − 1% DV May-21 to 2022	3.45	1	Fluconazole-Baxter
→ Restricted (RS1072)			
Consultant			
ITRACONAZOLE - Restricted see terms below			
	4.27	15	Itrazole
→ Restricted (RS1073)			
Clinical immunologist, clinical microbiologist, dermatologist or infectious disease	e specialist		
POSACONAZOLE - Restricted see terms on the next page			
Tab modified-release 100 mg	.869.86	24	Noxafil

105 ml

Noxafil

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

### → Restricted (RS1074)

#### Initiation

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

t	Tab 50 mg91.00	56	Vttack
t	Tab 200 mg350.00	56	Vttack
	Powder for oral suspension 40 mg per ml	70 ml	Vfend
		1	Neo Health
	- · · · · · · (DO )		

### **→ 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.

### Other Antifungals

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

t	Inj 50 mg vial - 1% DV Dec-19 to 2022220.2	8 1	1	Max Health
t	Inj 70 mg vial - 1% DV Dec-19 to 2022	3 1		Max Health



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

- → Restricted (RS1279)

Clinical microbiologist or infectious disease specialist

**TERBINAFINE** 

Tab 250 mg - 1% DV Aug-21 to 2023......8.15 Deolate

### **Antimycobacterials**

### **Antileprotics**

CLOFAZIMINE - Restricted see terms below

- Cap 50 mg
- → Restricted (RS1077)

Clinical microbiologist, dermatologist or infectious disease specialist

DAPSONE - Restricted see terms below

1	Tab 25 mg	0 100	Dapsone
1	Tab 100 mg329.5	0 100	Dapsone

→ Restricted (RS1078)

Clinical microbiologist, dermatologist or infectious disease specialist

### **Antituberculotics**

CYCLOSERINE - Restricted see terms below

- Cap 250 mg
- → Restricted (RS1079)

Clinical microbiologist, infectious disease specialist or respiratory specialist

ETHAMBUTOL HYDROCHLORIDE - Restricted see terms below

•			
	Inh	100	ma

ŧ	Tab 400 mg49.34	56	Myambutol
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→ Restricted (RS1080)

Clinical microbiologist, infectious disease specialist or respiratory specialist

ISONIAZID - Restricted see terms below

■ Tab 100 mg - 5% DV Jan-22 to 2024	23.00 100	PSM
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→ Restricted (RS1281)

Clinical microbiologist, dermatologist, paediatrician, public health physician or internal medicine physician

ISONIAZID WITH RIFAMPICIN - Restricted see terms on the next page

1	Tab 100 mg with rifampicin 150 mg89.82	100	Rifinah
t	Tab 150 mg with rifampicin 300 mg - 5% DV Jan-22 to 2024	100	Rifinah

	Price		Brand or	
	(ex man. excl. GST		Generic	
	\$	Per	Manufacturer	
→ Restricted (RS1282)				
Clinical microbiologist, dermatologist, paediatrician, public health physic	ian or internal med	dicine phys	ician	
PARA-AMINOSALICYLIC ACID - Restricted see terms below				
■ Grans for oral liq 4 g	280.00	30	Paser	
→ Restricted (RS1083)				
Clinical microbiologist, infectious disease specialist or respiratory specia	dist			
PROTIONAMIDE - Restricted see terms below				
■ Tab 250 mg	305.00	100	Peteha	
→ Restricted (RS1084)				
Clinical microbiologist, infectious disease specialist or respiratory specia	ılist			
PYRAZINAMIDE - Restricted see terms below				
<b>■</b> Tab 500 mg				
→ Restricted (RS1085)				
Clinical microbiologist, infectious disease specialist or respiratory specia	dist			
RIFABUTIN - Restricted see terms below				
■ Cap 150 mg	299.75	30	Mycobutin	
→ Restricted (RS1086)			•	
Clinical microbiologist, gastroenterologist, infectious disease specialist of	or respiratory speci	ialist		
RIFAMPICIN - Restricted see terms below				
Cap 150 mg − 1% DV Nov-20 to 2023	58.54	100	Rifadin	
Cap 300 mg − 1% DV Nov-20 to 2023		100	Rifadin	
	12.60	60 ml	Rifadin	
Inj 600 mg vial − 1% DV Nov-20 to 2023	134.98	1	Rifadin	
→ Restricted (RS1087)				
Clinical microbiologist, dermatologist, internal medicine physician, paedi	atrician or public h	nealth phys	ician	

### **Antiparasitics**

### **Anthelmintics**

ALBENDAZOLE - Restricted see terms below

- Tab 400 mg
- → Restricted (RS1088)

Clinical microbiologist or infectious disease specialist

IVERMECTIN - Restricted see terms below

→ Restricted (RS1283)

Clinical microbiologist, dermatologist or infectious disease specialist

**MEBENDAZOLE** 

Oral liq 100 mg per 5 ml

PRAZIQUANTEL

Tab 600 mg

### **Antiprotozoals**

ARTEMETHER WITH LUMEFANTRINE - Restricted see terms on the next page

■ Tab 20 mg with lumefantrine 120 mg

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ → Restricted (RS1090) Clinical microbiologist or infectious disease specialist ARTESUNATE - Restricted see terms below Inj 60 mg vial → Restricted (RS1091) Clinical microbiologist or infectious disease specialist ATOVAQUONE WITH PROGUANIL HYDROCHLORIDE - Restricted see terms below 12 Malarone Junior ■ 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 → Restricted (RS1093) Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist MEFLOQUINE - Restricted see terms below → Restricted (RS1094) Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist **METRONIDAZOLE** 250 Metrogyl 21 Metrogyl Flagyl-S 100 ml Inj 5 mg per ml, 100 ml bag - 1% DV Feb-21 to 2023......27.50 10 **Baxter** 10 Flagyl NITAZOXANIDE - Restricted see terms below 30 Alinia ■ Oral liq 100 mg per 5 ml → Restricted (RS1095) Clinical microbiologist or infectious disease specialist **ORNIDAZOLE** 10 Arrow-Ornidazole PENTAMIDINE ISETHIONATE - Restricted see terms below **■** Inj 300 mg vial - 1% DV Nov-19 to 2022......216.00 5 **Pentacarinat** → 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 on the next page Ini 60 mg per ml. 10 ml ampoule Inj 300 mg per ml, 2 ml vial

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

→ 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 (RS1571)

### 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 Both:

Dour.

- 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
  - 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.

EFAVIRENZ − <b>Restricted</b> see terms above  1 Tab 200 mg	90 30	Stocrin Stocrin
Oral liq 30 mg per ml		
ETRAVIRINE – Restricted see terms above  1 Tab 200 mg	60	Intelence
NEVIRAPINE - Restricted see terms above		
<b>t</b> Tab 200 mg - <b>5% DV Jan-22 to 2024</b>	60	Nevirapine Alphapharm
t Oral suspension 10 mg per ml203.55	240 ml	Viramune Suspension

## **Nucleoside Reverse Transcriptase Inhibitors**

### → Restricted (RS1572)

#### Initiation - Confirmed HIV

Patient has confirmed HIV infection.

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

continued...

#### 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 Both:

- 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
  - 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.

ΑE	BACAVIR SULPHATE - Restricted see terms on the previous page			
t	Tab 300 mg - 1% DV Jul-19 to 2022	180.00	60	Ziagen
	Oral liq 20 mg per ml		240 ml	Ziagen
ΑE	BACAVIR SULPHATE WITH LAMIVUDINE - Restricted see terms on the	e previous pag	ge	
t	Tab 600 mg with lamivudine 300 mg - 1% DV Jul-19 to 2022	63.00	30	Kivexa
EF	AVIRENZ WITH EMTRICITABINE AND TENOFOVIR DISOPROXIL - R	estricted see	terms on th	ne previous page
t	Tab 600 mg with emtricitabine 200 mg and tenofovir disoproxil 245 mg			
	(300 mg as a maleate) - 1% DV Jun-19 to 2022	106.88	30	Mylan
E۱	ATRICITABINE - Restricted see terms on the previous page			
t	Cap 200 mg - 1% DV Jul-19 to 2022	307.20	30	Emtriva
LA	MIVUDINE - Restricted see terms on the previous page			
t	Tab 150 mg - 1% DV Nov-20 to 2023	84.50	60	Lamivudine

1 Oral lig 10 mg per ml

STAVUDINE - Restricted see terms on the previous page

t Cap 30 mg

t Cap 40 mg

Powder for oral soln 1 mg per ml

	• .	
ZIDOVUDINE [AZT]	- Restricted see terms on the previous	page

t t	Cap 100 mg	30.45	100 200 ml 5	Retrovir Retrovir Retrovir IV
	OVUDINE [AZT] WITH LAMIVUDINE - Restricted see terms on the previous			
t	Tab 300 mg with lamivudine 150 mg	33.00	60	Alphapharm

### Protease Inhibitors

### → Restricted (RS1573)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

continued...

**Alphapharm** 

Pri	се		Brand or
(ex man. e	excl. GST)		Generic
\$	3	Per	Manufacturer

continued

#### 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 Both:

- 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
  - 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.

1 (	ZANAVIR SULPHATE – <b>Restricted</b> see terms on the previous page Cap 150 mg – 1% <b>DV Jun-19 to 2022</b>		60 60	Teva Teva
t ·	UNAVIR - Restricted see terms on the previous page  Tab 400 mg - 1% DV Apr-21 to 2023  Tab 600 mg - 1% DV Apr-21 to 2023		60 60	Darunavir Mylan Darunavir Mylan
1 (	NAVIR - <b>Restricted</b> see terms on the previous page Cap 200 mg Cap 400 mg			
LOP	INAVIR WITH RITONAVIR - Restricted see terms on the previous page			
t	Tab 100 mg with ritonavir 25 mg - 5% DV Feb-22 to 2024	150.00	60	Lopinavir/Ritonavir Mylan
t ·	Tab 200 mg with ritonavir 50 mg - 5% DV Feb-22 to 2024	295.00	120	Lopinavir/Ritonavir Mylan
t (	Oral liq 80 mg with ritonavir 20 mg per ml	735.00	300 ml	Kaletra
RITC	NAVIR - Restricted see terms on the previous page			
t ·	Tab 100 mg - 1% DV Jul-19 to 2022	43.31	30	Norvir

### Strand Transfer Inhibitors

### → Restricted (RS1574)

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 Both:

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:



Pr	rice		Brand or
(ex man. e	excl. GST)		Generic
<b>(</b>	\$	Per	Manufacturer

continued...

- 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
- 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.

D	DLUTEGRAVIR - Restricted see terms on the previous page			
t	Tab 50 mg	.1,090.00	30	Tivicay
	ALTEGRAVIR POTASSIUM - Restricted see terms on the previous page			•
t	Tab 400 mg	.1,090.00	60	Isentress
t	Tab 600 mg	.1.090.00	60	Isentress HD

### **Antivirals**

### **Hepatitis B**

ENTECAVIR Tab 0.5 mg	52.00	30	Entecavir Sandoz
LAMIVUDINE			
Tab 100 mg - 1% DV Nov-20 to 2023	6.95	28	Zetlam
Oral liq 5 mg per ml	270.00	240 ml	Zeffix
TENOFOVIR DISOPROXIL			
Tab 245 mg (300.6 mg as a succinate)	38.10	30	Tenofovir Disoproxil
			Teva

## **Hepatitis C**

### GLECAPREVIR WITH PIBRENTASVIR

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

Tab 100 mg with pibrentasvir 40 mg .......24,750.00 84 Maviret

LEDIPASVIR WITH SOFOSBUVIR - Restricted see terms below

**1** Tab 90 mg with sofosbuvir 400 mg......24,363.46 28 Harvoni

→ Restricted (RS1528)

Note: Only for use in patients with approval by the Hepatitis C Treatment Panel (HepCTP). Applications will be considered by HepCTP at its regular meetings and approved subject to eligibility according to the Access Criteria (set out in Section B of the Pharmaceutical Schedule).

### Herpesviridae

### **ACICLOVIR**

Tab dispersible 200 mg - 1% DV Oct-19 to 2022	1.60	25	Lovir
Tab dispersible 400 mg - 1% DV Oct-19 to 2022	5.38	56	Lovir
Tab dispersible 800 mg - 1% DV Oct-19 to 2022	5.98	35	Lovir
Inj 250 mg vial - 5% DV Jan-22 to 2024	.10.00	5	Aciclovir-Baxter

CIDOFOVIR - Restricted see terms below

Inj 75 mg per ml, 5 ml vial

→ Restricted (RS1108)

Clinical microbiologist, infectious disease specialist, otolaryngologist or oral surgeon

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
FOSCARNET SODIUM — Restricted see terms below  ↓ Inj 24 mg per ml, 250 ml bottle  → Restricted (RS1109)  Clinical microbiologist or infectious disease specialist			
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 - 5% DV Jan-22 to 2024 Tab 1,000 mg - 5% DV Jan-22 to 2024		30 30	Vaclovir Vaclovir
VALGANCICLOVIR − Restricted see terms below  I Tab 450 mg − 5% DV Dec-21 to 2024  Restricted (RS1799)	132.00	60	Valganciclovir Mylan

### Initiation - Transplant cytomegalovirus prophylaxis

Re-assessment required after 3 months

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

### Continuation - Transplant cytomegalovirus prophylaxis

Re-assessment required after 3 months

#### Fither:

- 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 on the next page

¶ Tab 200 mg with tenofovir disoproxil 245 mg (300.6 mg as a succinate)



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

### ⇒ Restricted (RS1800)

### 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 non-occupational 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 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
  - 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 3 months

### All of the following:

- 1 Applicant has an up to date knowledge of the safety issues and is competent to prescribe pre-exposure prophylaxis (refer to local health pathways or https://ashm.org.au/HIV/PrEP/ for training materials); and
- 2 Patient has undergone testing for HIV, syphilis and Hep B if not immune and a full STI screen in the previous two weeks;
- 3 Patient has had renal function testing (creatinine, phosphate and urine protein/creatinine ratio) within the last 3 months and is not contraindicated for treatment; and
- 4 Patient has received advice regarding the reduction of risk of HIV and sexually transmitted infections and how to reduce those risks; and
- 5 Patient has tested HIV negative and is not at risk of HIV seroconversion; and
- 6 Either:
  - 6.1 All of the following:
    - 6.1.1 Patient is male or transgender; and
    - 6.1.2 Patient has sex with men: and
    - 6.1.3 Patient is likely to have multiple episodes of condomless anal intercourse in the next 3 months; and
    - 6.1.4 Any of the following:
      - 6.1.4.1 Patient has had at least one episode of condomless receptive anal intercourse with one or more casual male partners in the last 3 months; or
      - 6.1.4.2 A diagnosis of rectal chlamydia, rectal gonorrhoea, or infectious syphilis within the last 3 months; or
      - 6.1.4.3 Patient has used methamphetamine in the last three months; or
  - 6.2 All of the following:
    - 6.2.1 Patient has a regular partner who has HIV infection; and
    - 6.2.2 Partner is either not on treatment or has a detectable viral load; and
    - 6.2.3 Condoms have not been consistently used.

### Continuation - Pre-exposure prophylaxis

Re-assessment required after 3 months

### All of the following:

1 Applicant has an up to date knowledge of the safety issues and is competent to prescribe pre-exposure prophylaxis (refer to local health pathways or https://ashm.org.au/HIV/PrEP/ for training materials); and

	Price			Brand or
(a)	x man. excl.	GST)		Generic
(e)	A IIIaii. GAGI.	u01)		
	\$		Per	Manufacturer

#### continued...

- 2 Patient has undergone testing for HIV, syphilis and Hep B if not immune and a full STI screen in the previous two weeks; and
- 3 Patient has had renal function testing (creatinine, phosphate and urine protein/creatinine ratio) within the last 12 months and is not contraindicated for treatment: and
- 4 Patient has received advice regarding the reduction of risk of HIV and sexually transmitted infections and how to reduce those risks; and
- 5 Patient has tested HIV negative and is not at risk of HIV seroconversion; and
- 6 Either:
  - 6.1 All of the following:
    - 6.1.1 Patient is male or transgender; and
    - 6.1.2 Patient has sex with men; and
    - 6.1.3 Patient is likely to have multiple episodes of condomless anal intercourse in the next 3 months; and
    - 6.1.4 Any of the following:
      - 6.1.4.1 Patient has had at least one episode of condomless receptive anal intercourse with one or more casual male partners in the last 3 months; or
      - 6.1.4.2 A diagnosis of rectal chlamydia, rectal gonorrhoea, or infectious syphilis within the last 3 months; or
      - 6.1.4.3 Patient has used methamphetamine in the last three months; or
  - 6.2 All of the following:
    - 6.2.1 Patient has a regular partner who has HIV infection; and
    - 6.2.2 Partner is either not on treatment or has a detectable viral load; and
    - 6.2.3 Condoms have not been consistently used.

### 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 DHB 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 DHB hospital approved infections control plan.



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

Brand or Generic Manufacturer

Pegasys

**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

Ini 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
- 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.

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

continued...

### 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.

Notes: Approved dose is 180 mcg once weekly.

The recommended dose of Pegylated Interferon alfa-2a is 180 mcg once weekly.

In patients with renal insufficiency (calculated creatinine clearance less than 50ml/min), Pegylated Interferon alfa-2a dose should be reduced to 135 mcg once weekly.

In patients with neutropaenia and thrombocytopaenia, dose should be reduced in accordance with the datasheet guidelines.

Pegylated Interferon alfa-2a is not approved for use in children.

### 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 Fither:



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

continued...

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

### MUSCULOSKELETAL SYSTEM

10

Max Health

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

NEOSTIGMINE METILSULFATE WITH GLYCOPYRRONIUM BROMIDE

Ini 2.5 mg with alvcopyrronium bromide 0.5 mg per ml. 1 ml ampoule –

PYRIDOSTIGMINE BROMIDE

### **Antirheumatoid Agents**

HYDROXYCHLOROQUINE - Restricted see terms below

⇒ Restricted (RS1776)

#### 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 and lichen planus, cutaneous vasculitides and mucosal ulceration); or
- 5 Sarcoidosis (pulmonary and non-pulmonary).

### **LEFLUNOMIDE**

Tab 10 mg - 1% DV Dec-20 to 2023	6.00	30	Arava
Tab 20 mg - 1% DV Dec-20 to 2023	6.00	30	Arava

PENICILLAMINE

 Tab 125 mg
 67.23
 100
 D-Penamine

 Tab 250 mg
 110.12
 100
 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**

AL ENIDD	MIIIUO2

Tab 70 mg - <b>1% DV Apr-19 to 2022</b>	Fosamax
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ALENDRONATE SODIUM WITH COLECALCIFEROL

(ex m	Price an. excl. GS	T) Per	Brand or Generic Manufacturer
PAMIDRONATE DISODIUM	<u> </u>		
Inj 3 mg per ml, 10 ml vial	27.53	1	Pamisol
Inj 6 mg per ml, 10 ml vial		1	Pamisol
Inj 9 mg per ml, 10 ml vial		1	Pamisol
RISEDRONATE SODIUM  Tab 35 mg - 1% DV Oct-19 to 2022	3.10	4	Risedronate Sandoz
ZOLEDRONIC ACID			
Inj 5 mg per 100 ml, vial − 1% DV Oct-19 to 2022  → Restricted (RS1663)	60.00	100 ml	Aclasta
nitiation Inharited hans fragility discussion			

### Initiation - Inherited bone fragility disorders

Any specialist

Patient has been diagnosed with an inherited bone fragility disorder (e.g. osteogenesis imperfecta).

### Initiation - Osteoporosis

Any specialist

Therapy limited to 3 doses

Both:

- 1 Any of the following:
  - 1.1 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
  - 1.2 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
  - 1.3 History of two significant osteoporotic fractures demonstrated radiologically; or
  - 1.4 Documented T-Score greater than or equal to -3.0 (see Note); or
  - 1.5 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
  - 1.6 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
- 2 The patient will not be prescribed more than 5 mg of zoledronic acid in a 12-month period.

### Initiation - glucocorticosteroid therapy

Any specialist

Re-assessment required after 12 months

All of the following:

- 1 The patient is receiving systemic glucocorticosteroid therapy (greater than or equal to 5 mg per day prednisone equivalents) and has already received or is expected to receive therapy for at least three months; and
- 2 Any of the following:
  - 2.1 The patient has documented BMD greater than or equal to 1.5 standard deviations below the mean normal value in young adults (i.e. T-Score less than or equal to -1.5) (see Note); or
  - 2.2 The patient has a history of one significant osteoporotic fracture demonstrated radiologically; or
  - 2.3 The patient has had a Special Authority approval for alendronate (Underlying cause glucocorticosteroid therapy) prior to 1 February 2019 or has had a Special Authority approval for raloxifene; and
- 3 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

### Continuation - glucocorticosteroid therapy

Any specialist

Re-assessment required after 12 months

Both:

1 The patient is continuing systemic glucocorticosteriod therapy (greater than or equal to 5 mg per day prednisone

### MUSCULOSKELETAL SYSTEM

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

continued...

equivalents); and

2 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

### Initiation - Paget's disease

Any specialist

Re-assessment required after 12 months

All of the following:

- 1 Paget's disease; and
- 2 Any of the following:
  - 2.1 Bone or articular pain; or
  - 2.2 Bone deformity; or
  - 2.3 Bone, articular or neurological complications; or
  - 2.4 Asymptomatic disease, but risk of complications; or
  - 2.5 Preparation for orthopaedic surgery; and
- 3 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

### Continuation - Paget's disease

Any specialist

Re-assessment required after 12 months

Both:

- 1 Any of the following:
  - 1.1 The patient has relapsed (based on increases in serum alkaline phosphatase); or
  - 1.2 The patient's serum alkaline phosphatase has not normalised following previous treatment with zoledronic acid; or
  - 1.3 Symptomatic disease (prescriber determined); and
- 2 The patient will not be prescribed more than 5 mg of zoledronic acid in the 12-month approval period.

#### 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 bisphosphonates.
- 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.

### Other Drugs Affecting Bone Metabolism

DENOSUMAB - Restricted see terms below

⇒ Restricted (RS1665)

Initiation

All of the following:

1 The patient has severe, established osteoporosis; and

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

continued...

- 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.
- 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

→ 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

### MUSCULOSKELETAL SYSTEM

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

#### continued...

- 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

→ Restricted (RS1143)

#### Initiation

Limited to 18 months treatment

All of the following:

- 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**

HYAI URONIDASE

Inj 1,500 iu ampoule

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Hyperuricaemia and Antigout			
ALLOPURINOL			
Tab 100 mg - 1% DV Nov-20 to 2023	11.47	500	DP-Allopurinol
Tab 300 mg - 1% DV Nov-20 to 2023	28.57	500	DP-Allopurinol
BENZBROMARONE – <b>Restricted:</b> For continuation only  → Tab 50 mg  → Tab 100 mg	45.00	100	Benzbromaron AL 100
COLCHICINE			
Tab 500 mcg	10.06	100	Colgout
FEBUXOSTAT - Restricted see terms below			
Tab 80 mg − 1% DV Jan-22 to 2023	20.00	28	Febuxostat multichem
Tab 120 mg − 1% DV Jan-22 to 2023	20.00	28	Febuxostat multichem
→ Restricted (RS1844)			
Initiation – Gout			
Roth:			

Both:

- 1 Patient has been diagnosed with gout; and
- 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...

Note: In chronic renal insufficiency, particularly when the glomerular filtration rate is 30 ml/minute or less, probenecid may not be effective. The efficacy and safety of febuxostat have not been fully evaluated in patients with severe renal impairment (creatinine clearance less than 30 ml/minute). No dosage adjustment of febuxostat is necessary in patients with mild or moderate renal impairment. Optimal treatment with allopurinol in patients with renal impairment is defined as treatment to the creatinine clearance-adjusted dose of allopurinol then, if serum urate remains greater than 0.36 mmol/l, a gradual increase of the dose of allopurinol to 600 mg or the maximum tolerated dose.

### 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 Ivsis 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

Inj 1.5 mg vial

→ Restricted (RS1016)

Haematologist

	Price		Brand or
	(ex man. excl. GST)	_	Generic
	\$	Per	Manufacturer
Muscle Relaxants and Related Agents			
ATRACURIUM BESYLATE			
Inj 10 mg per ml, 2.5 ml ampoule	10.00	5	Tracrium
Inj 10 mg per ml, 5 ml ampoule		5	Tracrium
BACLOFEN			
Tab 10 mg	4.20	100	Pacifen
Oral lig 1 mg per ml			
Inj 0.05 mg per ml, 1 ml ampoule	11.55	1	Lioresal Intrathecal
Inj 2 mg per ml, 5 ml ampoule - 5% DV Dec-21 to 2024	306.82	5	Medsurge
CLOSTRIDIUM BOTULINUM TYPE A TOXIN			
Inj 100 u vial	467.50	1	Botox
Inj 300 u vial	388.50	1	Dysport
Inj 500 u vial	1,295.00	2	Dysport
DANTROLENE			
Cap 25 mg	97.50	100	Dantrium
Cap 50 mg		100	Dantrium
Inj 20 mg vial	888.00	6	Dantrium IV
MIVACURIUM CHLORIDE			
Inj 2 mg per ml, 5 ml ampoule	33.92	5	Mivacron
Inj 2 mg per ml, 10 ml ampoule			
(Mivacron Inj 2 mg per ml, 5 ml ampoule to be delisted 1 August 2022)			
ORPHENADRINE CITRATE			
Tab 100 mg - 5% DV Jan-22 to 2024	20.76	100	Norflex
PANCURONIUM BROMIDE			
Inj 2 mg per ml, 2 ml ampoule			
ROCURONIUM BROMIDE			
Inj 10 mg per ml, 5 ml ampoule - 1% DV Aug-20 to 2022	31.14	10	Hameln
SUXAMETHONIUM CHLORIDE			
Inj 50 mg per ml, 2 ml ampoule - 1% DV Feb-21 to 2023	23.40	10	Martindale
VECURONIUM BROMIDE			
Inj 10 mg vial			
ing to mg that			
Reversers of Neuromuscular Blockade			
SUGAMMADEX - Restricted see terms below			
Inj 100 mg per ml, 2 ml vial − 5% DV Aug-22 to 2024	·	10	Bridion
_	384.00		Sugammadex BNM
Inj 100 mg per ml, 5 ml vial − 5% DV Aug-22 to 2024		10	Bridion
(Bridian Ini 100 mg per ml. 2 ml vial to be delicted 1 August 2022)	960.00		Sugammadex BNM

(Bridion Inj 100 mg per ml, 2 ml vial to be delisted 1 August 2022) (Bridion Inj 100 mg per ml, 5 ml vial to be delisted 1 August 2022)

→ 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

### **MUSCULOSKELETAL SYSTEM**

	Price		Brand or		
	(ex man.	excl. GS \$	ST) Per	Generic Manufacturer	
continued					
2 Severe neuromuscular degenerative disease where the use of	neuromus	cular blo	ckade is re	equired; 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	5.80	60	Celecoxib Pfizer
Cap 200 mg		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		50	Diclofenac Sandoz
Tab long-acting 75 mg	22.80	500	Apo-Diclo SR
	19.60	100	Voltaren SR
Tab long-acting 100 mg	25.15	500	Apo-Diclo 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		10	Voltaren
(And Diele CD Tab January Stranger To and to be delicted 1 May 2000)			

(Apo-Diclo SR Tab long-acting 75 mg to be delisted 1 May 2022) (Apo-Diclo SR Tab long-acting 100 mg to be delisted 1 May 2022)

### ETORICOXIB - Restricted see terms below

- Tab 30 mg
- ¶ Tab 60 mg
- Tab 90 mg
- Tab 120 mg
- → Restricted (RS1592)

### Initiation

For in-vivo investigation of allergy only.

### **IBUPROFEN**

	Tab 200 mg - 1% DV Feb-21 to 2024	21.40	1,000	Relieve
$\Rightarrow$	Tab 400 mg - Restricted: For continuation only			
$\Rightarrow$	Tab 600 mg - Restricted: For continuation only			
	Tab long-acting 800 mg - 5% DV Jan-22 to 2024	3.05	30	Brufen SR
	Oral liq 20 mg per ml - 5% DV Apr-22 to 2024	2.25	200 ml	Ethics
	Inj 5 mg per ml, 2 ml ampoule			
	Inj 10 mg per ml, 2 ml vial			

### INDOMETHACIN

Cap 25 mg

Cap 50 mg

Cap long-acting 75 mg

Inj 1 mg vial

Suppos 100 mg

Price		Brand or
(ex man. excl. G	ST)	Generic
\$	Per	Manufacturer
KETOPROFEN		
Cap long-acting 200 mg12.07	28	Oruvail SR
MEFENAMIC ACID - Restricted: For continuation only		
→ Cap 250 mg		
NAPROXEN		
Tab 250 mg - 5% DV Jan-22 to 2024	500	Noflam 250
Tab 500 mg - 5% DV Jan-22 to 2024	250	Noflam 500
Tab long-acting 750 mg - <b>5% DV Jan-22 to 2024</b>	28	Naprosyn SR 750
Tab long-acting 1 g - 5% <b>DV Jan-22 to 2024</b>	28	Naprosyn SR 1000
PARECOXIB		, ,
Inj 40 mg vial	10	Dynastat
SULINDAC		2,
Tab 100 mg		
Tab 200 mg		
TENOXICAM		
Tab 20 mg - 1% DV Oct-19 to 20229.15	100	Tilcotil
Inj 20 mg vial9.95	1	AFT

### **Topical Products for Joint and Muscular Pain**

CAPSAICIN - Restricted see terms below		
<b>↓</b> Crm 0.025% − <b>1% DV Apr-21 to 2023</b> 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

#### BENZATROPINE MESYLATE

Tab 2 mg	60	Benztrop
Inj 1 mg per ml, 2 ml ampoule - 1% DV Dec-20 to 202395.00	5	Phebra

PROCYCLIDINE HYDROCHLORIDE

Tab 5 mg

### **Dopamine Agonists and Related Agents**

AMANTADINE HYDROCHLOE	חוסר
AMANIADINE HYDROCHIOL	(II)⊢

Cap 100 mg38.	.24 60	) Sy	mmetrel
APOMORPHINE HYDROCHLORIDE		•	
Inj 10 mg per ml, 2 ml ampoule – 1% DV Jan-20 to 2023	.50 5	Me	ovapo
Inj 10 mg per ml, 5 ml ampoule - 1% DV Feb-20 to 2023121.	.84 5	Me	ovapo

**BROMOCRIPTINE** 

→ Tab 2.5 mg - Restricted: For continuation only

Cap 5 mg

(Any Tab 2.5 mg to be delisted 1 September 2022)

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ENTACAPONE				
Tab 200 mg - 5% DV Apr-22 to 2024		.18.04	100	Comtan
•		22.00		Entapone
(Entapone Tab 200 mg to be delisted 1 April 2022)				·
LEVODOPA 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			100	Madopar 250
LEVODOPA WITH CARBIDOPA				·
Tab 100 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023		21 11	100	Sinemet
Tab long-acting 100 mg with carbipoda 25 mg			100	Omemer
Tab long-acting 200 mg with carbidopa 50 mg - 1% DV Feb-21	to 2023	43.65	100	Sinemet CR
Tab 250 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023			100	Sinemet
		.00.00	100	Omemer
PRAMIPEXOLE HYDROCHLORIDE		0.40	100	Daminau
Tab 0.25 mg - 1% DV Oct-19 to 2022			100	Ramipex
Tab 1 mg - 1% DV Oct-19 to 2022		.20.73	100	Ramipex
RASAGILINE				
Tab 1mg - 1% DV Jan-22 to 2024		.53.50	30	Azilect
ROPINIROLE HYDROCHLORIDE				
Tab 0.25 mg - 1% DV Mar-20 to 2022		2.85	84	Ropin
Tab 1 mg - 1% DV Mar-20 to 2022		3.95	84	Ropin
Tab 2 mg - 1% DV Mar-20 to 2022		5.48	84	Ropin
Tab 5 mg - 1% DV Mar-20 to 2022		.12.50	84	Ropin
SELEGILINE HYDROCHLORIDE – <b>Restricted:</b> For continuation of  → Tab 5 mg	nly			
TOLCAPONE				
Tab 100 mg		152.38	100	Tasmar
Anaesthetics				
General Anaesthetics				
DESFLURANE				
Soln for inhalation 100%, 240 ml bottle	1.3	350.00	6	Suprane
DEXMEDETOMIDINE		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ŭ	o aprano
Inj 100 mcg per ml, 2 ml vial – <b>1% DV Mar-21 to 2023</b>		07.00	5	Dexmedetomidine-Teva
		.97.00	5	Dexilledelollildille-Teva
ETOMIDATE Inj 2 mg per ml, 10 ml ampoule				
ISOFLURANE				
Soln for inhalation 100%, 250 ml bottle	2,7	730.00	6	Aerrane
KETAMINE				
Inj 1 mg per ml, 100 ml bag - 1% DV Feb-20 to 2022		135.00	5	Biomed
Inj 10 mg per ml, 10 ml syringe – 1% DV Feb-20 to 2022			5	Biomed
			5	Ketamine-Baxter
		.∠8.50	J	Netallille-Daxtel
Inj 100 mg per ml, 2 ml ampoule Inj 100 mg per ml, 2 ml vial			5	Ketalar

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
METHOHEXITAL SODIUM Inj 10 mg per ml, 50 ml vial			
PROPOFOL			
Inj 10 mg per ml, 20 ml ampoule – 10% DV Dec-19 to 2022	4.35	5	Fresofol 1% MCT/LCT
Inj 10 mg per ml, 50 ml vial - <b>10% DV Oct-19 to 2022</b>		10	Fresofol 1% MCT/LCT
Inj 10 mg per ml, 100 ml vial - 10% DV Oct-19 to 2022		10	Fresofol 1% MCT/LCT
SEVOFLURANE Soln for inhalation 100%, 250 ml bottle	930.00	6	Baxter
THIOPENTAL [THIOPENTONE] SODIUM		O	Duxioi
Inj 500 mg ampoule			
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 1.8 ml 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
PURIVACAINE LIVEROCUII ODIDE			Anaesthetic Gel
BUPIVACAINE HYDROCHLORIDE Inj 5 mg per ml, 4 ml ampoule – 1% DV Oct-20 to 2023 Inj 2.5 mg per ml, 20 ml ampoule	50.00	5	Marcain Isobaric
Inj 2.5 mg per ml, 20 ml ampoule sterile pack – 1% DV Aug-20 to	<b>2023</b> 23.36	5	Marcain
Inj 5 mg per ml, 10 ml ampoule sterile pack - 1% DV Aug-20 to 20 Inj 5 mg per ml, 20 ml ampoule		5	Marcain
Inj 5 mg per ml, 20 ml ampoule sterile pack – 1% DV Aug-20 to 20 Inj 1.25 mg per ml, 100 ml bag Inj 1.25 mg per ml, 200 ml bag	<b>)23</b> 16.56	5	Marcain
Inj 1.25 mg per ml, 100 ml bag — <b>1% DV Oct-20 to 2023</b>	150.00	5	Marcain
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 -1% DV At to 2022		5	Marcain with Adrenaline
Inj 5 mg per ml with adrenaline 1:200,000, 20 ml vial - 1% DV Aug			
to 2022	80.50	5	Marcain with Adrenaline

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
UPIVACAINE 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 - 1% DV Apr-2			
to 2022	152.50	5	Biomed
Inj 1.25 mg with fentanyl 2 mcg per ml, 100 ml syringe			
Inj 1.25 mg with fentanyl 2 mcg per ml, 100 ml bag - 1% DV Nov-19			
to 2022		5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 200 ml bag - 1% DV Nov-19		_	
to 2022	117.50	5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 50 ml syringe	00.00	-	Diama d
Inj 1.25 mg with fentanyl 2 mcg per ml, 15 ml syringe		5 5	Biomed Biomed
Inj 1.25 mg with fentanyl 2 mcg per ml, 20 ml syringe	46.00	Э	Diomea
JPIVACAINE HYDROCHLORIDE WITH GLUCOSE			
Inj 0.5% with glucose 8%, 4 ml ampoule	38.00	5	Marcain Heavy
OCAINE HYDROCHLORIDE			
Paste 5%			
Soln 15%, 2 ml syringe			
Soln 4%, 2 ml syringe	28.76	1	Biomed
OCAINE HYDROCHLORIDE WITH ADRENALINE			
Paste 15% with adrenaline 0.06%			
Paste 25% with adrenaline 0.06%			
THYL CHLORIDE			
Spray 100%			
DOCAINE [LIGNOCAINE]			
Crm 4%	5.40	5 g	LMX4
	27.00	30 g	LMX4
DOCAINE [LIGNOCAINE] HYDROCHLORIDE		Ü	
Gel 2%	4.87	20 g	Orion
Soln 4%		3	
Spray 10% - 1% DV Jul-19 to 2022	75.00	50 ml	Xylocaine
Oral (gel) soln 2%		200 ml	Mucosoothe
Inj 1%, 20 ml ampoule, sterile pack			
Inj 2%, 20 ml ampoule, sterile pack			
Inj 1%, 5 ml ampoule	8.75	25	Lidocaine-Baxter
Inj 1%, 20 ml vial  — <b>1% DV Jul-19 to 2022</b>		5	Lidocaine-Claris
Inj 2%, 5 ml ampoule - 1% DV Jul-21 to 2022		25	Lidocaine-Baxter
Inj 2%, 20 ml vial - <b>1% DV Jul-21 to 2022</b>	6.45	5	Lidocaine-Baxter
	,		Lidocaine-Claris
Gel 2%, 11 ml urethral syringe – 1% DV Apr-20 to 2022	42.00	10	Instillagel Lido
idocaine-Claris Inj 2%, 20 ml vial to be delisted 1 June 2022)			
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 - 1% DV Nov-19			
to 2022		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		5	Xylocaine
Inj 2% with adrenaline 1:200,000, 20 ml vial			

	Price		Brand or
	(ex man. excl. GST		Generic
	\$	Per	Manufacturer
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE A		HYDROC	HLORIDE
Soln 4% with adrenaline 0.1% and tetracaine hydrochloride 0.5%,			
syringe		1	Topicaine
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH CHLORHEXIDI		40	D."
Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringe		10	Pfizer
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH PHENYLEPHR Nasal spray 5% with phenylephrine hydrochloride 0.5%	INE HYDROCHLO	RIDE	
LIDOCAINE [LIGNOCAINE] WITH PRILOCAINE			
Crm 2.5% with prilocaine 2.5%	45.00	30 g	EMLA
Patch 25 mcg with prilocaine 25 mcg		20	EMLA
Crm 2.5% with prilocaine 2.5%, 5 g	45.00	5	EMLA
MEPIVACAINE HYDROCHLORIDE			
Inj 3%, 1.8 ml dental cartridge		50	Scandonest 3%
Inj 3%, 2.2 ml dental cartridge	43.60	50	Scandonest 3%
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	100.00	_	0:1
Inj 0.5%, 50 ml vial	100.00	5	Citanest
Inj 2%, 5 ml ampoule			
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	0.25	5	Daniyaasina Kahi
Inj 2 mg per ml, 10 ml ampoule - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi Ropivacaine Kabi
Inj 2 mg per ml, 100 ml bag - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 2 mg per ml, 200 ml bag - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 10 ml ampoule - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 20 ml ampoule - 1% DV Nov-20 to 2023	12.75	5	Ropivacaine Kabi
Inj 10 mg per ml, 10 ml ampoule - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 10 mg per ml, 20 ml ampoule - 1% DV Nov-20 to 2023	16.60	5	Ropivacaine Kabi
ROPIVACAINE HYDROCHLORIDE WITH FENTANYL			
Inj 2 mg with fentanyl 2 mcg per ml, 100 ml bag		5	Naropin
Inj 2 mg with fentanyl 2 mcg per ml, 200 ml bag	270.00	5	Naropin
TETRACAINE [AMETHOCAINE] HYDROCHLORIDE			
Gel 4%			
Analgagiaa			
Analgesics			
Non-Opioid Analgesics			
ASPIRIN  Tab dispersible 300 mg - <b>1% DV Oct-19 to 2022</b>	4 50	100	Ethics Aspirin
CAPSAICIN - Restricted see terms below		.00	vovpmm
CAPSAIGIN - Restricted see terms below  ☐ Crm 0.075% - 1% DV Apr-21 to 2023	11 95	45 g	Zostrix HP
→ Restricted (RS1145)	11.33	<b>-</b> ∪ y	EUSUIA HF
Initiation			
For post-herpetic neuralgia or diabetic peripheral neuropathy.			

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

\$ Per Manufacturer

METHOXYFLURANE - 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

	Tab 500 mg - blister pack - 1% DV Feb-22 to 2024	19.75	1,000	Pacimol
	Tab 500 mg - bottle pack - 1% DV Feb-22 to 2024	17.92	1,000	<b>Noumed Paracetamol</b>
	Oral lig 120 mg per 5 ml - 20% DV Nov-20 to 2023	5.45	1,000 ml	Paracare
	Oral liq 250 mg per 5 ml - 20% DV Nov-20 to 2023	6.25	1,000 ml	Paracare Double Strength
Į	Inj 10 mg per ml, 100 ml vial - 1% DV Nov-20 to 2023	8.90	10	Paracetamol Kabi
	Suppos 25 mg - 1% DV Nov-19 to 2022	58.50	20	Biomed
	Suppos 50 mg - 1% DV Nov-19 to 2022		20	Biomed
	Suppos 125 mg	3.59	10	Gacet
	Suppos 250 mg	4.18	10	Gacet
	Suppos 500 mg	12.40	50	Gacet
	Desartated (DOMAN)			

#### → Restricted (RS1146)

#### Initiation

1

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

UMI 10 75% - 1% DV FED-20 10 2022	Oral lig 25%	- 1% DV Feb-20 to 2022	13.00	25 ml	Biome
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■ Oral lig 66.7% (preservative free)

→ Restricted (RS1763)

#### Initiation

AI FENTANII

For use in neonatal patients only.

### **Opioid Analgesics**

Inj 0.5 mg per ml, 2 ml ampoule - 1% DV Nov-20 to 202324.75	10	Hameln
CODEINE PHOSPHATE		
Tab 15 mg - 1% DV Nov-20 to 2023	100	PSM
Tab 30 mg - 1% DV Nov-20 to 20237.45	100	PSM
Tab 60 mg - 1% DV Nov-20 to 202314.25	100	PSM
DIHYDROCODEINE TARTRATE		
Tab long-acting 60 mg - 1% DV Oct-19 to 2022	60	DHC Continus

	Price		
	(ex man. excl. GST \$	) Per	Generic 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	Boucher and Muir
Inj 10 mcg per ml, 50 ml bag	210.00	10	Biomed
Inj 10 mcg per ml, 50 ml syringe		10	Biomed
Inj 50 mcg per ml, 10 ml ampoule – <b>5% DV Apr-22 to 2024</b>		10	Boucher and Muir
Inj 10 mcg per ml, 100 ml bag – 1% DV Nov-19 to 2022		5	Biomed
Inj 20 mcg per ml, 50 ml syringe		1	Biomed
Inj 20 mcg per ml, 100 ml bag		•	2.004
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 - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 75 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 100 mcg per hour - 5% <b>DV Jan-22 to 2024</b>		5	Fentanyl Sandoz
3.	10.00	3	i cilianyi dandoz
METHADONE HYDROCHLORIDE	4.40	40	
Tab 5 mg - 1% DV Sep-19 to 2022		10	Methatabs
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	61.00	10	AFT
MORPHINE HYDROCHLORIDE			
Oral liq 1 mg per ml	9.28	200 ml	RA-Morph
Oral liq 2 mg per ml	16.24	200 ml	RA-Morph
Oral liq 5 mg per ml	19.44	200 ml	RA-Morph
Oral liq 10 mg per ml	27.74	200 ml	RA-Morph
MORPHINE SULPHATE			
Tab immediate-release 10 mg - 1% DV Nov-20 to 2023	2 80	10	Sevredol
Tab immediate-release 20 mg - 1% DV Nov-20 to 2023		10	Sevredol
Cap long-acting 10 mg - 1% DV Jan-20 to 2022		10	m-Eslon
Cap long-acting 30 mg - 1% DV Jan-20 to 2022		10	m-Eslon
Cap long-acting 60 mg - 1% DV Jan-20 to 2022		10	m-Eslon
Cap long-acting 100 mg - 1% DV Jan-20 to 2022		10	m-Eslon
Inj 1 mg per ml, 100 ml bag — 1% DV Nov-20 to 2023		5	Biomed
Inj 1 mg per ml, 10 ml syringe – 1% DV Nov-20 to 2023		5	Biomed
Inj 1 mg per ml, 50 ml syringe – 1% DV Nov-20 to 2023		5	Biomed
Inj 1 mg per ml, 2 ml syringe		·	2.002
Inj 2 mg per ml, 30 ml syringe	135.00	10	Biomed
Inj 5 mg per ml, 1 ml ampoule		5	DBL Morphine Sulphat
Inj 10 mg per ml, 1 ml ampoule		5	DBL Morphine Sulphat
Inj 10 mg per ml, 100 mg cassette		·	
Inj 10 mg per ml, 100 ml bag			
Inj 15 mg per ml, 1 ml ampoule	7.08	5	DBL Morphine Sulphat
Inj 30 mg per ml, 1 ml ampoule		5	DBL Morphine Sulphat
Inj 200 mcg in 0.4 ml syringe		•	priii o oaipriati
Inj 300 mcg in 0.3 ml syringe			
, , , , ,			
MORPHINE TARTRATE			

Inj 80 mg per ml, 1.5 ml ampoule

### **NERVOUS SYSTEM**

	Price (ex man. excl. GST)		Brand or Generic
	(ex man. exci. GST)	Per	Manufacturer
OXYCODONE HYDROCHLORIDE			
Tab controlled-release 5 mg - 5% DV Jun-22 to 2024	2.69	20	Oxycodone Sandoz
Tab controlled-release 10 mg - 5% DV Jun-22 to 2024		20	Oxycodone Sandoz
Tab controlled-release 20 mg - 5% DV Jun-22 to 2024		20	Oxycodone Sandoz
Tab controlled-release 40 mg - 5% DV Jun-22 to 2024		20	Oxycodone Sandoz
Tab controlled-release 80 mg - 5% DV Jun-22 to 2024	12.99	20	Oxycodone Sandoz
Cap immediate-release 5 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Cap immediate-release 10 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Cap immediate-release 20 mg - 5% DV Dec-21 to 2024	5.23	20	OxyNorm
Oral liq 5 mg per 5 ml - 5% DV Sep-21 to 2024		250 ml	OxyNorm
Inj 1 mg per ml, 100 ml bag			,
Inj 10 mg per ml, 1 ml ampoule – 5% DV Jul-22 to 2024	5.82	5	Hameln
,	7.28	ŭ	OxyNorm
Inj 10 mg per ml, 2 ml ampoule - 5% DV Jul-22 to 2024		5	Hameln
,	14.36	ŭ	OxyNorm
Inj 50 mg per ml, 1 ml ampoule - 5% DV Jul-22 to 2024		5	Hameln
11, 00 11g por 111, 1 111 ampoule	30.60	Ū	OxyNorm
OxyNorm Inj 10 mg per ml, 1 ml ampoule to be delisted 1 July 2022) OxyNorm Inj 10 mg per ml, 2 ml ampoule to be delisted 1 July 2022) OxyNorm Inj 50 mg per ml, 1 ml ampoule to be delisted 1 July 2022) PARACETAMOL WITH CODEINE			
Tab paracetamol 500 mg with codeine phosphate 8 mg	26.51	1,000	Paracetamol + Codeine (Relieve)
PETHIDINE HYDROCHLORIDE			
Tab 50 mg - 5% DV Jan-22 to 2024	4.70	10	PSM
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		5	DBL Pethidine Hydrochloride
Inj 50 mg per ml, 2 ml ampoule	30.72	5	DBL Pethidine Hydrochloride
PEMIEENT ANII			riyarociiionde
REMIFENTANIL	40.05	-	Demifontenii AFT
Inj 1 mg vial – 1% DV Oct-20 to 2023		5	Remifentanil-AFT
Inj 2 mg vial - 1% DV Oct-20 to 2023	19.95	5	Remifentanil-AFT
RAMADOL HYDROCHLORIDE			
Tab sustained-release 100 mg - 1% DV Nov-20 to 2023		20	Tramal SR 100
Tab sustained-release 150 mg - 1% DV Nov-20 to 2023		20	Tramal SR 150
Tab sustained-release 200 mg - 1% DV Nov-20 to 2023		20	Tramal SR 200
Cap 50 mg - 1% DV Dec-20 to 2023	2.80	100	Arrow-Tramadol
Oral soln 10 mg per ml			
Inj 10 mg per ml, 100 ml bag			
Inj 50 mg per ml, 1 ml ampoule - 1% DV Oct-20 to 2023	4.50	5	Tramal 50
Inj 50 mg per ml, 2 ml ampoule - 1% DV Oct-20 to 2023		5	Tramal 100

(e	x man. excl.	GST) Per	Generic Manufacturer
Antidepressants	Ψ	1 61	Walturacturer
Cyclic and Related Agents			
AMITRIPTYLINE  Tab 10 mg - 1% DV Dec-20 to 2023	1.511.511.1.99 nuation only7.83	30 50 50 60	Arrow-Amitriptyline Arrow-Amitriptyline Arrow-Amitriptyline Clomipramine Teva Clomipramine Teva Dosulepin Mylan  Tofranil Tofranil Tofranil
→ Tab 30 mg  NORTRIPTYLINE HYDROCHLORIDE  Tab 10 mg − 1% DV Oct-19 to 2022  Tab 25 mg − 1% DV Oct-19 to 2022		100 180	Norpress Norpress
Monoamine-Oxidase Inhibitors - Non-Selective			
PHENELZINE SULPHATE Tab 15 mg TRANYLCYPROMINE SULPHATE Tab 10 mg			
Monoamine-Oxidase Type A Inhibitors			
MOCLOBEMIDE  Tab 150 mg - 5% DV Jan-22 to 2024  Tab 300 mg - 5% DV Jan-22 to 2024	11.80	60 60	Aurorix Aurorix
Other Antidepressants			
MIRTAZAPINE Tab 30 mg - 1% DV Jan-22 to 2024 Tab 45 mg - 1% DV Jan-22 to 2024		28 28	Noumed Noumed

Price

Brand or

	Price		Brand or
	(ex man. excl. GST)	_	Generic
	\$	Per	Manufacturer
VENLAFAXINE			
Cap 37.5 mg	6.38	84	Enlafax XR
Cap 75 mg	8.11	84	Enlafax XR
Cap 150 mg	11.16	84	Enlafax XR
Selective Serotonin Reuptake Inhibitors			
CITALOPRAM HYDROBROMIDE			
Tab 20 mg - 5% DV Feb-22 to 2024	1.01	84	PSM Citalopram
	1.31	04	PSINI Citalopiani
ESCITALOPRAM			/ \
Tab 10 mg - 1% DV Oct-21 to 2023		28	Escitalopram (Ethics)
Tab 20 mg - 1% DV Oct-21 to 2023	1.92	28	Escitalopram (Ethics)
FLUOXETINE HYDROCHLORIDE			
Tab dispersible 20 mg, scored - 1% DV Feb-21 to 2022		30	Fluox
Cap 20 mg - 1% DV Feb-21 to 2022	2.91	84	Fluox
PAROXETINE			
Tab 20 mg - 1% DV Mar-20 to 2022	3.61	90	Loxamine
SERTRALINE			
Tab 50 mg - 1% DV Mar-20 to 2022	0.92	30	Setrona
Tab 100 mg - 1% DV Mar-20 to 2022		30	Setrona
145 100 mg 170 51 mai 20 to 2022			Ootiona
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	23.66	5	Hospira
Rectal tubes 5 mg	43.50	5	Stesolid
Rectal tubes 10 mg			
LORAZEPAM			
Inj 2 mg vial			
lnj 4 mg per ml, 1 ml vial			
PARALDEHYDE			
Soln 97%			
Inj 5 ml ampoule			
•			
PHENYTOIN SODIUM	104.50	E	Lloopiro
Inj 50 mg per ml, 2 ml ampoule		5 5	Hospira
Inj 50 mg per ml, 5 ml ampoule	154.01	э	Hospira
Control of Epilepsy			
CARBAMAZEPINE			
Tab 200 mg	14.53	100	Tegretol
Tab long-acting 200 mg		100	Tegretol CR
Tab 400 mg		100	Tegretol
Tab long-acting 400 mg		100	Tegretol CR
Oral liq 20 mg per ml		250 ml	Tegretol
CLOBAZAM			·
Tab 10 mg			

	Price (ex man. excl. GST	,	Brand or Generic
	\$	Per	Manufacturer
CLONAZEPAM			
Oral drops 2.5 mg per ml			
ETHOSUXIMIDE			
Cap 250 mg	140.88	100	Zarontin
Oral lig 50 mg per ml		200 ml	Zarontin
GABAPENTIN			
Note: Gabapentin not to be given in combination with pregabalin			
Cap 100 mg - 1% DV Feb-22 to 2024	6.45	100	Nupentin
Cap 300 mg - 1% DV Feb-22 to 2024		100	Nupentin
Cap 400 mg - 1% DV Feb-22 to 2024		100	Nupentin
LACOSAMIDE - Restricted see terms below			-
■ Tab 50 mg	25.04	14	Vimpat
■ Tab 100 mg		14	Vimpat
v	200.24	56	Vimpat
■ Tab 150 mg	75.10	14	Vimpat
-	300.40	56	Vimpat
	400.55	56	Vimpat
Ini 10 mg per ml. 20 ml vial			

Inj 10 mg per ml, 20 ml vial

→ Restricted (RS1151)

#### Initiation

Re-assessment required after 15 months

Both:

- 1 Patient has partial-onset 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: "Optimal treatment" is defined as treatment which is indicated and clinically appropriate for the patient, given in adequate doses for the patient's age, weight and other features affecting the pharmacokinetics of the drug with good evidence of compliance. Women of childbearing age are not required to have a trial of 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 (see Note).

Note: As a guideline, clinical trials have referred to a notional 50% reduction in seizure frequency as an indicator of success with anticonvulsant therapy and have assessed quality of life from the patient's perspective

### I AMOTRIGINE

Tab dispersible 2 mg	55.00	30	Lamictal
Tab dispersible 5 mg	50.00	30	Lamictal
Tab dispersible 25 mg - 5% DV Oct-19 to 2022	2.76	56	Logem
Tab dispersible 50 mg - 5% DV Oct-19 to 2022	3.31	56	Logem
Tab dispersible 100 mg - 5% DV Oct-19 to 2022	4.40	56	Logem
LEVETIRACETAM			
Tab 250 mg - 1% DV Aug-19 to 2022	4.99	60	Everet
Tab 500 mg - 1% DV Aug-19 to 2022	8.79	60	Everet
Tab 750 mg - 1% DV Aug-19 to 2022		60	Everet
Tab 1,000 mg - 1% DV Aug-19 to 2022	18.59	60	Everet
Oral liq 100 mg per ml	44.78	300 ml	Levetiracetam-AFT
Inj 100 mg per ml, 5 ml vial - 1% DV Oct-19 to 2022	38.95	10	Levetiracetam-AFT
PHENOBARBITONE			
Tab 15 mg	40.00	500	PSM
Tab 30 mg		500	PSM

			N	ERVOUS SYSTEM
		Price 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			56	Pregabalin Pfizer
Cap 75 mg			56	Pregabalin Pfizer
Cap 150 mg			56 56	Pregabalin Pfizer Pregabalin Pfizer
Cap 300 mg		7 .30	50	riegaballii riizei
PRIMIDONE Tab 350 mg				
Tab 250 mg				
SODIUM VALPROATE				
Tab 100 mg				
Tab EC 200 mg Tab EC 500 mg				
Oral lig 40 mg per ml				
Inj 100 mg per ml, 4 ml vial		9.98	1	Epilim IV
STIRIPENTOL – Restricted see terms below				<b></b>
Cap 250 mg	F	509.29	60	Diacomit
Powder for oral lig 250 mg sachet			60	Diacomit
→ Restricted (RS1152)				
Initiation				
Pandiatria pauralagist				

Paediatric neurologist

Re-assessment required after 6 months

#### Both:

- 1 Patient has confirmed diagnosis of Dravet syndrome; and
- 2 Seizures have been inadequately controlled by appropriate courses of sodium valproate, clobazam and at least two of the following: topiramate, levetiracetam, ketogenic diet.

#### Continuation

Paediatric neurologist

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

#### **TOPIRAMATE**

Tab 25 mg11.07	60	Arrow-Topiramate
26.04		Topamax
11.07		Topiramate Actavis
Tab 50 mg18.81	60	Arrow-Topiramate
44.26		Topamax
18.81		Topiramate Actavis
Tab 100 mg31.99	60	Arrow-Topiramate
75.25		Topamax
31.99		Topiramate Actavis
Tab 200 mg55.19	60	Arrow-Topiramate
129.85		Topamax
55.19		Topiramate Actavis
Cap sprinkle 15 mg20.84	60	Topamax
Cap sprinkle 25 mg	60	Topamax

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

VIGABATRIN - Restricted see terms below

- → Restricted (RS1865)

#### Initiation

Re-assessment required after 15 months Both:

- 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.

Notes: "Optimal treatment with other antiepilepsy agents" is defined as treatment with other antiepilepsy agents which are indicated and clinically appropriate for the patient, given in adequate doses for the patient's age, weight, and other features affecting the pharmacokinetics of the drug with good evidence of compliance.

Vigabatrin is associated with a risk of irreversible visual field defects, which may be asymptomatic in the early stages.

#### Continuation

Both:

- 1 The patient has demonstrated a significant and sustained improvement in seizure rate or severity and or quality of life; and
- 2 Either:
  - 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.

Notes: As a guideline, clinical trials have referred to a notional 50% reduction in seizure frequency as an indicator of success with anticonvulsant therapy and have assessed quality of life from the patient's perspective.

Vigabatrin is associated with a risk of irreversible visual field defects, which may be asymptomatic in the early stages.

## **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 - 1% DV Oct-20 to 2023	.65	30	Rizamelt
SUMATRIPTAN			
Tab 50 mg - 1% DV Feb-22 to 202414	.41	90	Sumagran
Tab 100 mg - 1% DV Feb-22 to 202422	.68	90	Sumagran
Inj 12 mg per ml, 0.5 ml prefilled pen - 1% DV Sep-20 to 202234	.00	2	Imigran

(ex	Price man. excl. GST) \$	Per	Brand or Generic Manufacturer
Prophylaxis of Migraine			
PIZOTIFEN Tab 500 mcg	23.21	100	Sandomigran
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) Initiation	30.00	3	Emend Tri-Pack
Patient is undergoing highly emetogenic chemotherapy and/or anthracyclin malignancy.	e-based chemoth	nerapy for	the treatment of
BETAHISTINE DIHYDROCHLORIDE Tab 16 mg - 1% DV Feb-22 to 2023	4.62 3.88	100 84	Serc Vergo 16
(Vergo 16 Tab 16 mg to be delisted 1 July 2022)  CYCLIZINE HYDROCHLORIDE  Tab 50 mg - 5% DV Dec-21 to 2024	0.40	10	Nausicalm
CYCLIZINE LACTATE			
Inj 50 mg per ml, 1 ml ampoule – 1% DV May-21 to 2022  DOMPERIDONE	21.53	10	Hameln
Tab 10 mg - 5% <b>DV Feb-22 to 2024</b>	2.85	100	Pharmacy Health
Inj 2.5 mg per ml, 1 ml ampoule - 1% DV May-20 to 2022	30.95	10	Droleptan
GRANISETRON Inj 1 mg per ml, 3 ml ampoule – 1% DV Jan-21 to 2023	1.20	1	Deva
HYOSCINE HYDROBROMIDE Inj 400 mcg per ml, 1 ml ampoule  ↓ Patch 1.5 mg  → Restricted (RS1155)	14.11	2	Scopoderm TTS
Initiation Any of the following:  1 Control of intractable nausea, vomiting, or inability to swallow saliva	in the treatment	of malians	ancy or chronic disease
where the patient cannot tolerate or does not adequately respond to 2 Control of clozapine-induced hypersalivation where trials of at least ineffective; or	oral anti-nausea	agents; c	r
3 For treatment of post-operative nausea and vomiting where cyclizin ineffective, are not tolerated or are contraindicated.	e, droperidol and	a 5HT3 a	ntagonist have proven
METOCLOPRAMIDE HYDROCHLORIDE Tab 10 mg - 1% DV Oct-20 to 2023	1.30	100	Metoclopramide Actavis 10
Oral liq 5 mg per 5 ml Inj 5 mg per ml, 2 ml ampoule – 1% DV Jan-20 to 2022	9.50	10	Pfizer

### **NERVOUS SYSTEM**

	Price (ex man. excl. GST) \$	) Per	Brand or Generic Manufacturer
ONDANSETRON			
Tab 4 mg - 1% DV Apr-20 to 2022	2.68	50	Onrex
Tab dispersible 4 mg - 1% DV Oct-20 to 2023		10	Ondansetron ODT-DRLA
Tab 8 mg - 1% DV Apr-20 to 2022	4.57	50	Onrex
Tab dispersible 8 mg - 1% DV Oct-20 to 2023	1.13	10	Ondansetron ODT-DRLA
Inj 2 mg per ml, 2 ml ampoule	1.50	5	Ondansetron-Baxter
Inj 2 mg per ml, 4 ml ampoule	2.20	5	Ondansetron Kabi
PROCHLORPERAZINE Tab buccal 3 mg Tab 5 mg – 1% DV Dec-20 to 2023 Inj 12.5 mg per ml, 1 ml ampoule Suppos 25 mg	8.00	250	Nausafix
TROPISETRON Inj 1 mg per ml, 2 ml ampoule Inj 1 mg per ml, 5 ml ampoule			

Inj 1 mg per ml, 5 ml ampoule

### **Antipsychotic Agents**

### General

AMISULPRIDE			
Tab 100 mg - 1% DV Nov-19 to 20225	5.15	30	Sulprix
Tab 200 mg - 1% DV Nov-19 to 202214	1.96	60	Sulprix
Tab 400 mg - 1% DV Feb-20 to 2022	9.78	60	Sulprix
Oral liq 100 mg per ml			
ARIPIPRAZOLE			
Tab 5 mg17	7.50	30	Aripiprazole Sandoz
Tab 10 mg17	7.50	30	Aripiprazole Sandoz
Tab 15 mg17	7.50	30	Aripiprazole Sandoz
Tab 20 mg17	7.50	30	Aripiprazole Sandoz
Tab 30 mg17		30	Aripiprazole Sandoz
CHLORPROMAZINE HYDROCHLORIDE			
Tab 10 mg - 1% DV Jan-20 to 202214	l.83	100	Largactil
Tab 25 mg - 1% DV Jan-20 to 202215		100	Largactil
Tab 100 mg - 1% DV Jan-20 to 2022		100	Largactil
Oral liq 10 mg per ml			-
Oral liq 20 mg per ml			
Inj 25 mg per ml, 2 ml ampoule - 1% DV Jan-20 to 2022	).79	10	Largactil

### **NERVOUS SYSTEM**

	Price (ex man. excl. GST	)	Brand or Generic
	\$	Per	Manufacturer
CLOZAPINE			
Tab 25 mg	6.69	50	Clopine
· · · · · · · · · · · · · · · · · · ·	13.37	100	Clopine
	5.69	50	Clozaril
	11.36	100	Clozaril
Tab 50 mg		50	Clopine
1 ab 55 mg	17.33	100	Clopine
Tab 100 mg		50	Clopine
Tab 100 mg	34.65	100	Clopine
	14.73	50	Clozaril
	29.45	100	Clozaril
Tab 200 mg		50	Clopine
1 au 200 mg	69.30	100	
Oral lia E0 ma nor ml			Clopine
Oral liq 50 mg per ml		100 ml	Clopine
(Clarina Oral lia 50 man man mal to be delicted 4 April 2000)	67.62		Versacloz
(Clopine Oral liq 50 mg per ml to be delisted 1 April 2022)			
HALOPERIDOL			
Tab 500 mcg - 1% DV Oct-19 to 2022		100	Serenace
Tab 1.5 mg - 1% DV Oct-19 to 2022	9.43	100	Serenace
Tab 5 mg - 1% DV Oct-19 to 2022	29.72	100	Serenace
Oral liq 2 mg per ml - 1% DV Oct-19 to 2022	23.84	100 ml	Serenace
Inj 5 mg per ml, 1ml ampoule - 1% DV Oct-19 to 2022	21.55	10	Serenace
LEVOMEPROMAZINE			
Tab 25 mg - 1% DV Sep-19 to 2022	16 10	100	Nozinan
Tab 100 mg - 1% DV Sep-19 to 2022		100	Nozinan
·	41.75	100	NOZIIIaii
LEVOMEPROMAZINE HYDROCHLORIDE			
Inj 25 mg per ml, 1 ml ampoule - 1% DV Apr-20 to 2022	33.50	10	Nozinan
LITHIUM CARBONATE			
Tab long-acting 400 mg - 5% DV Sep-21 to 2024	72.00	100	Priadel
Cap 250 mg		100	Douglas
OLANZAPINE			•
Tab 2.5 mg - 1% DV Nov-20 to 2023	1 25	28	Zunino
Tab 5 mg - 1% DV Nov-20 to 2023		28	Zypine
			Zypine
Tab orodispersible 5 mg - 1% DV Nov-20 to 2023		28	Zypine ODT
Tab 10 mg - 1% DV Nov-20 to 2023		28	Zypine
Tab orodispersible 10 mg - 1% DV Nov-20 to 2023	2.38	28	Zypine ODT
Inj 10 mg vial			
PERICYAZINE			
Tab 2.5 mg			
Tab 10 mg			
QUETIAPINE			
Tab 25 mg - 1% DV Nov-20 to 2023	2 15	90	Quetapel
Tab 100 mg - 1% DV Nov-20 to 2023		90	Quetapel
Tab 200 mg - 1% DV Nov-20 to 2023		90	Quetapel
Tab 300 mg - 1% DV Nov-20 to 2023		90	Quetapel
1 au 300 mg - 1% DV NOV-20 to 2023	12.00	90	Guetapei

	Price		Brand or
	(ex man. excl. GST)	Per	Generic Manufacturer
DIODEDIDONE	Ψ	1 61	Wandacturer
RISPERIDONE Tab 0.5 mg - 1% DV Dec-20 to 2023	1 06	60	Risperidone (Teva)
Tab 1 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
		60	Risperidone (Teva)
Tab 2 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
Tab 4 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
Oral lig 1 mg per ml – 1% DV Nov-20 to 2023		30 ml	Risperion (Teva)
	0.90	30 1111	nisperon
ZIPRASIDONE			
Cap 20 mg	14.50	60	Zusdone
Cap 40 mg		60	Zusdone
Cap 60 mg	33.80	60	Zusdone
Cap 80 mg	39.70	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	21.45	100	Clanival
Tab 10 mg	31.43	100	Clopixol
Depot Injections			
• •			
FLUPENTHIXOL DECANOATE			
Inj 20 mg per ml, 1 ml ampoule		5	Fluanxol
Inj 20 mg per ml, 2 ml ampoule		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		5	Haldol Concentrate
OLANZAPINE - Restricted see terms below			
Inj 210 mg vial	252.00	1	Zyprexa Relprevv
Inj 300 mg vial		1	Zyprexa Relprevv
Inj 300 mg vial		1	Zyprexa Relprevv
→ Restricted (RS1379)		'	<b>Σ</b> γρισλά ι ισιμίστη
Initiation			
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 on the next page

t	Inj 25 mg syringe	194.25	1	Invega Sustenna
t	Inj 50 mg syringe	271.95	1	Invega Sustenna
	Inj 75 mg syringe		1	Invega Sustenna
t	Inj 100 mg syringe	435.12	1	Invega Sustenna
t	Inj 150 mg syringe	435.12	1	Invega Sustenna

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

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

#### → Restricted (RS1381)

#### Initiation

Re-assessment required after 12 months

#### Either:

- 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.

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

1	Inj 25 mg vial	. 135.98	1	Risperdal Consta
1	Inj 37.5 mg vial	.178.71	1	Risperdal Consta
t	lnj 50 mg vial	.217.56	1	Risperdal Consta
	<b>—</b> • • • • • ( <b>—</b> 0 • • • • • )			

#### → 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

### **Anxiolytics**

BUSPIRONE HYDROCHLORIDE			
Tab 5 mg - 5% DV May-22 to 2024	18.50 20.23	100	Buspirone Viatris Orion
Tab 10 mg - 5% DV May-22 to 2024		100	Buspirone Viatris
(Orion Tab 5 mg to be delisted 1 May 2022) (Orion Tab 10 mg to be delisted 1 May 2022)	13.16		Orion
CLONAZEPAM Tab 500 mcg Tab 2 mg		100 100	Paxam Paxam

	Price (ex man. excl. GST	)	Brand or Generic
	\$	Per	Manufacturer
DIAZEPAM			
Tab 2 mg - 1% DV Dec-20 to 2023	61.07	500	Arrow-Diazepam
Tab 5 mg - 1% DV Dec-20 to 2023		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	12.50	100	Ativan
OXAZEPAM			
Tab 10 mg		100	Ox-Pam
Tab 15 mg	8.53	100	Ox-Pam
(Ox-Pam Tab 10 mg to be delisted 1 April 2022)			
(Ox-Pam Tab 15 mg to be delisted 1 April 2022)			

Multiple Colonesia Tuestusente

### Multiple Sclerosis Treatments

#### → Restricted (RS1842)

#### Initiation - Multiple sclerosis

Neurologist or general physician

Re-assessment required after 12 months

All of the following:

- 1 Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- 2 Patients must have Clinically Definite Relapsing multiple sclerosis with or without underlying progression; and
- 3 Patients must have an EDSS score between 0 6.0 (inclusive); and
- 4 Patient has had at least 1 significant relapse of multiple sclerosis in the previous 12 months or 2 significant relapses in the past 24 months; and
- 5 All of the following:
  - 5.1 Each significant relapse must be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic); and
  - 5.2 Each significant relapse is associated with characteristic new symptom(s)/sign(s) or substantially worsening of previously experienced symptoms(s)/sign(s); and
  - 5.3 Each significant relapse has lasted at least one week and has started at least one month after the onset of a previous relapse; and
  - 5.4 Each significant relapse can be distinguished from the effects of general fatigue; and is not associated with a fever (T> 37.5°C); and
  - 5.5 Either:
    - 5.5.1 Each significant relapse is severe enough to change either the EDSS or at least one of the Kurtze Functional System scores by at least 1 point; or
    - 5.5.2 Each significant relapse is a recurrent paroxysmal symptom of multiple sclerosis (tonic seizures/spasms, trigeminal neuralgia, Lhermitte's symptom); and
- 6 Evidence of new inflammatory activity on an MR scan within the past 24 months; and
- 7 Any of the following:
  - 7.1 A sign of that new inflammatory activity is a gadolinium enhancing lesion; or
  - 7.2 A sign of that new inflammatory activity is a lesion showing diffusion restriction; or
  - 7.3 A sign of that new inflammatory is a T2 lesion with associated local swelling; or
  - 7.4 A sign of that new inflammatory activity is a prominent T2 lesion that clearly is responsible for the clinical features of a recent relapse that occurred within the last 2 years; or
  - 7.5 A sign of that new inflammatory activity is new T2 lesions compared with a previous MR scan.

	NEI	RVOUS SYSTEM
Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
continued  Note: Natalizumab can only be dispensed from a pharmacy registered in the Tysabri Austral operated by the supplier. Treatment on two or more funded multiple sclerosis treatments sim Continuation – Multiple sclerosis		0 0
Neurologist or general physician  Patient has had an EDSS score of 0 to 6.0 (inclusive) with or without the use unilateral or bila months (i.e. the patient has walked 100 metres or more with or without aids in the last six more with or without aids in the last six more with or without aids.		s at any time in the last six
•	Jii 10).	
DIMETHYL FUMARATE - <b>Restricted</b> see terms on the previous page  Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is i	not nermi	ittad
t Cap 120 mg	14	Tecfidera
<b>t</b> Cap 240 mg	56	Tecfidera
FINGOLIMOD - Restricted see terms on the previous page		
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is a	not normi	ittad
t Cap 0.5 mg	28	Gilenya
GLATIRAMER ACETATE - Restricted see terms on the previous page		allonya
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is a	not nermi	ittad
t Inj 40 mg prefilled syringe	12	Copaxone
INTERFERON BETA-1-ALPHA – <b>Restricted</b> see terms on the previous page		Ооралоно
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is i	not normi	ittad
t Inj 6 million iu in 0.5 ml pen injector	4	Avonex Pen
t Inj 6 million iu in 0.5 ml syringe	4	Avonex
INTERFERON BETA-1-BETA – <b>Restricted</b> see terms on the previous page		
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is	not nermi	itted
t Inj 8 million iu per ml, 1 ml vial	ю ро	
NATALIZUMAB - <b>Restricted</b> see terms on the previous page		
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is	not permi	itted.
t Inj 20 mg per ml, 15 ml vial	1	Tysabri
OCRELIZUMAB - Restricted see terms on the previous page		,
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is a	not nermi	itted
to Inj 30 mg per ml, 10 ml vial	1	Ocrevus
TERIFLUNOMIDE – Restricted see terms on the previous page		
Note: Treatment on two or more funded multiple sclerosis treatments simultaneously is	not nermi	itted
<b>1</b> Tab 14 mg − <b>1% DV Jun-21 to 2023</b>	28	Aubagio
Sedatives and Hypnotics		
CHLORAL HYDRATE Oral lig 100 mg per ml		
Oral liq 200 mg per ml		
LORMETAZEPAM – Restricted: For continuation only		
→ Tab 1 mg		
MELATONIN – <b>Restricted</b> see terms on the next page		

### Products with Hospital Supply Status (HSS) are in **bold**

(Circadin Tab modified-release 2 mg to be delisted 1 April 2022)

¶ Tab 3 mg

30

11.50

Circadin **Vigisom** 

Tab modified-release 2 mg - 5% DV Apr-22 to 2024......28.22

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

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

#### → 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 Roth:

1 Patient has insomnia and benzodiazepines and zopiclone are contraindicated; and

2 For in-hospital use only.

#### MIDAZOLAM

Tab 7.5 mg

Oral lig 2 mg per ml

Inj 1 mg per ml, 5 ml ampoule	- 5% DV Jan-22 to 2024	3.95	10	Mylan Midazolam
Inj 5 mg per ml, 3 ml ampoule	- 5% DV Jan-22 to 2024	3.52	5	Mylan Midazolam

#### **PHENOBARBITONE**

Inj 130 mg per ml, 1 ml vial

Inj 200 mg per ml, 1 ml ampoule

#### **TEMAZEPAM**

Tab 10 mg - 1% DV Nov-20 to 20231.33	25	Normison
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TRIAZOLAM - Restricted: For continuation only

→ Tab 125 mcg

→ Tab 250 mcg

ZOPICLONE

Tab 7.5 mg

### Stimulants / ADHD Treatments

ATOMOXETINE			
Cap 10 mg - 1% DV Sep-20 to 2022	18.41	28	<b>Generic Partners</b>
Cap 18 mg - 1% DV Sep-20 to 2022	27.06	28	<b>Generic Partners</b>
Cap 25 mg - 1% DV Sep-20 to 2022		28	<b>Generic Partners</b>
Cap 40 mg - 1% DV Sep-20 to 2022		28	<b>Generic Partners</b>
Cap 60 mg - 1% DV Sep-20 to 2022		28	<b>Generic Partners</b>
Cap 80 mg - 1% DV Sep-20 to 2022	56.45	28	<b>Generic Partners</b>
Cap 100 mg - 1% DV Sep-20 to 2022	58.48	28	<b>Generic Partners</b>

	Price		Brand or	
	(ex man. excl. GST)	Per	Generic Manufacturer	
	<b>.</b>	rei	Manuacturei	
CAFFEINE				
Tab 100 mg				
DEXAMFETAMINE SULFATE - Restricted see terms below				
<b>■</b> Tab 5 mg - <b>5% DV Jan-22 to 2024</b>	21.00	100	PSM	
→ Restricted (RS1169)				

Initiation - ADHD

Paediatrician or psychiatrist

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

#### 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

ME	THYLPHENIDATE 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
1	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
Ţ	Tab immediate-release 5 mg	3.20	30	Rubifen
1	Tab immediate-release 10 mg	3.00	30	Ritalin
				Rubifen
1	Tab immediate-release 20 mg	7.85	30	Rubifen
1	Tab sustained-release 20 mg	10.95	30	Rubifen SR
1	Cap modified-release 10 mg	15.60	30	Ritalin LA
t	Cap modified-release 20 mg	20.40	30	Ritalin LA
1	Cap modified-release 30 mg	25.52	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.

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

continued...

#### 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 Either:
  - 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.

MODAFINIL - Restricted see terms below

#### → Restricted (RS1803)

### 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

DONEPEZIL HYDROCHLORIDE			
Tab 5 mg - 1% DV Dec-20 to 2023		90	Donepezil-Rex
Tab 10 mg - 1% DV Dec-20 to 2023	6.64	90	Donepezil-Rex
RIVASTIGMINE - Restricted see terms below			
	38.00	30	Rivastigmine Patch
			BNM 5
	38.00	30	Rivastigmine Patch
			BNM 10

### → Restricted (RS1436)

#### Initiation

Re-assessment required after 6 months

Both:

#### NERVOUS SYSTEM

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

#### continued...

- 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.

### **Treatments for Substance Dependence**

BU	PRENORPHINE WITH NALOXONE - Restricted see terms below			
t	Tab 2 mg with naloxone 0.5 mg - 1% DV Apr-20 to 2022	37 28	3 <b>E</b>	Buprenorphine
t	Tab 8 mg with naloxone 2 mg - 1% DV Apr-20 to 202253.1	12 28	3 <b>E</b>	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 - 1% DV Mar-21 to 202311.00	30	Zyban
DISULFIRAM		
Tab 200 mg - 5% DV Nov-21 to 2024236.40	100	Antabuse
NALTREXONE HYDROCHLORIDE - Restricted see terms below		
<b>■</b> Tab 50 mg - <b>1% DV Jan-21 to 2023</b>	30	Naltraccord
→ Restricted (RS1173)		

#### 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.

	Price (ex man. excl. GST)	D	Brand or Generic
	\$	Per	Manufacturer
NICOTINE - Some items restricted see terms below			
Patch 7 mg per 24 hours	18.14	28	Habitrol
Patch 14 mg per 24 hours	19.95	28	Habitrol
Patch 21 mg per 24 hours	22.86	28	Habitrol
■ Oral spray 1 mg per dose			e.g. Nicorette QuickMist Mouth Spray
Lozenge 1 mg	19.18	216	Habitrol
Lozenge 2 mg		216	Habitrol
■ Soln for inhalation 15 mg cartridge			e.g. Nicorette Inhalator
Gum 2 mg	38.21	384	Habitrol (Fruit)
•			Habitrol (Mint)
Gum 4 mg	44.17	384	Habitrol (Fruit) Habitrol (Mint)

#### **→ 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

1	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 guit 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 Per Manufacturer

### Chemotherapeutic Agents

#### Alkylating Agents

BENDAMUSTINE HYDROCHLORIDE - Restricted see terms below

- Ribomustin

Ribomustin

⇒ Restricted (RS1835)

#### 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/m<sup>2</sup> 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 Either:
  - 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 All of the following:
    - 3.2.1 Patient has relapsed refractory disease following prior chemotherapy; and
    - 3.2.2 The patient has not received prior bendamustine therapy; and
    - 3.2.3 Either:
      - 3.2.3.1 Both:
        - 3.2.3.1.1 Bendamustine is to be administered for a maximum of 6 cycles in relapsed patients (in combination with rituximab when CD20+); and
        - 3.2.3.1.2 Patient has had a rituximab treatment-free interval of 12 months or more; or
      - 3.2.3.2 Bendamustine is to be administered as a monotherapy for a maximum of 6 cycles in rituximab refractory patients.

#### Continuation - Indolent, Low-grade lymphomas

Re-assessment required after 9 months

Both:

- 1 Patients have not received a bendamustine regimen within the last 12 months; and
- 2 Fither:
  - 2.1 Both:
    - 2.1.1 Bendamustine is to be administered for a maximum of 6 cycles in relapsed patients (in combination with rituximab when CD20+); and
    - 2.1.2 Patient has had a rituximab treatment-free interval of 12 months or more: or

	Brand or		
	(ex man. excl. GST	Γ) Per	Generic Manufacturer
continued			
2.2 Bendamustine is to be administered as a monotherapy for	or a maximum of 6	cycles in r	ituximab refractory patients.
Note: 'indolent, low-grade lymphomas' includes follicular, mantle cell, n		-	• • •
macroglobulinaemia.	· ·		•
Initiation – 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			
<ul><li>2 Patient has a ECOG performance status of 0-2; and</li><li>3 Patient has received one prior line of chemotherapy; and</li></ul>			
4 Patient's disease relapsed or was refractory following prior chem	notherany: and		
5 Bendamustine is to be administered in combination with gemcita		ne (BeGeV	/) at a maximum dose of no
greater than 90 mg/m2 twice per cycle, for a maximum of four cy		,_555	, 2
Note: Indications marked with * are unapproved indications.			
BUSULFAN			
Tab 2 mg	89.25	100	Myleran
Inj 6 mg per ml, 10 ml ampoule			·
CARMUSTINE			
Inj 100 mg vial	1,387.00	1	BiCNU
			Bicnu Heritage
CHLORAMBUCIL			
Tab 2 mg			
CYCLOPHOSPHAMIDE			
Tab 50 mg - 5% DV Jan-22 to 2024	145.00	50	Cyclonex
Inj 1 g vial - 5% DV Dec-21 to 2024		1	Endoxan
Inj 2 g vial - 5% DV Dec-21 to 2024	71.25	1	Endoxan
IFOSFAMIDE			
Inj 1 g vial		1	Holoxan
Inj 2 g vial	180.00	1	Holoxan
LOMUSTINE			_
Cap 10 mg		20	Ceenu
Cap 40 mg	399.15	20	Ceenu
MELPHALAN			
Tab 2 mg			
Inj 50 mg vial			
THIOTEPA			
Inj 15 mg vial Inj 100 mg vial			
inj 100 mg viai			
<b>Anthracyclines and Other Cytotoxic Antibiotics</b>			
BLEOMYCIN SULPHATE			
Inj 15,000 iu vial	185.16	1	DBL Bleomycin Sulfate
DACTINOMYCIN [ACTINOMYCIN D]			•
Inj 0.5 mg vial	255.00	1	Cosmegen
		•	

Pfizer

Inj 2 mg per ml, 10 ml vial......149.50

DAUNORUBICIN

	Pric (ex man. e: \$	xcl. GST)	Per	Brand or Generic Manufacturer
OOXORUBICIN HYDROCHLORIDE				
Inj 2 mg per ml, 5 ml vial				
Inj 2 mg per ml, 25 ml vial	1 <sup>-</sup>	1.50	1	Doxorubicin Ebewe
Inj 50 mg vial				
Inj 2 mg per ml, 50 ml vial	23	3.00	1	Doxorubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024	69	9.99	1	Doxorubicin Ebewe
EPIRUBICIN HYDROCHLORIDE				
Inj 2 mg per ml, 5 ml vial	2	5.00	1	Epirubicin Ebewe
Inj 2 mg per ml, 25 ml vial	30	0.00	1	Epirubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024			1	Epirubicin Ebewe
DARUBICIN HYDROCHLORIDE				•
Inj 5 mg vial	109	9.74	1	Zavedos
Inj 10 mg vial			1	Zavedos
AITOMYCIN C				
Inj 5 mg vial				
Inj 20 mg vial	2 27	5.00	1	Teva
		5.00	1	ı evd
MITOZANTRONE				
Inj 2 mg per ml, 10 ml vial	9	7.50	1	Mitozantrone Ebewe

#### **Antimetabolites**

AZACITIDINE - Restricted see terms below

→ Restricted (RS1418)

#### 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);
  - 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 does not have secondary myelodysplastic syndrome resulting from chemical injury or prior treatment with chemotherapy and/or radiation for other diseases; and
- 4 The patient has an estimated life expectancy of at least 3 months.

#### Continuation

Haematologist

Re-assessment required after 12 months

Both:

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

#### **CAPECITABINE**

Tab 150 mg - 1% DV Jul-20 to 2022	10.00	60	Capercit
Tab 500 mg - 1% DV Jul-20 to 2022	49.00	120	Capercit

	Price (ex man. excl. GS'	T) Per	Brand or Generic 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	400.00	5	Pfizer
Inj 100 mg per ml, 20 ml vial		1	Pfizer
LUDARABINE PHOSPHATE		•	
Tab 10 mg	412.00	20	Fludara Oral
Inj 50 mg vial – <b>1% DV Nov-19 to 2022</b>		20 5	Fludarabine Ebewe
, ,	376.43	3	riuuarabiile Ebewe
FLUOROURACIL			
Inj 50 mg per ml, 20 ml vial - 5% DV Feb-22 to 2024		1	Flurouracil Accord
Inj 50 mg per ml, 100 ml vial - 5% DV Feb-22 to 2024	29.44	1	Flurouracil Accord
GEMCITABINE			
Inj 10 mg per ml, 100 ml vial - 1% DV Jul-20 to 2023	15.89	1	Gemcitabine Ebewe
MERCAPTOPURINE			
Tab 50 mg - 1% DV Jul-19 to 2022	37.00	25	Puri-nethol
Oral suspension 20 mg per ml		100 ml	Allmercap
→ Restricted (RS1635)	420.00	100 1111	Aiiiiicicap
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 da	av		
Continuation	Ay.		
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 da	av		
The patient required a total about or loss than one rail of my tablet per at	~).		
METHOTREXATE			
Tab 2.5 mg - 5% DV Jan-22 to 2024	9.98	90	Trexate
Tab 10 mg - 5% DV Jan-22 to 2024	33.71	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	14.66	1	Methotrexate Sandoz
Inj 15 mg prefilled syringe		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		5	Methotrexate DBL
, , ,			Onco-Vial
Inj 25 mg per ml, 20 ml vial	45.00	1	DBL Methotrexate
			Onco-Vial
Inj 100 mg per ml, 10 ml vial		1	Methotrexate Ebewe
Inj 100 mg per ml, 50 ml vial - 1% DV Oct-20 to 2023	79.99	1	Methotrexate Ebewe
PEMETREXED - Restricted see terms below			
	60.89	1	Juno Pemetrexed
Ini 100 mg vial		•	
,		1	Juno Pemetrexed
_ ,		1	Juno Pemetrexed

continued...

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

Both:

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

continued...

- 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 Either:
  - 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**

Ini 50 mg per ml. 1.5 ml ampoule

Inj 75 mg

#### ANAGRELIDE HYDROCHLORIDE

Cap 0.5 mg

#### ARSENIC TRIOXIDE

#### BORTEZOMIB - Restricted see terms below

Ini 2.5 mg vial

(Any Ini 2.5 mg vial to be delisted 1 August 2022)

#### → Restricted (RS1725)

#### Initiation - multiple myeloma/amyloidosis

#### Either

- 1 The patient has symptomatic multiple myeloma; or
- 2 The patient has symptomatic systemic AL amyloidosis.

	Price (ex man. excl. GST)		Brand or Generic
	(ex man. exci. GS1)	Per	Manufacturer
DACARBAZINE			
Inj 200 mg vial	62.70	1	DBL Dacarbazine
ETOPOSIDE			
Cap 50 mg - 1% DV Jul-19 to 2022	340.73	20	Vepesid
Cap 100 mg - 1% DV Jul-19 to 2022		10	Vepesid
Inj 20 mg per ml, 5 ml vial	7.90	1	Rex Medical
ETOPOSIDE (AS PHOSPHATE)			
Inj 100 mg vial	40.00	1	Etopophos
HYDROXYUREA [HYDROXYCARBAMIDE]			
Cap 500 mg - 1% DV Feb-21 to 2023	23.82	100	Devatis
IRINOTECAN HYDROCHLORIDE			
Inj 20 mg per ml, 5 ml vial - 5% <b>DV Mar-22 to 2024</b>	52.57	1	Accord
LENALIDOMIDE - Restricted see terms below			
■ Cap 5 mg	5.122.76	28	Revlimid
■ 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)			

→ 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

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

continued...

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 below

	Tab 100 mg			Lynparza
ŧ	Tab 150 mg	3,701.00	56	Lynparza
	Restricted (RS1722)			

#### Initiation

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 Patient has received at least two lines of previous treatment with platinum-based chemotherapy; and
- 4 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
- 5 Patient's disease must have achieved partial or complete response to treatment with the immediately preceding platinum-based regimen; and
- 6 Patient's disease has not progressed following prior treatment with olaparib; and
- 7 Treatment will be commenced within 8 weeks of the patient's last dose of the immediately preceding platinum-based regimen; and
- 8 Treatment to be administered as maintenance treatment; and
- 9 Treatment not to be administered in combination with other chemotherapy.

#### Continuation

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Treatment remains clinically appropriate and patient is benefitting from treatment; and
- 2 No evidence of progressive disease; and
- 3 Treatment to be administered as maintenance treatment; and
- 4 Treatment not to be administered in combination with other chemotherapy.

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

PEGASPARGASE - Restricted see terms below

→ Restricted (RS1788)

Initiation - Newly diagnosed ALL

Limited to 12 months treatment

Both:

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

continued...

- 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

	1 0		
ΤE	MOZOLOMIDE - Restricted see terms below		
t	Cap 5 mg - 1% DV May-20 to 20229.13	5	Temaccord
t	Cap 20 mg - 1% DV May-20 to 2022	5	Temaccord
t	Cap 100 mg - 1% DV May-20 to 2022	5	Temaccord
t	Cap 140 mg - 1% DV May-20 to 202250.12	5	Temaccord
t	Cap 250 mg - 1% DV May-20 to 2022	5	Temaccord

#### → Restricted (RS1645)

#### Initiation - High grade gliomas

Re-assessment required after 12 months

All of the following:

- 1 Either:
  - 1.1 Patient has newly diagnosed glioblastoma multiforme; or
  - 1.2 Patient has newly diagnosed anaplastic astrocytoma\*; and
- 2 Temozolomide is to be (or has been) given concomitantly with radiotherapy; and
- 3 Following concomitant treatment temozolomide is to be used for a maximum of 5 days treatment per cycle at a maximum dose of 200 mg/m² per day.

50

Natulan

#### Continuation - High grade gliomas

Re-assessment required after 12 months

Either:

- 1 Both:
  - 1.1 Patient has glioblastoma multiforme; and
  - 1.2 The treatment remains appropriate and the patient is benefitting from treatment; or
- 2 All of the following:
  - 2.1 Patient has anaplastic astrocytoma\*; and
  - 2.2 The treatment remains appropriate and the patient is benefitting from treatment; and
  - 2.3 Adjuvant temozolomide is to be used for a maximum of 24 months.

#### 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

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

continued...

of 200 mg/m<sup>2</sup> 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.

#### 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.

<b>THALIDOMIDE</b>	- Restricted see to	erms below
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1	Cap 50 mg	28	Thalomid
t	Cap 100 mg	28	Thalomid
<b>=</b>	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 erythema 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

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

Indication marked with \* is an unapproved indication

#### **TRETINOIN**

Cap 10 mg	479.50	100	Vesanoid
VENETOCLAX - Restricted see terms below			
<b>■</b> Tab 14 × 10 mg, 7 × 50 mg, 21 × 100 mg	1,771.86	42	Venclexta
	95.78	14	Venclexta
■ Tab 50 mg		7	Venclexta
■ Tab 100 mg	8,209.41	120	Venclexta
Pactrioted (PC1712)			

### → 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

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

#### continued...

- 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:

- 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	40.20	'	Oarbopiatiii Ebewe
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	46.32	1	Oxaliplatin Accord

### **Protein-Tyrosine Kinase Inhibitors**

ALECTINIB – Restricted see terms below		
<b>■</b> Cap 150 mg	224	Alecensa
Destricted (D04740)		

→ 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

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

continued...

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 below

t	Tab 20 mg	60	Sprycel
1	Tab 50 mg6,214.2	20 60	Sprycel
t	Tab 70 mg	60	Sprycel

### → 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 Both:
  - 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 mg764.00	30	Tarceva
t	Tab 150 mg1,146.00	30	Tarceva
	B (D04004)		

# → Restricted (RS1804)

## Initiation

Re-assessment required after 4 months

All of the following:

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

### continued...

- 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:

- 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.

### GEFITINIB - Restricted see terms below

→ Restricted (RS1805)

#### 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.

70

Tykerb

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

### IMATINIB MESILATE

The Glivec brand of imatinib mesilate (supplied by Novartis) is fully subsidised under Special Authority for patients with unresectable and/or metastatic malignant GIST only, see SA1460 in Section B of the Pharmaceutical Schedule

■ Tab 100 mg .......2,400.00 60 Glivec

→ Restricted (RS1402)

#### Initiation

Re-assessment required after 12 months

Both:

- 1 Patient has diagnosis (confirmed by an oncologist) of unresectable and/or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 Maximum dose of 400 mg/dav.

#### Continuation

Re-assessment required after 12 months

Adequate clinical response to treatment with imatinib (prescriber determined).

Note: The Glivec brand of imatinib mesilate (supplied by Novartis) remains fully subsidised under Special Authority for patients with unresectable and/or metastatic malignant GIST, see SA1460 in Section B of the Pharmaceutical Schedule.

Cap 100 mg - <b>1% DV Jun-21 to 2023</b>	60 30	Imatinib-Rex 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
- 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 mg	4,680.00	120	Tasigna
	Cap 200 mg	6,532.00	120	Tasigna

# → Restricted (RS1437)

#### 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, accelerated phase, or in chronic phase; and
- 2 Either:
  - 2.1 Patient has documented CML treatment failure\* with imatinib: or
  - 2.2 Patient has experienced treatment limiting toxicity with imatinib precluding further treatment with imatinib; 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.

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

continued...

### 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

t	Tab 75 mg4,000.00	21	Ibrance
1	Tab 100 mg4,000.00	21	Ibrance
t	Tab 125 mg4,000.00	21	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 Either:

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 state: and
- 4.2.2 Fither:
  - 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:

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

### continued...

- 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.

# RUXOLITINIB - Restricted see terms below

t	Tab 5 mg	2,500.00	56	Jakavi
	Tab 10 mg		56	Jakavi
t	Tab 15 mg	5,000.00	56	Jakavi
	Tab 20 mg		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;
- 3 A maximum dose of 20 mg twice daily is to be given.

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

continued...

#### 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	<ul> <li>Restricted see</li> </ul>	terms he	low

t	Cap 12.5 mg - 5% DV Jul-22 to 2024	3 28	Sunitinib Pfizer
	2,315.30	3	Sutent
1	Cap 25 mg - 5% DV Jul-22 to 2024	7 28	Sunitinib Pfizer
	4,630.7	7	Sutent
t	Cap 50 mg - 5% DV Jul-22 to 2024	2 28	Sunitinib Pfizer
	9,261.5	4	Sutent

(Sutent Cap 12.5 mg to be delisted 1 July 2022) (Sutent Cap 25 mg to be delisted 1 July 2022)

(Sutent Cap 50 mg to be delisted 1 July 2022)

→ Restricted (RS1806)

## 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:
  - 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.

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continued...

## 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:

Tavance

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.

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.

Idadiles		
DOCETAXEL		
Inj 10 mg per ml, 8 ml vial46.89	1	DBL Docetaxel
PACLITAXEL		
Inj 6 mg per ml, 5 ml vial47.30	5	Paclitaxel Ebewe
Inj 6 mg per ml, 16.7 ml vial - 1% DV Nov-20 to 202324.00	1	Paclitaxel Ebewe
Inj 6 mg per ml, 25 ml vial26.69	1	Paclitaxel Ebewe
Inj 6 mg per ml, 50 ml vial - 1% DV Nov-20 to 2023	1	Paclitaxel Ebewe
Treatment of Cytotoxic-Induced Side Effects		
CALCIUM FOLINATE		
Tab 15 mg114.69	10	DBL Leucovorin Calcium
Inj 3 mg per ml, 1 ml ampoule		
Inj 10 mg per ml, 5 ml ampoule18.25	5	Calcium Folinate Ebewe
Inj 10 mg per ml, 5 ml vial - 1% DV Jan-20 to 20227.28	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 10 ml vial - <b>1% DV Jan-20 to 2022</b> 9.49	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 30 ml vial22.51	1	Calcium Folinate Ebewe
Inj 10 mg per ml, 35 ml vial - <b>1% DV Nov-19 to 2022</b> 25.14	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 100 ml vial - 1% DV Mar-20 to 202272.00	1	Calcium Folinate Sandoz

ONCOLOGY AGENTS AND IMMUNOSUPPRE	SSANTS		
	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
DEXRAZOXANE - Restricted see terms below  Inj 500 mg  → Restricted (RS1695)			e.g. Cardioxane
Initiation  Medical oncologist, paediatric oncologist, haematologist or paediatric All of the following:  1 Patient is to receive treatment with high dose anthracycline 2 Based on current treatment plan, patient's cumulative lifetim equivalent or greater; and 3 Dexrazoxane to be administered only whilst on anthracycline 4 Either: 4.1 Treatment to be used as a cardioprotectant for a child 4.2 Treatment to be used as a cardioprotectant for second	given with curative inter ne dose of anthracycline e treatment; and d or young adult; or ndary malignancy.	will excee	-
Tab 400 mg - 1% DV Nov-19 to 2022	448.50 177.45	50 50 15 15	Uromitexan Uromitexan Uromitexan Uromitexan
Vinca Alkaloids			
VINBLASTINE SULPHATE Inj 1 mg per ml, 10 ml vial VINCRISTINE SULPHATE Inj 1 mg per ml, 1 ml vial Inj 1 mg per ml, 2 ml vial	74.52	5 5 5	Hospira  DBL Vincristine Sulfate  DBL Vincristine Sulfate
VINORELBINE Inj 10 mg per ml, 1 ml vial Inj 10 mg per ml, 5 ml vial		1 1	Navelbine Navelbine
Endocrine Therapy  ABIRATERONE ACETATE — Restricted see terms below  ↓ Tab 250 mg	4,276.19	120	Zytiga

4.1.2 Patient has disease progression (rising serum PSA) after second line anti-androgen therapy; and

continued...

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

4.1 All of the following:

4.1.1 Patient is symptomatic; and

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

continued...

- 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.

#### RICAL LITAMIDE

BICALU I AMIDE		
Tab 50 mg - 1% DV Apr-21 to 2023	28	Binarex
FLUTAMIDE		
Tab 250 mg119.50	100	Flutamin
FULVESTRANT - Restricted see terms below		
■ Inj 50 mg per ml, 5 ml prefilled syringe	2	Faslodex
⇒ Restricted (RS1732)		

## 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.

# MEGESTROL ACETATE - Restricted: For continuation only

(Apo-Megestrol Tab 160 mg to be delisted 1 May 2022) (Megace Tab 160 mg to be delisted 1 February 2023)

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
OCTREOTIDE - Some items restricted see terms below			
Inj 50 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	56.87	5	DBL Octreotide
	27.58		Max Health
Inj 100 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	40.00	5	DBL Octreotide
	32.71		Max Health
Inj 500 mcg per ml, 1 ml ampoule - 5% DV Jun-22 to 2024	145.00	5	DBL Octreotide
	113.10		Max Health
Inj depot 10 mg prefilled syringe − 5% DV Mar-22 to 2024	439.97	1	Octreotide Depot Teva
Inj depot 20 mg prefilled syringe − 5% DV Mar-22 to 2024	647.03	1	Octreotide Depot Teva
Inj depot 30 mg prefilled syringe − 5% DV Mar-22 to 2024	718.55	1	Octreotide Depot Teva
(DBL Octreotide Inj 50 mcg per ml, 1 ml ampoule to be delisted 1 Jur (DBL Octreotide Inj 100 mcg per ml, 1 ml ampoule to be delisted 1 Jur	ne 2022)		·

(DBL Octreotide Inj 500 mcg per ml, 1 ml ampoule to be delisted 1 June 2022) → Restricted (RS1856)

### 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 failed; and
- 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 has failed; or
  - 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
- 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:

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continued...

- 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

## TAMOXIFEN CITRATE

Tab 10 mg - 1% DV Nov-20 to 2023	15.00	60	Tamoxifen Sandoz
Tab 20 mg - 1% DV Nov-20 to 2023	6.65	60	Tamoxifen Sandoz

# **Aromatase Inhibitors**

ANASTROZOLE		
Tab 1 mg - 1% DV Apr-21 to 2023	30	Anatrole
EXEMESTANE		
Tab 25 mg14.50	30	Pfizer Exemestane
LETROZOLE		
Tab 2.5 mg - <b>5% DV Jan-22 to 2024</b> 5.84	30	Letrole

# **Imaging Agents**

ΑN	INOLEVULINIC ACID HYDROCHLORIDE - Restricted see terms below		
t	Powder for oral soln, 30 mg per ml, 1.5 g vial4,400.00	1	Gliolan
	44,000.00	10	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		10	Sandimmun

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
TACROLIMUS - Restricted see terms below			
	49.60	100	Tacrolimus Sandoz
	99.30	100	Tacrolimus Sandoz
		100	Tacrolimus Sandoz
Cap 5 mg		50	Tacrolimus Sandoz
Inj 5 mg per ml, 1 ml ampoule			

# **→** Restricted (RS1651)

# 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 Ciclosporin has been trialled and discontinued treatment because of unacceptable side effects or inadequate clinical response.

Note: Indications marked with \* are unapproved indications

## **Fusion Proteins**

#### ETANERCEPT - Restricted see terms below

1	Inj 25 mg autoinjector - 5% DV Feb-21 to 2024	4	Enbrel
	Inj 25 mg vial - 5% DV Sep-19 to 2024690.00	4	Enbrel
1	Inj 50 mg autoinjector - 5% DV Sep-19 to 2024	4	Enbrel
1	Inj 50 mg syringe - 5% DV Sep-19 to 20241,050.00	4	Enbrel
	- · · · · · · · · · · · · · · · · · · ·		

⇒ 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 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.

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continued...

## 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
  - 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

Fither:

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- 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 Fither:
      - 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.

## 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 Fither:
  - 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

Either:

- 1 Both:
  - 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

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- 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:

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

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	\$		Per	Manufacturer

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- 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 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 plague psoriasis; and
- 2 Either
  - 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 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

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- 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:
    - 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
      - 12 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 Fither:
      - 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 - pvoderma 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.

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

continued...

## Initiation - adult-onset Still's disease

Rheumatologist

Re-assessment required after 6 months

Fither:

- 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 DHB hospital in accordance with the Section H rules: and
  - 1.2 Fither:
    - 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
  - 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:

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

### continued...

- 1 Either:
  - 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 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 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

Fither:

- 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

t	Inj 20 mg per 0.4 ml prefilled syringe - 5% DV Oct-22 to 31 Jul 2026 190.00	1	Amgevita
t	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 2026 375.00	2	Amgevita

→ Restricted (RS1878)

### 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 Either:
  - 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.

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

continued...

## 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

Either:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for etanercept for severe chronic plaque psoriasis; and
  - 1.2 Fither:
    - 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
    - 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

Fither:

- 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 Either:
    - 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.

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

continued...

## 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

Gastroenterologist

Re-assessment required after 3 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;
  - 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; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate.

#### 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

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Paediatric patient has severe 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; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate.

### 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.

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

continued...

## Initiation - Crohn's disease - fistulising

Gastroenterologist

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

Either:

- 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

Either:

2 Both:

- 1 The patient has had an initial Special Authority approval for infliximab for chronic ocular inflammation; or
- - 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 < 1/2+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema): or
- 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

Fither:

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

continued...

- 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

Either:

- 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 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 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.

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

continued...

# 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 Fither:
  - 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:

- 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.

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

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## Continuation - Arthritis - polyarticular course juvenile idiopathic

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 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

Either:

- 1 Both:
  - 1.1 Patient has had an initial Special Authority approval for etanercept or secukinumab for psoriatic arthritis; and
  - 1.2 Fither:
    - 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
  - 2.4 Fither:
    - 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

Either:

- 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

Fither:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for rheumatoid arthritis; and

|--|

### continued...

- 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 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.

# Continuation - Arthritis - rheumatoid

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 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

Rheumatologist

Re-assessment required after 3 months

All of the following:

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

### continued...

- 1 Patient has histologically confirmed active ulcerative colitis; and
- 2 Fither
  - 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 65; 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 since initiation on adalimumab; or
- 2 The PUCAI score has reduced by 30 points or more from the PUCAI score since initiation on adalimumab.

## 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
- 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 bilateral sacroiliitis demonstrated by radiological imaging; 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

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

continued...

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

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 - 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 responded to at least three months of methotrexate, or azathioprine at a maximum tolerated dose; and
- 4 Patient has tried and not responded to at least three months of sulphasalazine at a maximum tolerated dose; 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
  - 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

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 Patient demonstrates at least a continuing 30% improvement in active joint count from baseline in the opinion of the treating physician.

## ADALIMUMAB (HUMIRA) - Restricted see terms below

Inj 20 mg per 0.4 ml syringe	2	Humira
Inj 40 mg per 0.8 ml pen	2	HumiraPen
Inj 40 mg per 0.8 ml syringe	2	Humira
⇒ Restricted (RS1877)		

## 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.

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# 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 Fither:
  - 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 - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 6 months

Either:

- 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.

### Continuation - Crohn's disease - adults

Gastroenterologist

Re-assessment required after 3 months

Both:

- 1 Either:
  - 1.1 Either:
    - 1.1.1 CDAI score has reduced by 100 points from the CDAI score when the patient was initiated on adalimumab; or
    - 1.1.2 CDAI score is 150 or less; or
  - 1.2 Both:
    - 1.2.1 The patient has demonstrated an adequate response to treatment but CDAI score cannot be assessed; and
    - 1.2.2 Applicant to indicate the reason that CDAI score cannot be assessed; and
- 2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### Continuation - Crohn's disease - children

Gastroenterologist

Re-assessment required after 3 months

Both:

- 1 Any of the following:
  - 1.1 PCDAI score has reduced by 100 points from the PCDAI score when the patient was initiated on adalimumab; or
  - 1.2 PCDAI score is 150 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.

## 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 Fither:

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- 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 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 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

## Continuation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Following 12 weeks' initial treatment and 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 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### 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 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.

## Continuation - plaque psoriasis

Dermatologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 Both:
    - 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
    - 1.1.2 Either:
      - 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-etanercept treatment baseline value; and

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2 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### 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.

### 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.

## Continuation - severe Behcet's disease

Any relevant practitioner

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 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

### Continuation - severe ocular inflammation

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.

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 adalimumab is withdrawn.

## Continuation - chronic ocular inflammation

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.

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 adalimumab is withdrawn.

# Continuation - hidradenitis suppurativa

Dermatologist

Re-assessment required after 6 months

All of the following:

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- 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.

## 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 Either:
    - 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
- 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 eve.

## 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.

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## 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

⇒ Restricted (RS1203)

#### Initiation

For use in solid organ transplants.

#### BEVACIZUMAB - Restricted see terms below

- BEVACIZUMAB **Restricted** see terms beit
- 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

Either:

- 1 Ocular neovascularisation: or
- 2 Exudative ocular angiopathy.

## 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

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- 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

\*\* 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 Fither:
  - 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-specific-audiences/covid-19-advice-higher-risk-people)

## CETUXIMAB - Restricted see terms below

t	Inj 5 mg per ml, 20 ml vial364.00	1	Erbitux
t	Inj 5 mg per ml, 100 ml vial	1	Erbitux

### ⇒ 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.

### INFLIXIMAB - Restricted see terms below

→ Restricted (RS1862)

### Initiation - Graft vs host disease

Patient has steroid-refractory acute graft vs. host disease of the gut.

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#### 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 Either:
  - 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 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 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 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 Fither:

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- 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 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 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 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 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, 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 - chronic ocular inflammation

Re-assessment required after 4 months

Fither:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for chronic ocular inflammation; and

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- 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)

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has severe active Crohn's disease: and
- 2 Any of the following:
  - 2.1 Patient has a Crohn's Disease Activity Index (CDAI) score of greater than or equal to 300; 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 systemic therapy with immunomodulators at maximum tolerated doses (unless contraindicated) and corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate; and
- 5 Patient must be reassessed for continuation after 3 months of therapy.

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#### Continuation - Crohn's disease (adults)

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 infliximab; 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 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)

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Paediatric patient has severe active Crohn's disease; and
- 2 Either:
  - 2.1 Patient has a Paediatric Crohn's Disease Activity Index (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 systemic therapy with immunomodulators at maximum tolerated doses (unless contraindicated) and corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate; and
- 5 Patient must be reassessed for continuation after 3 months of therapy.

## Continuation - Crohn's disease (children)

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 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 4 months

Both:

- 1 Patient has confirmed Crohn's disease; and
- 2 Either:
  - 2.1 Patient has one or more complex externally draining enterocutaneous fistula(e); or
  - 2.2 Patient has one or more rectovaginal fistula(e).

#### Continuation - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 6 months

Both:

1 Fither:

Price		Brand or
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- 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 severe fulminant ulcerative colitis

Gastroenterologist

Limited to 6 weeks treatment

Both:

- 1 Patient has acute, severe fulminant ulcerative colitis; and
- 2 Treatment with intravenous or high dose oral corticosteroids has not been successful.

#### Continuation - severe fulminant ulcerative colitis

Gastroenterologist

Re-assessment required after 6 months

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

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has histologically confirmed ulcerative colitis; and
- 2 Fither
  - 2.1 Patient is 18 years or older and the Simple Clinical Colitis Activity Index (SCCAI) is greater than or equal to 4; or
  - 2.2 Patient is under 18 years and the Paediatric Ulcerative Colitis Activity Index (PUCAI) score is greater than or equal to 65: and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior systemic therapy with immunomodulators at maximum tolerated doses for an adequate duration (unless contraindicated) and corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate.

## Continuation - ulcerative colitis

Gastroenterologist

Re-assessment required after 6 months

All of the following:

- 1 Patient is continuing to maintain remission and the benefit of continuing infliximab outweighs the risks; and
- 2 Fither:
  - 2.1 Patient is 18 years or older and the SCCAI score has reduced by 2 points or more from the SCCAI score when the patient was initiated on infliximab; or
  - 2.2 Patient is under 18 years and the PUCAI score has reduced by 30 points or more from the PUCAI score when the patient was initiated on infliximab; and
- 3 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

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continued...

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:

4 500

- 1 Either:
  - 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
    - 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

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continued...

- 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 Fither:
  - 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

Fither:

- 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 Either:
    - 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 quality of life (see Notes); and
- 2 Either:
  - 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.

#### 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

Price		Brand or
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continued...

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.

#### MEPOLIZUMAB - Restricted see terms below

t	Inj 100 mg prefilled pen	1	Nucala
	Inj 100 mg vial1,638.00	1	Nucala

⇒ Restricted (RS1733)

## 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°9 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 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.

## 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.

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

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

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
OBINUTUZUMAB – Restricted see terms below  Inj 25 mg per ml, 40 ml vial  Restricted (RS1550)	5,910.00	1	Gazyva	
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.

## OMALIZUMAB - Restricted see terms below

t	Inj 150 mg prefilled syringe450.00	1	Xolair
t	Inj 150 mg vial450.00	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:

<sup>\*</sup> greater than or equal to  $1.5 \times 10^9/L$  and platelets greater than or equal to  $75 \times 10^9/L$ 

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continued...

- 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 Fither:
  - 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 Either:
  - 4.1 Treatment to be stopped if inadequate response\* following 4 doses; or
  - 4.2 Complete response\* to 6 doses of omalizumab.

#### 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 (RS1551)

#### 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 Fither:
  - 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

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

- 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

Both:

- 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 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:

- 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 Either:
    - 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 vial1,075.50	2	Mabthera
t	Inj 10 mg per ml, 50 ml vial2,688.30	1	Mabthera

⇒ Restricted (RS1785)

## Initiation - rheumatoid arthritis - prior TNF inhibitor use

Rheumatologist

Limited to 4 months treatment

All of the following:

1 Both:

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- 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 Either:
  - 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 Fither:
  - 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
- 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 hydroxychloroguine 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

Re-assessment required after 4 months

All of the following:

1 Any of the following:

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- 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 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.

## Continuation - rheumatoid arthritis - re-treatment in 'responders' to rituximab

Rheumatologist

Re-assessment required after 4 months

All of the following:

- 1 Fither:
  - 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

1	Inj 10 mg per ml, 10 ml vial	275.33	2	Riximyo
1	Inj 10 mg per ml, 50 ml vial	688.20	1	Riximyo
-	Restricted (RS1864)			

## 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

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\$	Per	Manufacturer

continued...

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

Fither:

- 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:
  - 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.

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

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#### 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 Either:
  - 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 Either:
  - 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; and
    - 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.

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#### 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
  - 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:

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- 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

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- 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 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.

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#### 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/m² 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
  - 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

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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
- 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/m<sup>2</sup> of body surface area per week for a total of

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/m<sup>2</sup> 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/m<sup>2</sup> of body surface area per week for a total of

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

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(€	ex man. excl. (	GST)		Generic
	\$		Per	Manufacturer

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- 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  $^{\star}$  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:

- 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

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

continued...

- 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
- 2 The patient has not received rituximab in the previous 6 months; and
- 3 Maximum of two cycles of 2 x 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/m<sup>2</sup> 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 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.

## 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:

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continued...

- 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.

#### 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).

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#### Initiation - Membranous nephropathy

Re-assessment required after 6 weeks

All of the following:

- 1 Fither:
  - 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
- 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:

- 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.

#### SECUKINUMAB - Restricted see terms below

 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:

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- 1 The patient has had an initial Special Authority approval for adalimumab or etanercept, or has trialled infliximab in a DHB hospital in accordance with the General Rules of the Pharmaceutical Schedule, for severe chronic plague 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
- 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

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continued...

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 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

Fither:

- 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

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

continued...

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 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 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 vial3,082.33	1	Sylvant
	Postvicted (DO4FOF)		

## → Restricted (RS1525)

## Initiation

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 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.

#### TOCILIZUMAB - Restricted see terms below

1	Inj 20 mg per ml, 4 ml vial220.00	1	Actemra
1	Inj 20 mg per ml, 10 ml vial550.00	1	Actemra
1	Inj 20 mg per ml, 20 ml vial	1	Actemra

#### → Restricted (RS1875)

## 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

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

continued...

(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.

## 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 DHB hospital in accordance with the Section H rules; 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 Either:
  - 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:

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

continued...

- 5.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints;
- 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
- 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 DHB hospital in accordance with the General Rules of the Pharmaceutical Schedule; and
  - 1.2 Either:
    - 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

Fither:

- 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

Price		Brand or
ex man. excl.	GST)	Generic
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continued...

- 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.

#### 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.

Note: Indications marked with \* are unapproved indications.

#### 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:

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## continued...

- 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 - Restricted see terms below

1	Inj 150 mg vial1,350.00	1	Herceptin
1	Inj 440 mg vial	1	Herceptin

#### → Restricted (RS1554)

## Initiation - Early breast cancer

# Limited to 12 months treatment All of the following:

- 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); and
- 3 Any of the following:
  - 3.1 9 weeks' concurrent treatment with adjuvant chemotherapy is planned; or
  - 3.2 12 months' concurrent treatment with adjuvant chemotherapy is planned; or
  - 3.3 12 months' sequential treatment following adjuvant chemotherapy is planned: or
  - 3.4 12 months' treatment with neoadjuvant and adjuvant chemotherapy is planned; or
  - 3.5 Other treatment regimen, in association with adjuvant chemotherapy, is planned.

#### Initiation – metastatic breast cancer (trastuzumab-naive patients)

Limited to 12 months treatment

#### 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 Both:
    - 2.2.1 The patient started lapatinib treatment for metastatic breast cancer but discontinued lapatinib within 3 months of starting treatment due to intolerance; and
    - 2.2.2 The cancer did not progress whilst on lapatinib; and
- 3 Fither:
  - 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 not to be given in combination with lapatinib: and
- 5 Trastuzumab to be discontinued at disease progression.

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#### Initiation – metastatic breast cancer (patients previously treated with trastuzumab)

Limited to 12 months treatment

All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology);
- 2 Either:
  - 2.1 The patient has not previously received lapatinib treatment for HER-2 positive metastatic breast cancer; or
  - 2.2 Both:
    - 2.2.1 The patient started lapatinib treatment for metastatic breast cancer but discontinued lapatinib within 3 months of starting treatment due to intolerance; and
    - 2.2.2 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 not to be given in combination with lapatinib; and
- 5 Trastuzumab to be discontinued at disease progression.

#### 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 EMTANSINE - Restricted see terms below

t	Inj 100 mg vial2	,320.00	1	Kadcyla
t	Inj 160 mg vial3	,712.00	1	Kadcyla

#### → Restricted (RS1715)

#### Initiation

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 Fither:
  - 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 Treatment to be discontinued at disease progression.

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#### Continuation

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.

## Programmed Cell Death-1 (PD-1) Inhibitors

#### NIVOLUMAB - Restricted see terms below

- Inj 10 mg per ml, 4 ml vial.
   1,051.98
   1
   Opdivo

   Inj 10 mg per ml, 10 ml vial.
   2,629.96
   1
   Opdivo
- → Restricted (RS1809)

#### Initiation

Medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has metastatic or unresectable melanoma (excluding uveal) stage III or IV; and
- 2 Patient has measurable disease as defined by RECIST version 1.1; 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 Baseline measurement of overall tumour burden is documented (see Note); and
- 6 Documentation confirming that the patient has been informed and acknowledges that funded treatment with nivolumab will not be continued if their disease progresses.

#### Continuation

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 according to RECIST criteria (see Note); or
    - 1.1.2 Patient's disease has had a partial response to treatment according to RECIST criteria (see Note); or
    - 1.1.3 Patient has stable disease according to RECIST criteria (see Note); and
  - 1.2 Either:
    - 1.2.1 Response to treatment in target lesions has been determined by radiologic assessment (CT or MRI scan) following the most recent treatment period; or
    - 1.2.2 Both:
      - 1.2.2.1 Patient has measurable disease as defined by RECIST version 1.1; and
      - 1.2.2.2 Patient's disease has not progressed clinically and disease response to treatment has been clearly documented in patient notes; and
  - 1.3 No evidence of progressive disease according to RECIST criteria (see Note); and

Price		Brand or	
(ex man. excl. GST)		Generic	
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- 1.4 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.

Notes: Baseline assessment and disease responses to be assessed according to the Response Evaluation Criteria in Solid Tumours (RECIST) version 1.1 (Eisenhauer EA, et al. Eur J Cancer 2009;45:228-47). Assessments of overall tumour burden and measurable disease to be undertaken on a minimum of one lesion and maximum of 5 target lesions (maximum two lesions per organ). Target lesions should be selected on the basis of their size (lesions with the longest diameter), be representative of all involved organs, and suitable for reproducible repeated measurements. Measurable disease includes by CT or MRI imaging or caliper measurement by clinical exam. Target lesion measurements should be assessed using the same method of assessment and the same technique used to characterise each identified and reported lesion at baseline and every 12 weeks. Response definitions as follows:

- Complete Response: Disappearance of all target lesions. Any pathological lymph nodes (whether target or non-target)
  must have reduction in short axis to < 10 mm.</li>
- Partial Response: At least a 30% decrease in the sum of diameters of target lesions, taking as reference the baseline sum diameters.
- Progressive Disease: At least a 20% increase in the sum of diameters of target lesions, taking as reference the smallest sum on study (this includes the baseline sum if that is the smallest on study). In addition to the relative increase of 20%, the sum must also demonstrate an absolute increase of at least 5 mm. (Note: the appearance of one or more new lesions is also considered progression).
- Stable Disease: Neither sufficient shrinkage to qualify for partial response nor sufficient increase to qualify for progressive disease.

PEMBROLIZUMAB - Restricted see terms below

→ Restricted (RS1810)

#### Initiation

Medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has metastatic or unresectable melanoma (excluding uveal) stage III or IV; and
- 2 Patient has measurable disease as defined by RECIST version 1.1; 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 Baseline measurement of overall tumour burden is documented (see Note); and
- 6 Documentation confirming that the patient has been informed and acknowledges that funded treatment with pembrolizumab will not be continued if their disease progresses.

#### Continuation

Medical oncologist

Re-assessment required after 4 months

Either:

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	\$	Per	Manufacturer

continued...

- 1 All of the following:
  - 1.1 Any of the following:
    - 1.1.1 Patient's disease has had a complete response to treatment according to RECIST criteria (see Note); or
    - 1.1.2 Patient's disease has had a partial response to treatment according to RECIST criteria (see Note); or
    - 1.1.3 Patient has stable disease according to RECIST criteria (see Note); and
  - 1.2 Either:
    - 1.2.1 Response to treatment in target lesions has been determined by radiologic assessment (CT or MRI scan) following the most recent treatment period: or
    - 1.2.2 Both:
      - 1.2.2.1 Patient has measurable disease as defined by RECIST version 1.1; and
      - 1.2.2.2 Patient's disease has not progressed clinically and disease response to treatment has been clearly documented in patient notes; and
  - 1.3 No evidence of progressive disease according to RECIST criteria (see Note); and
  - 1.4 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.

Notes: Baseline assessment and disease responses to be assessed according to the Response Evaluation Criteria in Solid Tumours (RECIST) version 1.1 (Eisenhauer EA, et al. Eur J Cancer 2009;45:228-47). Assessments of overall tumour burden and measurable disease to be undertaken on a minimum of one lesion and maximum of 5 target lesions (maximum two lesions per organ). Target lesions should be selected on the basis of their size (lesions with the longest diameter), be representative of all involved organs, and suitable for reproducible repeated measurements. Measurable disease includes by CT or MRI imaging or caliper measurement by clinical exam. Target lesion measurements should be assessed using the same method of assessment and the same technique used to characterise each identified and reported lesion at baseline and every 12 weeks. Response definitions as follows:

- Complete Response: Disappearance of all target lesions. Any pathological lymph nodes (whether target or non-target)
  must have reduction in short axis to < 10 mm.</li>
- Partial Response: At least a 30% decrease in the sum of diameters of target lesions, taking as reference the baseline sum
- Progressive Disease: At least a 20% increase in the sum of diameters of target lesions, taking as reference the smallest sum on study (this includes the baseline sum if that is the smallest on study). In addition to the relative increase of 20%, the sum must also demonstrate an absolute increase of at least 5 mm. (Note: the appearance of one or more new lesions is also considered progression).
- Stable Disease: Neither sufficient shrinkage to qualify for partial response nor sufficient increase to qualify for progressive disease.

# Other Immunosuppressants ANTITHYMOCYTE GLOBULIN (EQUINE)

Inj 50 mg per ml, 5 ml ampoule	2,774.48	5	ATGAM	
ANTITHYMOCYTE GLOBULIN (RABBIT)				
Inj 25 mg vial				
AZATHIOPRINE				
Tab 25 mg - 1% DV Jan-20 to 2022	7.35	60	Azamun	
Tab 50 mg - 1% DV Jan-20 to 2022	7.60	100	Azamun	
Inj 50 mg vial - 1% DV Nov-19 to 2022	199.00	1	Imuran	
BACILLUS CALMETTE-GUERIN (BCG) - Restricted see to	erms on the next page			
■ Inj 2-8 × 10 <sup>8</sup> CFU vial		1	OncoTICE	
•				

	Price (ex man. excl. GST) \$	) Per	Brand or Generic Manufacturer	
→ Restricted (RS1206)				
Initiation				
For use in bladder cancer.				
EVEROLIMUS - Restricted see terms below				
	4,555.76	30	Afinitor	
■ Tab 10 mg	6,512.29	30	Afinitor	
→ Restricted (RS1811)	•			
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.

Note: MRI should be performed at minimum once every 12 months, more frequent scanning should be performed with new onset of symptoms such as headaches, visual complaints, nausea or vomiting, or increase in seizure activity.

#### MYCOPHENOLATE MOFETIL

Tab 500 mg35.90	50	CellCept
Cap 250 mg	100	CellCept
Powder for oral liq 1 g per 5 ml187.25	165 ml	CellCept
Inj 500 mg vial133.33	4	CellCept

#### PICIBANII

Inj 100 mcg vial

SIL	ROLIMOS – <b>Restricted</b> see terms <mark>below</mark>		
1	Tab 1 mg	100	Rapamune
	Tab 2 mg		Rapamune
	Oral liq 1 mg per ml		Rapamune

#### → Restricted (RS1812)

#### 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
- 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

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

continued...

- 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; and
- 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
- 2 Fither:
  - 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

P	rice		Brand or
(ex man.	excl. GS	ST)	Generic
	\$	Per	Manufacturer

continued...

- 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: "Optimal treatment" is defined as treatment, which is indicated and clinically appropriate for the patient, given in adequate doses for the patients age, weight and other features affecting the pharmacokinetics of the drug, with good evidence of adherence. Women of childbearing age are not required to have a trial of 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

#### BARICITINIB - Restricted see terms below

t	Tab 2 mg	28	Olumiant
t	Tab 4 mg	28	Olumiant

→ Restricted (RS1876)

## Initiation - moderate to severe COVID-19\*

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

1,271.00	28	RINVOQ

→ 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:
  - 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 DHB hospital in accordance with the

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

continued...

Section H rules; 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 (ex man. excl. GST) \$ Per

Brand or Generic Manufacturer

# **Antiallergy Preparations**

# Allergic Emergencies

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
- Ini 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

- Treatment kit 6 vials 120 mcg freeze dried venom, with diluent
- 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 below

- Inj 550 mcg vial with diluent
- → Restricted (RS1119)

#### Initiation

## Both:

- 1 RAST or skin test positive; and
- 2 Patient has had severe generalised reaction to the sensitising agent.

	Price (ex man. excl. GS \$	T) Per	Brand or Generic Manufacturer
Allergy Prophylactics			
BUDESONIDE  Nasal spray 50 mcg per dose – 1% DV Oct-20 to 2023  Nasal spray 100 mcg per dose – 1% DV Oct-20 to 2023  FLUTICASONE PROPIONATE		200 dose 200 dose	SteroClear SteroClear
Nasal spray 50 mcg per dose – 5% DV Dec-21 to 2024	1.98	120 dose	Flixonase Hayfever & Allergy
IPRATROPIUM BROMIDE Aqueous nasal spray 0.03% – 1% DV Apr-21 to 2023  SODIUM CROMOGLICATE Nasal spray 4%	5.23	15 ml	Univent
Antihistamines			
CETIRIZINE HYDROCHLORIDE  Tab 10 mg - 1% DV Nov-19 to 2022.  Oral liq 1 mg per ml - 5% DV Jan-22 to 2024.  CHLORPHENIRAMINE MALEATE Oral liq 0.4 mg per ml Inj 10 mg per ml, 1 ml ampoule  CYPROHEPTADINE HYDROCHLORIDE Tab 4 mg  FEXOFENADINE HYDROCHLORIDE Tab 60 mg Tab 120 mg Tab 120 mg Tab 180 mg  LORATADINE Tab 10 mg - 1% DV Feb-20 to 2022. Oral liq 1 mg per ml - 1% DV Sep-21 to 2022.  PROMETHAZINE HYDROCHLORIDE Tab 10 mg Tab 25 mg Oral liq 1 mg per ml Inj 25 mg per ml, 2 ml ampoule.		100 200 ml 100 100 ml 50 50 100 ml 5	Zista Histaclear  Lorafix Haylor Syrup  Allersoothe Allersoothe Hospira
Anticholinergic Agents	17.07	5	Поэрпа
IPRATROPIUM BROMIDE Aerosol inhaler 20 mcg per dose Nebuliser soln 250 mcg per ml, 1 ml ampoule Nebuliser soln 250 mcg per ml, 2 ml ampoule – 1% DV Jan-20 to	<b>2022</b> 11.73	20	Univent
Anticholinergic Agents with Beta-Adrenoceptor Age	onists		
SALBUTAMOL WITH IPRATROPIUM BROMIDE Aerosol inhaler 100 mcg with ipratropium bromide 20 mcg per dos Nebuliser soln 2.5 mg with ipratropium bromide 0.5 mg per 2.5 ml ampoule – 5% DV Jan-22 to 2024		20	Duolin

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

# **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.

#### TIOTROPIUM BROMIDE

Note: tiotropium treatment must not be used if the patient is also receiving treatment with subsidised inhaled glycopyrronium or umeclidinium.

### **UMECLIDINIUM**

Note: Umeclidinium must not be used if the patient is also receiving treatment with subsidised inhaled glycopyrronium or tiotropium bromide.

# Long-Acting Muscarinic Antagonists with Long-Acting Beta-Adrenoceptor Agonists

## → Restricted (RS1518)

#### Initiation

Re-assessment required after 2 years

Roth

- 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 indacaterol 110 mcg......81.00 30 dose Ultibro Breezhaler

TIOTROPIUM BROMIDE WITH OLODATEROL - Restricted see terms above

UMECLIDINIUM WITH VILANTEROL - Restricted see terms above

## **Antifibrotics**

### NINTEDANIB - Restricted see terms below

1	Cap 100 mg	2,554.00	60	Ofev
1	Cap 150 mg	3.870.00	60	Ofev

→ Restricted (RS1813)

## Initiation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

continued...

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

continued...

- 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

t	Tab 267 mg	1,215.00	90	Esbriet
t	Tab 801 mg	3,645.00	90	Esbriet
	D ( D O 4 0 4 4 )			

### **→** 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.

120 dose

Brand or

Bricanyl Turbuhaler

Drice

(ex m	man. e	excl. G	ST) Per	Generic Manufacturer	
Beta-Adrenoceptor Agonists					
SALBUTAMOL Oral liq 400 mcg per ml – 5% DV Mar-22 to 2024	4	10.00	150 ml	l Ventolin	
Aerosol inhaler, 100 mcg per dose		3.80	200 dos	se SalAir Ventolin	
Nebuliser soln 1 mg per ml, 2.5 ml ampoule - 5% DV Jan-22 to 2024		8.96	20	Asthalin	
Nebuliser soln 2 mg per ml, 2.5 ml ampoule - 5% DV Jan-22 to 2024		9.43	20	Asthalin	
TERBUTALINE SULPHATE  Powder for inhalation 250 mcg per dose Inj 0.5 mg per ml, 1 ml ampoule  Powder for inhalation, 200 mcg per dose (equivalent to 250 mcg					

# **Cough Suppressants**

**PHOLCODINE** 

# **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

<u> </u>	D.:			Donal
	(ex man. e	ice excl. GST	)	Brand or Generic
	(=		Per	Manufacturer
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				
FLUTICASONE Aerosol inhaler 50 mcg per dose – 1% DV Sep-20 to 2023		7 10	120 dose	Flixotide
Powder for inhalation 50 mcg per dose — 176 BV 3ep-20 to 2023			60 dose	Flixotide Accuhaler
Powder for inhalation 100 mcg per dose			60 dose	Flixotide Accuhaler
Aerosol inhaler 125 mcg per dose - 1% DV Sep-20 to 2023			120 dose	Flixotide
Aerosol inhaler 250 mcg per dose - 1% DV Sep-20 to 2023			120 dose	Flixotide
Powder for inhalation 250 mcg per dose	2	24.51	60 dose	Flixotide Accuhaler
Leukotriene Receptor Antagonists				
MONTELUKAST				
Tab 4 mg - 1% DV Jan-20 to 2022		4.25	28	Montelukast Mylan
Tab 5 mg - 1% DV Jan-20 to 2022			28	Montelukast Mylan
Tab 10 mg - 1% DV Jan-20 to 2022			28	Montelukast Mylan
Long-Acting Beta-Adrenoceptor Agonists				
EFORMOTEROL FUMARATE				
Powder for inhalation 12 mcg per dose				
EFORMOTEROL FUMARATE DIHYDRATE				
Powder for inhalation 4.5 mcg per dose, breath activated (equivale eformoterol fumarate 6 mcg metered dose)	nt to			
INDACATEROL				
Powder for inhalation 150 mcg per dose	6	31.00	30 dose	Onbrez Breezhaler
Powder for inhalation 300 mcg per dose	6	51.00	30 dose	Onbrez Breezhaler
SALMETEROL Assessment of the Company		NE 00	400 -1	0
Aerosol inhaler 25 mcg per dose			120 dose	Serevent
Powder for inhalation 50 mcg per dose	2	25.00	60 dose	Serevent Accuhaler
Inhaled Corticosteroids with Long-Acting Beta-Adre	nocepto	r Agoı	nists	
BUDESONIDE WITH EFORMOTEROL				
Powder for inhalation 100 mcg with eformoterol fumarate 6 mcg				
Powder for inhalation 200 mcg with eformoterol fumarate 6 mcg				
Powder for inhalation 400 mcg with eformoterol fumarate 12 mcg				
Aerosol inhaler 100 mcg with eformoterol fumarate 6 mcg Aerosol inhaler 200 mcg with eformoterol fumarate 6 mcg				
Powder for inhalation 160 mcg with 4.5 mcg eformoterol fumarate	nor			
dose (equivalent to 200 mcg budesonide with 6 mcg eformotei				
fumarate metered dose)		1.50	120 dose	DuoResp Spiromax
Powder for inhalation 320 mcg with 9 mcg eformoterol fumarate pe				1 1
dose (equivalent to 400 mcg budesonide with 12 mcg eformote				
fumarate metered dose)	8	32.50	120 dose	DuoResp Spiromax
FLUTICASONE FUROATE WITH VILANTEROL				
Powder for inhalation 100 mcg with vilanterol 25 mcg	4	14.08	30 dose	Breo Ellipta

	rice		Brand or
(ex man.	excl. GST)		Generic
	\$	Per	Manufacturer
FLUTICASONE WITH SALMETEROL			
Aerosol inhaler 50 mcg with salmeterol 25 mcg - 1% DV Sep-20 to 2023	25.79	120 dose	Seretide
Powder for inhalation 100 mcg with salmeterol 50 mcg	33.74	60 dose	Seretide Accuhaler
Aerosol inhaler 125 mcg with salmeterol 25 mcg - 1% DV Sep-20			
to 2023	32.60	120 dose	Seretide
Powder for inhalation 250 mcg with salmeterol 50 mcg	44.08	60 dose	Seretide Accuhaler
Methylxanthines			
AMINOPHYLLINE			
Inj 25 mg per ml, 10 ml ampoule	80.00	5	DBL Aminophylline
CAFFEINE CITRATE			, ,
Oral lig 20 mg per ml (caffeine 10 mg per ml) – 1% <b>DV Nov-19 to 2022</b>	15.10	25 ml	Biomed
Inj 20 mg per ml (caffeine 10 mg per ml), 2.5 ml ampoule – <b>1% DV</b>			
Nov-19 to 2022	63.25	5	Biomed
THEOPHYLLINE		-	
Tab long-acting 250 mg - 1% DV Jan-20 to 2022	23.02	100	Nuelin-SR
Oral liq 80 mg per 15 ml - 1% DV Jan-20 to 2022		500 ml	Nuelin

# **Mucolytics and Expectorants**

DORNASE ALFA - Restricted see terms below

■ Nebuliser soln 2.5 mg per 2.5 ml ampoule.......250.00 6 Pulmozyme

⇒ 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 period: or
  - 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</p>
  - 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.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
IVACAFTOR - Restricted see terms below			
	29,386.00	56	Kalydeco
Oral granules 50 mg, sachet		56	Kalydeco
Oral granules 75 mg, sachet		56	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

## **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

# **Respiratory Stimulants**

#### DOXAPRAM

Inj 20 mg per ml, 5 ml vial

# Sclerosing Agents

#### TAL C

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% - 1% DV May-20 to 2022  Ear drops 0.5%  Eye drops 0.5% - 1% DV Nov-19 to 2022			5 g 10 ml	Devatis Chlorafast	
Eye drops 0.5%, single dose CIPROFLOXACIN Eye drops 0.3% - 5% DV Nov-21 to 2024		9.73	5 ml	Ciprofloxacin Teva	
FRAMYCETIN SULPHATE Ear/eye drops 0.5%					
GENTAMICIN SULPHATE Eye drops 0.3% PROPAMIDINE ISETHIONATE		.11.40	5 ml	Genoptic	
Eye drops 0.1% (Any Eye drops 0.1% to be delisted 1 April 2022) SODIUM FUSIDATE [FUSIDIC ACID] Eye drops 1%		5.29	5 g	Fucithalmic	
Eye drops 10% TOBRAMYCIN Eye oint 0.3% Eye drops 0.3%			3.5 g 5 ml	Tobrex Tobrex	
Antifungals		. 11.40	01111	TODICX	
NATAMYCIN Eye drops 5%					
Antivirals					
ACICLOVIR Eye oint 3% - 5% DV Sep-21 to 2024		. 14.88	4.5 g	ViruPOS	
<b>Combination Preparations</b>					
CIPROFLOXACIN WITH HYDROCORTISONE Ear drops ciprofloxacin 0.2% with 1% hydrocortisone  DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN Ear/eye drops 500 mcg with framycetin sulphate 5 mg and gramicio 50 mcg per ml		.16.30	10 ml	Ciproxin HC Otic	
DEXAMETHASONE WITH NEOMYCIN SULPHATE AND POLYMYXIN Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin b sulp 6,000 u per g	hate		3.5 g	Maxitrol	
Eye drops 0.1% with neomycin sulphate 0.35% and polymyxin b sulphate 6,000 u per ml			5 ml	Maxitrol	
DEXAMETHASONE WITH TOBRAMYCIN  Eye drops 0.1% with tobramycin 0.3%			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.

		0_	MOOITI OHGANO
	Price (ex man. excl. \$	GST) Per	Brand or Generic Manufacturer
FLUOROMETHOLONE Eye drops 0.1%	3.09	) 5 ml	FML
Eye drops 1%	7.00 5.93		Pred Forte Prednisolone- AFT
PREDNISOLONE SODIUM PHOSPHATE Eye drops 0.5%, single dose (preservative free)			Minims Prednisolone
Non-Steroidal Anti-Inflammatory Drugs			
DICLOFENAC SODIUM  Eye drops 0.1% – 5% DV Nov-21 to 2024  KETOROLAC TROMETAMOL  Eye drops 0.5%	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% – <b>1% DV Oct-20 to 2022</b>	2.20	) 5 ml	Olopatadine Teva
SODIUM CROMOGLICATE Eye drops 2% - 1% DV Jan-20 to 2022	1.79	5 ml	Rexacrom
Decongestants			
NAPHAZOLINE HYDROCHLORIDE Eye drops 0.1%	4.15	5 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 ROSE BENGAL SODIUM Ophthalmic strips 1%			

Price (ex man. excl. GST	) Per	Brand or Generic
		Manufacturer
Irrigation Solutions		
MIXED SALT SOLUTION FOR EYE IRRIGATION  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%, 15 ml dropper bottle5.00  Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium	15 ml	Balanced Salt Solution
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 chloride 0.64% and sodium citrate 0.17%, 500 ml bottle	500 ml	Balanced Salt Solution
Ocular Anaesthetics		
OXYBUPROCAINE HYDROCHLORIDE Eye drops 0.4%, single dose PROXYMETACAINE HYDROCHLORIDE Eye drops 0.5% TETRACAINE [AMETHOCAINE] HYDROCHLORIDE Eye 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 - 1% DV Oct-19 to 2022	1	Healon GV
Inj 18 mg per ml, 0.85 ml syringe – 1% DV Sep-21 to 2022	1	Healon GV Pro
Inj 23 mg per ml, 0.6 ml syringe - 1% DV Oct-19 to 2022	1	Healon 5 Healon
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	'	Healon
syringe	1	Duovisc
syringe74.00	1	Duovisc
Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.75 ml syringe67.00	1	Viscoat

# 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

		OLIV	SOITI OTIGANS
	Price excl. GST) \$	Per	Brand or Generic Manufacturer
RIBOFLAVIN 5-PHOSPHATE Soln trans epithelial riboflavin Inj 0.1% Inj 0.1% plus 20% dextran T500			
Glaucoma Preparations			
Beta Blockers			
BETAXOLOL Eye drops 0.25%		5 ml 5 ml	Betoptic S Betoptic
TIMOLOL  Eye drops 0.25% - 1% DV Dec-20 to 2023  Eye drops 0.5% - 1% DV Dec-20 to 2023  Eye drops 0.5%, gel forming	 2.04	5 ml 5 ml 2.5 ml	Arrow-Timolol Arrow-Timolol Timoptol XE
Carbonic Anhydrase Inhibitors			
ACETAZOLAMIDE Tab 250 mg Inj 500 mg	 .17.03	100	Diamox
BRINZOLAMIDE Eye drops 1% – 5% DV Sep-21 to 2024  DORZOLAMIDE Eye drops 2%	 7.30	5 ml	Azopt
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  Eye drops 1%  Eye drops 2%  Eye drops 2%, single dose		15 ml 15 ml	Isopto Carpine Isopto Carpine
Eye drops 4%	 7.99	15 ml	Isopto Carpine
Prostaglandin Analogues			
BIMATOPROST Eye drops 0.03% - 5% DV Apr-22 to 2024 LATANOPROST	 5.95	3 ml	Bimatoprost Multichem
Eye drops 0.005% - 5% DV Feb-22 to 2024	 1.82	2.5 ml	Teva
LATANOPROST WITH TIMOLOL Eye drops 0.005% with timolol 0.5% - 1% DV Sep-21 to 2023 TRAVOPROST	 2.49	2.5 ml	Arrow - Lattim
Eye drops 0.004% - 5% DV Dec-21 to 2024	 9.75	2.5 ml	Travatan

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
Communication and in a chica		J.	rei	Manuacturer
Sympathomimetics				
APRACLONIDINE  Eye drops 0.5%		.19.77	5 ml	lopidine
BRIMONIDINE TARTRATE  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% – <b>1% DV Oct-20 to 2023</b>		.17.36	15 ml	Atropt
Eye drops 1%Eye drops 1%, single dose		8.76	15 ml	Cyclogyl
Eye drops 0.5%Eye drops 0.5%, single dose			15 ml	Mydriacyl
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				
Ocular Lubricants				
CARBOMER Ophthalmic gel 0.3%, single dose Ophthalmic gel 0.2%		8.25	30	Poly Gel
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
IYPROMELLOSE WITH DEXTRAN  Eye drops 0.3% with dextran 0.1%  Eye drops 0.3% with dextran 0.1%, single dose		2.30	15 ml	Poly-Tears
MACROGOL 400 AND PROPYLENE GLYCOL  Eye drops 0.4% with propylene glycol 0.3% preservative free, sin	gle dose	4.30	24	Systane Unit Dose

	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
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
POLYVINYL ALCOHOL WITH POVIDONE Eye drops 1.4% with povidone 0.6%, single dose			
RETINOL PALMITATE Oint 138 mcg per g	3.80	5 g	VitA-POS
SODIUM HYALURONATE [HYALURONIC ACID]  Eye drops 1 mg per ml – 5% DV Jan-22 to 2024	13.85	10 ml	Hylo-Fresh

# **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

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%

FLUMAZENIL

Inj 0.1 mg per ml, 5 ml ampoule - 5% DV Feb-22 to 2024......110.12

Hameln

HYDROXOCOBALAMIN

Inj 5 g vial

Inj 2.5 g vial

NALOXONE HYDROCHLORIDE

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, 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

Ini 20%. 500 ml bottle

# **Antitoxins**

**BOTULISM ANTITOXIN** 

Inj 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
DEFERA	SIROX - Restricted see terms below			
<b> ■</b> Tab	125 mg dispersible	276.00	28	Exiade
	250 mg dispersible		28	Exjade
	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% Soln 5%......15.50 500 ml healthF CHI ORHEXIDINE 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% 1 healthE IODINE WITH ETHANOL Soln 1% with ethanol 70% ISOPROPYL ALCOHOL 1 healthE POVIDONE-IODINE Vaginal tab 200 mg → Restricted (RS1354) Initiation Rectal administration pre-prostate biopsy. 65 g Betadine Soln 10% – 5% DV Mar-22 to 2024 4.15 100 ml Riodine Soln 5% Soln 7.5% Riodine 15 ml 500 ml Riodine 5.40 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)	Per	Generic Manufacturer
	J J	rei	Manuacturei
Contrast Media			
Iodinated X-ray Contrast Media			
DIATRIZOATE MEGLUMINE WITH SODIUM AMIDOTRIZOATE			
Oral lig 660 mg per ml with sodium amidotrizoate 100 mg per ml, 10	00 ml		
bottle		100 ml	Gastrografin
Inj 260 mg with sodium amidotrizoate 40 mg per ml, 250 ml bottle	80.00	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.odo: oa : .a.a
Inj 270 mg per ml (iodine equivalent), 50 ml bottle	220.00	10	Visipaque
Inj 270 mg per ml (iodine equivalent), 100 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 50 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 100 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 200 ml bottle		10	Visipaque
IOHEXOL			
Inj 240 mg per ml (iodine equivalent), 50 ml bottle	77.00	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), 20 ml bottle	61.00	10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 50 ml bottle	77.00	10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 75 ml bottle	117.00	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	465.00	6	Omnipaque
Non-iodinated X-ray Contrast Media			
BARIUM SULPHATE			
Powder for oral lig 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		148 g	Varibar - Thin Liquid
Oral liq 600 mg per g (60% w/w), tube	36.51	454 g	E-Z-Paste
Oral lig 400 mg per ml (40% w/v), bottle		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		12	Liquibar
Oral liq 22 mg per g (2.2% w/w), 250 ml bottle		24	CT Plus+
Oral liq 22 mg per g (2.2% w/w), 450 ml bottle		24	CT Plus+
Oral liq 1 mg per ml (0.1% w/v, 0.1% w/w), 450 ml bottle		24	VoLumen
Oral liq 20.9 mg per ml (2.1% w/v, 2% w/w), 250 ml bottle		24	Readi-CAT 2
Powder for oral soln 97.65% w/w, 300 g bottle		24	X-Opaque-HD
Oral liq 400 mg per ml (40% w/v, 30% w/w), 20 ml bottle		3 1	Tagitol V
Oral liq 1,250 mg per ml (125% w/v), 2,000 ml bottle	91.//	ı	Liquibar
BARIUM SULPHATE WITH SODIUM BICARBONATE			
Grans eff 382.2 mg per g with sodium bicarbonate 551.3 mg per g,	4 g	50	E 7 Gas II

sachet.......102.93

50

E-Z-Gas II

	Price (ex man. excl. GS <sup>-</sup> \$	Γ) Per	Brand or Generic Manufacturer
CITRIC ACID WITH SODIUM BICARBONATE			
Powder 382.2 mg per g with sodium bicarbonate 551.3 mg per g, a sachet	4 g		e.g. E-Z-GAS II
Paramagnetic Contrast Media			
GADOBENIC ACID			
Inj 334 mg per ml, 10 ml vial	324.74	10	Multihance
Inj 334 mg per ml, 20 ml vial	636.28	10	Multihance
GADOBUTROL			
Inj 1 mmol per ml, 15 ml vial			
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 5 ml prefilled			
syringe	120.00	5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 7.5 ml prefilled	t		
syringe	180.00	5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 15 ml prefilled			
syringe	700.00	10	Gadovist 1.0
GADODIAMIDE			
Inj 287 mg per ml, 10 ml prefilled syringe	200.00	10	Omniscan
Inj 287 mg per ml, 10 ml vial	170.00	10	Omniscan
Inj 287 mg per ml, 5 ml vial		10	Omniscan
Inj 287 mg per ml, 15 ml prefilled syringe	320.00	10	Omniscan
GADOTERIC 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		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml prefilled syringe		10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml prefilled syringe		10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml bottle		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
GADOXETATE DISODIUM			
Inj 181.43 mg per ml (equivalent to 0.25 mmol per ml), 10 ml prefil	led		
syringe	300.00	1	Primovist
MEGLUMINE GADOPENTETATE			
Inj 469 mg per ml, 10 ml prefilled syringe	95.00	5	Magnevist
Inj 469 mg per ml, 10 ml vial		10	Magnevist
MEGLUMINE IOTROXATE			•
Inj 105 mg per ml, 100 ml bottle	150.00	100 ml	Biliscopin
,			=•••p
Ultrasound Contrast Media			
PERFLUTREN			
Inj 1.1 mg per ml, 1.5 ml vial	180.00	1	Definity
, <del></del>	720.00	4	Definity
	, _0.00	•	····· <b>·</b>

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

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

Proveblue

# **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

MANNITOI

Powder for inhalation e.g. Aridol

METHACHOLINE CHLORIDE

Powder 100 mg

SECRETIN PENTAHYDROCHLORIDE

Ini 100 u ampoule

SINCAL IDE

Inj 5 mcg per vial

# **Diagnostic Dyes**

BONNEY'S BLUE DYE

Soln

INDIGO CARMINE

Inj 4 mg per ml, 5 ml ampoule

Inj 8 mg per ml, 5 ml ampoule

#### INDOCYANINE GREEN

Inj 25 mg vial

METHYLTHIONINIUM CHLORIDE [METHYLENE BLUE]
--

TENT BLUE V			
Ini 2.5%, 2 ml ampoule	440.00	5	Obex Medical

Inj 2.5%, 5 ml prefilled syringe......420.00 5 InterPharma

# **Irrigation Solutions**

#### CHLORHEXIDINE WITH CETRIMIDE

### → Restricted (RS1683)

### Initiation

PA<sup>-</sup>

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

Inj 5 mg per ml, 10 ml ampoule ......240.35

- 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.

Pfizer 30

# **VARIOUS**

(ex	Price man. excl. GST) \$	Per	Brand or Generic Manufacturer
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	7.00	20	Interpharma
Irrigation soln 0.9%, 1,000 ml bottle		10	Baxter Sodium Chloride 0.9%
Irrigation soln 0.9%, 250 ml bottle	17.64	12	Fresenius Kabi
WATER			
Irrigation soln, 3,000 ml bag	30.95	4	B Braun
Irrigation soln, 1,000 ml bottle		10	Baxter Water for Irrigation
Irrigation soln, 250 ml bottle	17.64	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

TROMETAMOL

Inj 36 mg per ml, 500 ml bottle

		Price (ex man. excl. GS \$	ST) Per	Brand or Generic Manufacturer	
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# **Cardioplegia Solutions**

#### **ELECTROLYTES**

- Inj 15 mmol/l sodium chloride, 9 mmol/l potassium chloride, 1 mmol/l potassium hydrogen 2-ketoglutarate, 4 mmol/l magnesium chloride, 18 mmol/l histidine hydrochloride, 180 mmol/l histidine, 2 mmol/l 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, glutamic acid 11.53 mg per ml, sodium phosphate 0.1725 mg per ml, potassium chloride 2.15211 mg per ml, sodium citrate 1.80768 mg per ml, sodium hydroxide 6.31 mg per ml and trometamol 11.2369 mg per ml, 364 ml bag
- Inj aspartic acid 8.481 mg per ml, citric acid 0.8188 mg per ml, glutamic 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 per ml, sodium hydroxide 5.133 mg per ml and trometamol 9.097 mg per ml, 527 ml bag
- Inj citric acid 0.07973 mg per ml, sodium phosphate 0.06119 mg per ml, potassium chloride 2.181 mg per ml, sodium chloride 1.788 mg ml, sodium citrate 0.6412 mg per ml and trometamol 5.9 mg per ml, 523 ml bag
- 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 1.2 mmol/l calcium, 1,000 ml bag

#### MONOSODIUM GLUTAMATE WITH SODIUM ASPARTATE

Inj 42.68 mg with sodium aspartate 39.48 mg per ml, 250 ml bottle

#### MONOSODIUM L-ASPARTATE

Ini 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.a. Custodiol-HTK

e.g. Cardioplegia Enriched Paed. Soln.

- e.g. Cardioplegia Enriched Solution
- e.g. Cardioplegia Base Solution
- 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

CLOVE OIL

Lia

COAL TAR

CODEINE PHOSPHATE

Powder

**COLLODION FLEXIBLE** 

Lia

COMPOUND HYDROXYBENZOATE

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 - 1% DV Jul-19 to 2022	 30.95	473 ml	Ora-Sweet SF
GLYCERIN WITH SUCROSE Suspension – 1% DV Jul-19 to 2022	 30.95	473 ml	Ora-Sweet
GLYCEROL			
Liq - 1% DV Oct-20 to 2023	 3.23	500 ml	healthE Glycerol BP Liquid
HYDROCORTISONE Powder	49.95	25 g	ABM
LACTOSE Powder	10.00	=0 g	
MAGNESIUM HYDROXIDE			
Paste MENTHOL Crustals			
Crystals METHADONE HYDROCHLORIDE Powder			
METHYL HYDROXYBENZOATE Powder - 1% DV Jul-19 to 2022	 8.98	25 g	Midwest
METHYLCELLULOSE			
Powder – <b>1% DV Jul-19 to 2022</b> Suspension – <b>1% DV Jul-19 to 2022</b>		100 g 473 ml	Midwest Ora-Plus
METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHARIN Suspension – 1% DV Jul-19 to 2022	30.95	473 ml	Ora-Blend SF
METHYLCELLULOSE WITH GLYCERIN AND SUCROSE Suspension – 1% DV Jul-19 to 2022	 30.95	473 ml	Ora-Blend
DLIVE OIL Lig			
PARAFFIN Liq			
PHENOBARBITONE SODIUM Powder			
PHENOL Lig			
PILOCARPINE NITRATE Powder			
POLYHEXAMETHYLENE BIGUANIDE Liq			
POVIDONE K30 Powder			
SALICYLIC ACID Powder			
SILVER NITRATE Crystals			
SODIUM BICARBONATE  Powder BP - 1% DV Jan-20 to 2022	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

SULPHUR

Precipitated

Sublimed

SYRUP

Liq (pharmaceutical grade) - 1% DV Jan-20 to 2022......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 g fat per 100 ml, 200 ml bottle

e.g. Calogen

1 Liquid 50 g fat per 100 ml, 500 ml bottle

e.g. Calogen



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

MEDIUM-CHAIN TRIGLYCERIDE SUPPLEMENT - Restricted see terms on the previous page

Liquid 50 g 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.g. 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, DHB 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 (RS1232)

### Initiation

Any of the following:

- 1 For the dietary management of homocystinuria, maple syrup urine disease, phenylketonuria (PKU), glutaric aciduria, isovaleric acidaemia, propionic acidaemia, methylmalonic acidaemia, tyrosinaemia or urea cycle disorders; or
- 2 Patient has adrenoleukodystrophy; or
- 3 For use as a supplement to the Ketogenic diet in patients diagnosed with epilepsy.

# **Glutaric Aciduria Type 1 Products**

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



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

# **Homocystinuria Products**

AMINO ACID FORMULA (WITHOUT METHIONINE) - Restricted see terms on the previous page

- Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can
- 1 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
- Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml. 125 ml bottle

- e.g. HCU Anamix Infant
- e.a. XMET Maxamaid
- e.g. XMET Maxamum
- e.g. HCU Anamix Junior LQ

# Isovaleric Acidaemia Products

AMINO ACID FORMULA (WITHOUT LEUCINE) - Restricted see terms on the previous page

- Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can
- 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

- e.g. IVA Anamix Infant
- e.g. XLEU Maxamaid
- e.g. XLEU Maxamum

# **Maple Syrup Urine Disease Products**

AMINO ACID FORMULA (WITHOUT ISOLEUCINE, LEUCINE AND VALINE) - Restricted see terms on the previous page

- 1 Powder 13.1 g protein, 49.5 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
- Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle

- e.g. MSUD Anamix Infant
- e.g. MSUD Maxamum
- e.g. MSUD Anamix Junior I O

Price Brand or (ex man. excl. GST) Generic Per Manufacturer Phenylketonuria Products AMINO ACID FORMULA (WITHOUT PHENYLALANINE) - Restricted see terms on page 245 1 Tab 8.33 mg e.g. Phlexy-10 Powder 20 g protein, 3.8 g carbohydrate and 0.23 g fibre per 28 g sachet e.g. PKU Lophlex Powder (unflavoured) Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 36 g sachet e.a. PKU Anamix Junior (van/choc/unfl) 1 Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can e.g. PKU Anamix Infant Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can e.a. XP Maxamum 1 Powder 8.33 g protein and 8.8 g carbohydrate per 20 g sachet e.a. Phlexv-10 Liquid 10 g protein, 4.4 g carbohydrate and 0.25 g fibre per 100 ml, 62.5 ml bottle e.a. PKU Lophlex LQ 10 Liquid 20 g protein, 8.8 g carbohydrate and 0.34 g fibre per 100 ml, 125 ml bottle e.g. PKU Lophlex LQ 20 Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 125 ml PKU Anamix Junior LQ (Berry) PKU Anamix Junior LQ (Orange) PKU Anamix Junior LQ (Unflavoured) Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 125 ml e.g. PKU Lophlex LQ 20 Liquid 16 a protein, 7 a carbohydrate and 0.27 a fibre per 100 ml. 62.5 ml bottle e.g. PKU Lophlex LQ 10 Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 125 ml e.g. PKU Lophlex LQ 20 Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 62.5 ml e.g. PKU Lophlex LQ 10 Liquid 6.7 g protein, 5.1 g carbohydrate and 2 g fat per 100 ml, 250 ml e.a. Easiphen Semi-solid 18.3 g protein, 18.5 g carbohydrate and 0.92 g fibre per

# Propionic Acidaemia and Methylmalonic Acidaemia Products

AMINO ACID FORMULA (WITHOUT ISOLEUCINE, METHIONINE, THREONINE AND VALINE) - Restricted see terms on page 245

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 25 g protein and 51 g carbohydrate per 100 g, 500 g can

100 g, 109 g pot

Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can

e.g. MMA/PA Anamix Infant

e.g. PKU Lophlex Sensations 20 (berries)

- e.g. XMTVI Maxamaid
- e.a. XMTVI Maxamum



	SPECIAL FOODS					
		Price (ex man. excl. \$	GST)	Per	Bran Gene Mani	
F	rotein Free Supplements					
	OTEIN FREE SUPPLEMENT - <b>Restricted</b> see terms on page 245 Powder nil added protein and 67 g carbohydrate per 100 g, 400 g ca	เท			e.g.	Energivit
T	yrosinaemia Products					
t	<ul> <li>ACID FORMULA (WITHOUT PHENYLALANINE AND TYROSIN Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 36 sachet</li> <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, 400 g can</li> </ul>	g	t <b>ed</b> se	e terms o	e.g.	245  TYR Anamix Junior  TYR Anamix Infant  XPHEN, TYR
t	Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle					Maxamaid  TYR Anamix Junior LQ
ι	Irea Cycle Disorders Products					
AN t	IINO ACID SUPPLEMENT – <b>Restricted</b> see terms on page 245 Powder 25 g protein and 65 g carbohydrate per 100 g, 200 g can Powder 79 g protein per 100 g, 200 g can				-	Dialamine Essential Amino Acid Mix
X	-Linked Adrenoleukodystrophy Products					
<b>t</b> GL	YCEROL TRIERUCATE - Restricted see terms on page 245 Liquid, 1,000 ml bottle  YCEROL TRIOLEATE - Restricted see terms on page 245 Liquid, 500 ml bottle					
8	pecialised Formulas					
	Diabetic Products					
<b>Ini</b> An	Restricted (RS1215) tiation y of the following:  1 For patients with type I or type II diabetes suffering weight loss ar 2 For patients with pancreatic insufficiency; or 3 For patients who have, or are expected to, eat little or nothing for 4 For patients who have a poor absorptive capacity and/or high nut 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. W-GI ENTERAL FEED 1 KCAL/ML - Restricted see terms above Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 500 i	5 days; or rient losses a			nutriti	onal needs from
t	bottle Liquid 4.3 g protein, 11.3 g carbohydrate and 4.2 g fat per 100 ml, 1,000 ml bag	3.75	Ď	500 ml		Nutrison Advanced

Diason

	(ex man.	Price . excl. \$	GST)	Per	Brand or Generic Manufacturer
LOW-GI ORAL FEED 1 KCAL/ML – <b>Restricted</b> see terms on the previous Liquid 7 g protein, 10.9 g carbohydrate, 2.7 g fat and 2 g fibre per 100 ml, bottle			)	200 ml	Nutren Diabetes (Vanilla)
Liquid 4.9 g protein, 11.7 g carbohydrate, 3.8 g fat and 2 g fibre per 100 ml, 200 ml bottle			,	200 1111	e.g. Diasip
Elemental and Semi-Elemental Products					
→ Restricted (RS1216) Initiation Any of the following:  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 — Restricted see terms above Powder 11 g protein, 62 g carbohydrate and 1 g fat per sachet  AMINO ACID ORAL FEED 0.8 KCAL/ML — Restricted see terms above Liquid 2.5 g protein, 11 g carbohydrate and 3.5 g fat per 100 ml, 25 carton  PEPTIDE-BASED ENTERAL FEED 1 KCAL/ML — Restricted see term Liquid 4 g protein, 17.7 g carbohydrate and 1.7 g fat per 100 ml, 1,000 ml bag	e 0 ml s above		)	80 g	e.g. Elemental 028 Extra e.g. Nutrison Advanced Peptisorb
PEPTIDE-BASED ENTERAL FEED 1.5 KCAL/ML — Restricted see ter Liquid 6.75 g protein, 18.4 g carbohydrate and 5.5 g fat per 100 ml, PEPTIDE-BASED ORAL FEED — Restricted see terms above  Powder 13.7 g protein, 62.9 g carbohydrate and 17.5 g fat per 100 g 400 g can  Powder 13.8 g protein, 59 g carbohydrate and 18 g fat per 100 g, 40 can  PEPTIDE-BASED ORAL FEED 1 KCAL/ML — Restricted see terms above	bottle g, 00 g		3	1,000 ml	Vital  e.g. Peptamen Junior  e.g. MCT Pepdite; MCT Pepdite 1+
Liquid 5 g protein, 16 g carbohydrate and 1.69 g fat per 100 ml, car		4.95	5	237 ml	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 100 g 400 g can  → <b>Restricted</b> (RS1470)	g,				e.g. Monogen

continued...

**Initiation**Any of the following:

\$ Per Manufacturer
---------------------

continued...

- 1 Patient has metabolic disorders of fat metabolism; or
- 2 Patient has a chyle leak; or
- 3 Modified as a modular feed, made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule, for adults.

Note: Patients are required to meet any Special Authority criteria associated with all of the products used in the modular formula.

# **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, can ............78.97 400 g Heparon Junior

# **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		
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, bottle11.00	1,000 ml	Ensure Two Cal HN RTH
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		
100 ml, bottle	200 ml	Two Cal HN

# **High Protein Products**

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:

- 1 The patient has a high protein requirement; and
- 2 Any of the following:

continued...

Price (ex man. excl. GST	)	Brand or Generic
(ex man. exc. G51	Per	Manufacturer
continued		
<ul> <li>2.1 Patient has liver disease; or</li> <li>2.2 Patient is obese (BMI &gt; 30) and is undergoing surgery; or</li> <li>2.3 Patient is fluid restricted; or</li> <li>2.4 Patient's needs cannot be more appropriately met using high calorie productions.</li> </ul>	t.	
HIGH PROTEIN ENTERAL FEED 1.26 KCAL/ML − <b>Restricted</b> see terms below  Liquid 10 g protein, 10.4 g carbohydrate and 4.9 g fat per 100 ml, bottle5.78  Restricted (RS1327) Initiation Both:	500 ml	Nutrison Protein Intense
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	t.	
HIGH PROTEIN ENTERAL FEED 1.28 KCAL/ML − <b>Restricted</b> 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 bag		e.g. Nutrison Protein Plus Multi Fibre
→ Restricted (RS1327) Initiation Both:		Pius Mulii Fibre
<ol> <li>The patient has a high protein requirement; and</li> <li>Any of the following:</li> <li>2.1 Patient has liver disease; or</li> <li>2.2 Patient is obese (BMI &gt; 30) and is undergoing surgery; or</li> <li>2.3 Patient is fluid restricted; or</li> <li>2.4 Patient's needs cannot be more appropriately met using high calorie productions.</li> </ol>	t.	
Infant Formulas		
AMINO ACID FORMULA – <b>Restricted</b> see terms on the next page  • Powder 1.95 g protein, 8.1 g carbohydrate and 3.5 g fat per 100 ml,		
400 g can  Powder 13 g protein, 49 g carbohydrate and 23 g fat per 100 g, 400 g		e.g. Neocate
can  Powder 13.3 g protein, 56 g carbohydrate and 22 g fat per 100 g, 400 g		e.g. Neocate SYNEO unflavoured
can		e.g. Neocate Junior Unflavoured
<ul> <li>Powder 13.3 g protein, 57 g carbohydrate and 24.6 g fat per 100 g, can43.60</li> <li>Powder 13.5 g protein, 52 g carbohydrate and 24.5 g fat per 100 g, can53.00</li> </ul>	400 g 400 g	Alfamino Neocate Gold (Unflavoured)
<ul> <li>Powder 14.8 g protein, 51.4 g carbohydrate and 23 g fat per 100 g, can53.00</li> <li>Powder 15 g protein, 56 g carbohydrate and 20 g fat per 100 g, can43.60</li> <li>Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, can53.00</li> </ul>	400 g 400 g 400 g	Neocate Junior Vanilla Alfamino Junior Elecare LCP (Unflavoured)
Fowder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, can53.00	400 g	Elecare (Vanilla)

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

### → 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
- 2 History of anaphylaxis to cows' milk protein formula or dairy products; or
- 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:

- 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.

continued...

	SPECIAL FOODS
Price (ex man. excl. GST) \$	Brand or Generic Per Manufacturer
Continued 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 a company or the continuation.	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 liquic	d peptide formula.
EXTENSIVELY HYDROLYSED FORMULA – <b>Restricted</b> see terms below  Powder 1.6 g protein, 7.5 g carbohydrate and 3.1 g fat per 100 ml, 900 g can	900 g Aptamil AllerPro SYNEO 1
Powder 1.6 g protein, 7.8 g carbohydrate and 3.2 g fat per 100 ml, 900 g can	900 g Aptamil AllerPro SYNEO
Powder 14 g protein, 53.4 g carbohydrate and 27.3 g fat per 100 g, 450 g can	e.g. Aptamil Gold+ Pepti Junior
Any of the following:  1 Both:  1.1 Cows' milk formula is inappropriate due to severe intolerance or allergy to its process. 1.2 Either:  1.2.1 Soy milk formula has been reasonably trialled without resolution of symphology and symphology are contrained as considered clinically inappropriate or contraindicated 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 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 Continuation Both:  1 An assessment as to whether the infant can be transitioned to a cows' milk protein or sundertaken; and 2 The outcome of the assessment is that the infant continues to require an extensively by	otoms; or l; or allergic reaction. soy infant formula has been
FRUCTOSE-BASED FORMULA	yaroiysea iniant 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

can

e.g. Karicare Aptamil Gold De-Lact

e.g. S26 Lactose Free

Powder 1.3 g protein, 7.3 g carbohydrate and 3.5 g fat per 100 ml, 900 g

Powder 1.5 g protein, 7.2 g carbohydrate and 3.6 g fat per 100 ml, 900 g



SPECIAL FOODS			
	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
LOW-CALCIUM FORMULA			
Powder 14.6 g protein, 55.2 g carbohydrate and 25.8 g fat per 10 400 g can	O g,		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     100 ml, bottle      → Restricted (RS1614)	•	125 ml	Infatrini
Initiation – Fluid restricted or volume intolerance with faltering gr	owth		
Both:			
1 Either:			
1.1 The patient is fluid restricted or volume intolerant; or	to following and allowed		
1.2 The patient has increased nutritional requirements due	to faitering growth; a	ina	
2 Patient is under 18 months old and weighs less than 8kg.			
Note: 'Volume intolerant' patients are those who are unable to tolerat growth rate. These patients should have first trialled appropriate clinic and adjusting the frequency of feeding.			
PRETERM FORMULA - Restricted see terms below			
<ul> <li>Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 ml,</li> <li>Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 ml,</li> </ul>		100 ml	S26 LBW Gold RTF
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
→ Restricted (RS1224)			Gold+Preterm
Initiation			
For infants born before 33 weeks' gestation or weighing less than 1.5	kg at birth.		
THICKENED FORMULA	J +		
Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 100 ml	. 900 a		
- I I I g proton, or g carson, and and or g lat por room	, 9		

can

e.g. Karicare Aptamil Thickened AR

## **Ketogenic Diet Products**

₽ III	Powder 14.4 g protein, 2.9 g carbohydrate and 69.2 g fat per 100 g, can35.50	300 g	Ketocal 4:1 (Unflavoured) Ketocal 4:1 (Vanilla)
t	Powder 15.3 g protein, 7.2 g carbohydrate and 67.7 g fat per 100 g, can35.50	300 g	Ketocal 4.1 (Varilla)  S:1 (Unflavoured)
t	Powder 15.4 g protein, 7.2 g carbohydrate and 68.6 g fat per 100 g, can35.50	300 g	Ketocal 3:1 (Unflavoured)

(Ketocal 3:1 (Unflavoured) Powder 15.3 g protein, 7.2 g carbohydrate and 67.7 g fat per 100 g, can to be delisted 1 April 2022) → Restricted (RS1225)

### Initiation

For patients with intractable epilepsy, pyruvate dehydrogenase deficiency or glucose transported type-1 deficiency and other conditions requiring a ketogenic diet.

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

Ger Mai

Brand or Generic Manufacturer

### Paediatric Products

#### → Restricted (RS1473)

#### Initiation

Both:

- 1 Child is aged one to ten years; and
- 2 Any of the following:

500 ml bag

- 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

100 ml, bag4.00	500 ml	Nutrini Low Energy Multifibre RTH
PAEDIATRIC ENTERAL FEED 1 KCAL/ML - Restricted see terms above		
Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, bag2.68	500 ml	Pediasure RTH

### PAEDIATRIC ENTERAL FEED 1.5 KCAL/ML - Restricted see terms above

Liquid 2.8 g protein, 12.3 g carbohydrate and 4.4 g fat per 100 ml,

ı	Liquid 4.1 g protein, 18.5 g carbonydrate, 6.7 g fat and 0.8 g fibre per		
	100 ml, bag6.00	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 bag

e.g. Nutrini Energy RTH

e.a. Nutrini RTH

## PAEDIATRIC ORAL FEED 1 KCAL/ML - Restricted see terms above

t	Liquid 2.8 g protein, 11.2 g carbohydrate and 5 g fat per 100 ml, bottle 1.07	
---	---	--

200 ml Pediasure (Chocolate) Pediasure (Strawberry)

250 ml

Pediasure (Vanilla) Pediasure (Vanilla)

PAEDIATRIC ORAL FEED 1.5 KCAL/ML - Restricted see terms above

e.g. Pediasure Plus

500 ml bottle

Liquid 3.4 g protein, 18.8 g carbohydrate and 6.8 g fat per 100 ml, 200 ml bottle

Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml.

e.a. Fortini

Liquid 4.0 g protein, 18.8 g carbohydrate, 6.8 g fat and 1.5 g fibre per 100 ml. 200 ml bottle

Liquid 9.1 a protoin 14.74 a parhabudrata 0.77 a fot and 1.96 a fibro

e.a. Fortini Multifibre

### **Renal Products**

#### LOW ELECTROLYTE ENTERAL FEED 1.8 KCAL/ML - Restricted see terms below

•	Elquid 6.1 g protein, 14.74 g carbonydrate, 9.77 g fat and 1.26 g libre		
	per 100 ml, bottle	500 ml	Nepro HP RTH
	- · · · · · · · · · · · · · · · · · · ·		•

### → Restricted (RS1229)

#### Initiation

For patients with acute or chronic kidney disease.



	(ex man. excl. GS	Γ) Per	Generic Manufacturer
LOW ELECTROLYTE ORAL FEED - Restricted see terms below	<u> </u>		
<ul> <li>Powder 7.5 g protein, 57.6 g carbohydrate and 25.9 g fat per 100 g 400 g can</li> <li>→ Restricted (RS1227)</li> <li>Initiation</li> </ul>	g,		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 100 ml, carton	•	220 ml	Nepro HP (Strawberry) Nepro HP (Vanilla)
→ Restricted (RS1228) Initiation For patients with acute or chronic kidney disease.			ivepiotii (vaiilla)
LOW ELECTROLYTE ORAL FEED 2 KCAL/ML - <b>Restricted</b> see term Liquid 9.1 g protein, 19 g carbohydrate and 10 g fat per 100 ml, ca		237 ml	Novasource Renal (Vanilla)
<ul> <li>Liquid 3 g protein, 25.5 g carbohydrate and 9.6 g fat per 100 ml, 25 bottle</li> <li>Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 12 carton</li> </ul>			o a Donilon 75
Liquid 9.1 g protein, 19 g carbohydrate and 10 g fat per 100 ml, 20 bottle		4	e.g. Renilon 7.5  Novasource Renal
(Novasource Renal (Vanilla) Liquid 9.1 g protein, 19 g carbohydrate ar 2022)  → Restricted (RS1228) Initiation For patients with acute or chronic kidney disease.	nd 10 g fat per 100 i	ml, carton to	(Vanilla) be delisted 1 September
Surgical Products			
HIGH ARGININE ORAL FEED 1.4 KCAL/ML − <b>Restricted</b> see terms I Liquid 10.1 g protein, 15 g carbonhydrate, 4.5 g fat and 0 g fibre po 100 ml, carton	er	178 ml	Impact Advanced Recovery
→ Restricted (RS1231) Initiation Three packs per day for 5 to 7 days prior to major gastrointestinal, hea PREOPERATIVE CARBOHYDRATE FEED 0.5 KCAL/ML - Restricte  Oral liq 0 g protein, 12.6 g carbohydrate and 0 g fat per 100 ml, 20	d see terms below		necovery
bottle  → Restricted (RS1415) Initiation  Maximum of 400 ml as part of an Enhanced Recovery After Surgery (E	6.80	4 3 hours befo	preOp ore major abdominal
surgery.			

Price

Brand or

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

## **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

4 F 5 F 6 F	auses such as catabolism; or or use pre- and post-surgery; or or patients being tube-fed; or or tube-feeding as a transition from intravenous nutrition; or or any other condition that meets the community Special Authority criteria.			
<b>t</b> Liqu	AL FEED 1.5 KCAL/ML - <b>Restricted</b> see terms above id 6 g protein, 18.3 g carbohydrate and 5.8 g fat per 100 ml, bag7.00 id 6 g protein, 18.4 g carbohydrate, 5.8 g fat and 1.5 g fibre per 100 ml, 1,000 ml bag	1,000 ml		ison Energy  Nutrison Energy  Multi Fibre
t Liqu	id 6.25 g protein, 20 g carbohydrate and 5 g fat per 100 ml, can	250 ml 1,000 ml 1,000 ml	Ensi	ure Plus HN ure Plus HN RTH ure Plus HN RTH
ENTERA t Liqu	AL FEED 1 KCAL/ML – <b>Restricted</b> see terms above id 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, bottle5.29 id 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre per 100 ml, bottle	1,000 ml	Osm	nolite RTH
<b>1</b> Liqu	id 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1,000 ml bag	1,000 1111		NutrisonStdRTH; NutrisonLowSodium
	id 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1,000 ml bottle id 4 g protein, 12.3 g carbohydrate, 3.9 g fat and 1.5 g fibre per		e.g.	Nutrison Low Sodium
ENTERA <b>1</b> Liqu	100 ml, 1000 ml bag NL FEED 1.2 KCAL/ML - <b>Restricted</b> see terms above id 5.55 g protein, 15.1 g carbohydrate, 3.93 g fat and 2 g fibre per		J	Nutrison Multi Fibre
ENTERA t Liqu	100 ml, 1,000 ml bag  L FEED WITH FIBRE 0.83 KCAL/ML - <b>Restricted</b> see terms above id 5.5 g protein, 8.8 g carbohydrate, 2.5 g fat and 1.5 g fibre per 100 ml, bottle	1,000 ml	ŭ	Jevity Plus RTH ison 800 Complete
	100 Hil, Dollie	1,000 1111	NUU	Multi Fibre

100 ml, 1,000 ml bag
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	Price / Price	-1	Brand or
	(ex man. excl. GST	) Per	Generic Manufacturer
t	GH PROTEIN ORAL FEED 2.4 KCAL/ML – <b>Restricted</b> see terms on the previous page Only to be used for patients currently on or would be using Fortisip or Fortisip Multi Fil Liquid 14.6 g protein, 25.3 g carbohydrate and 9.6 g fat per 100 ml, 125 ml bottle  g. Fortisip Compact Protein Liquid 14.6 g protein, 25.3 g carbohydrate and 9.6 g fat per 100 ml, 125 ml bottle	ore	e.g. Fortisip Compact Protein 25 ml bottle to be delisted 1
٠.	y 2022)	•	
	ALFEED – <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) Ensure (Vanilla)
t	Powder 23 g protein, 65 g carbohydrate and 2.5 g fat per 100 g, can14.00	840 g	Sustagen Hospital Formula (Chocolate) Sustagen Hospital Formula (Vanilla)
OF	RAL FEED 1 KCAL/ML - Restricted see terms on the previous page		, ,
t	Liquid 3.8 g protein, 23 g carbohydrate and 12.7 g fibre per 100 ml,		
	237 ml carton		e.g. Resource Fruit Beverage
OF	RAL FEED 1.5 KCAL/ML - <b>Restricted</b> see terms on the previous page		
t t	Liquid 5.5 g protein, 21.1 g carbohydrate and 4.81 g fat per 100 ml, can1.33 Liquid 6.25 g protein, 20.2 g carbohydrate and 4.92 g fat per 100 ml,	237 ml	Ensure Plus (Vanilla)
	carton1.26	200 ml	Ensure Plus (Banana) Ensure Plus (Chocolate) Ensure Plus (Fruit of the Forest)
t	Liquid 4 g protein and 33.5 g carbohydrate per 100 ml, 200 ml bottle Liquid 6 g protein, 18.4 g carbohydrate and 5.8 g fat per 100 ml, 200 ml		Ensure Plus (Vanilla) e.g. Fortijuice
	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 (ex man. excl. GST) \$ Per Brand or Generic 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

## 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

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

### 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 1331, live attenuated, vial Danish strain 1331, live attenuated, vial with dilucate 109/ DV Oct 2014 2004

### 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



Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ DIPHTHERIA. TETANUS AND PERTUSSIS VACCINE - Restricted see terms below Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid, 8 mcg pertussis toxoid, 8 mcg pertussis filamentous haemagglutinin and 2.5 mcg Boostrix 1 10 **Boostrix** → Restricted (RS1790) Initiation Any of the following: 1 A single dose for pregnant women in the second or third trimester of each pregnancy; or; or 2 A single dose for parents or primary caregivers of infants admitted to a Neonatal Intensive Care Unit or Specialist Care Baby Unit for more than 3 days, who had not been exposed to maternal vaccination at least 14 days prior to birth; or; or 3 A course of up to four doses is funded for children from age 7 up the age of 18 years inclusive to complete full primary immunisation: or 4 An additional four doses (as appropriate) are funded for (re-)immunisation for 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 5 A single dose for vaccination of patients aged from 65 years old; or 6 A single dose for vaccination of patients aged from 45 years old who have not had 4 previous tetanus doses; or 7 For vaccination of previously unimmunised or partially immunised patients; or 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 schedule for catch up programmes. HAEMOPHILUS INFLUENZAE TYPE B VACCINE - Restricted see terms below ■ Haemophilus Influenzae type B polysaccharide 10 mcg conjugated to tetanus toxoid as carrier protein 20-40 mcg; prefilled syringe plus ......0.00 1 Hiberix → Restricted (RS1520) 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 4 mcg of each meningococcal polysaccharide conjugated to a total of approximately 48 mcg of diphtheria toxoid carrier per 0.5 ml vial -Menactra → Restricted (RS1848) 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;

continued...

1.2 One dose for close contacts of meningococcal cases of any group; or

(ex man. excl. GS1) Generic \$ Per Manufacturer		Price (ex man. excl. GST) \$ Per	Brand or Generic Manufacturer
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continued...

- 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
- 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 Fither:
    - 2.2.1 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; or
    - 2.2.2 One dose for individuals who are currently living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons, from 1 December 2019 to 30 November 2021.

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 (RS1851)

### Initiation - Infants under one year of age

Any of the following:

- 1 up to three 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 three doses for close contacts of meningococcal cases of any group; or
- 3 up to three doses for child who or has previously had meningococcal disease of any group; or
- 4 up to three doses for bone marrow transplant patients: or
- 5 up to three doses for person pre- and post-immunosuppression\*.

### 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\*.

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 (RS1849)

### Initiation - Children under 9 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
- 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 nine months of age require two doses 8 weeks apart. Refer to the Immunisation Handbook for booster schedules with meningococcal ACWY vaccine.

\*Immunosuppression due to steroid or other immunosuppressive therapy must be for a period of greater than 28 days.



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

Synflorix

PNEUMOCOCCAL (PCV10) CONJUGATE VACCINE - Restricted see terms below

¶ 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

→ 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 (RS1871)

#### Initiation - High risk children who have received PCV10

Therapy limited to 1 dose

Two doses are funded for high risk children (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 children aged under 5 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 - High risk adults and children 5 years and over

Therapy limited to 4 doses

Up to an additional four doses (as appropriate) are funded for (re-)immunisation of patients 5 years and over with HIV, for patients 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 on the next page

Inj 575 mcg in 0.5 ml prefilled syringe (25 mcg of each 23 pneumococcal

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

(ex man. excl. GST)

\*\*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.

### **Viral Vaccines**

HEPATITIS A VACCINE - Restricted see terms below

- → Restricted (RS1638)

#### Initiation

Any of the following:

- 1 Two vaccinations for use in transplant patients; or
- 2 Two vaccinations for use in children with chronic liver disease; or
- 3 One dose of vaccine for close contacts of known hepatitis A cases.

### HEPATITIS B RECOMBINANT VACCINE



Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

#### → Restricted (RS1588)

#### Initiation

Any of the following:

- 1 For household or sexual contacts of known acute hepatitis B patients or hepatitis B carriers; or
- 2 For children born to mothers who are hepatitis B surface antigen (HBsAq) positive; or
- 3 For children up to and under the age of 18 years inclusive who are considered not to have achieved a positive serology and require additional vaccination or require a primary course of vaccination; or
- 4 For HIV positive patients; or
- 5 For hepatitis C positive patients; or
- 6 for patients following non-consensual sexual intercourse; or
- 7 For patients following immunosuppression; or
- 8 For solid organ transplant patients: or
- 9 For post-haematopoietic stem cell transplant (HSCT) patients; or
- 10 Following needle stick injury.

### → Restricted (RS1671)

#### Initiation

Any of the following:

- 1 For household or sexual contacts of known acute hepatitis B patients or hepatitis B carriers: or
- 2 For children born to mothers who are hepatitis B surface antigen (HBsAg) positive; or
- 3 For children up to and under the age of 18 years inclusive who are considered not to have achieved a positive serology and require additional vaccination or require a primary course of vaccination; or
- 4 For HIV positive patients; or
- 5 For hepatitis C positive patients; or
- 6 for patients following non-consensual sexual intercourse; or
- 7 For patients following immunosuppression; or
- 8 For solid organ transplant patients; or
- 9 For post-haematopoietic stem cell transplant (HSCT) patients; or
- 10 Following needle stick injury; or
- 11 For dialysis patients; or
- 12 For liver or kidney transplant patients.

### HUMAN PAPILLOMAVIRUS (6, 11, 16, 18, 31, 33, 45, 52 AND 58) VACCINE [HPV] - Restricted see terms below

→ 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.

continued...

VACCINES Price Brand or (ex man. excl. GST) Generic Per Manufacturer continued... 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 Ini 30 mcg in 0.25 ml svringe (paediatric quadrivalent vaccine).......11.00 Afluria Quad Junior (2022 Formulation) → Restricted (RS1675) Initiation – cardiovascular disease for patients aged 6 months to 35 months 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 for patients aged 6 months to 35 months Fither: 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 for patients aged 6 months to 35 months Any of the following: 1 Diabetes: or 2 Chronic renal disease: or 3 Any cancer, excluding basal and squamous skin cancers if not invasive; or 4 Autoimmune disease: or 5 Immune suppression or immune deficiency; or 6 HIV: or 7 Transplant recipient; or 8 Neuromuscular and CNS diseases/ disorders: or 9 Haemoglobinopathies: or 10 Is a child on long term aspirin; or 11 Has a cochlear implant: or 12 Errors of metabolism at risk of major metabolic decompensation; or

⇒ Restricted (RS1881)

#### Initiation - People over 65

The patient is 65 years of age or over.

13 Pre and post splenectomy; or14 Down syndrome; or

(2022 Formulation)

Afluria Quad

10

continued...

15 Child who has been hospitalised for respiratory illness or has a history of significant respiratory illness.

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

continued...

### Initiation - cardiovascular disease for patients 3 years and over

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 for patients 3 years and over

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 for patients 3 years and over

Fither:

- 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
  - 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 3 to 4 years of age (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 DHB hospital.

#### 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

**Priorix** 10

### 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.

continued...

			VACCINES
(e)	Price ( man. excl. GST)	) Per	Brand or Generic Manufacturer
continued			
Initiation – first dose after 12 months			
Therapy limited to 2 doses			
Any of the following:			
<ol> <li>For primary vaccination in children; or</li> </ol>			
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	e for catch up pro	ogrammes	
POLIOMYELITIS VACCINE – Restricted see terms below			
Inj 80 D-antigen units in 0.5 ml syringe – 0% DV Oct-20 to 2024	0.00	1	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 sche	dule for catch ur	o programr	nes.
RABIES VACCINE			
Inj 2.5 IU vial with diluent			
ROTAVIRUS ORAL VACCINE – <b>Restricted</b> see terms below			
Oral susp live attenuated human rotavirus 1,000,000 CCID50 per dose	2		
prefilled oral applicator – 0% DV Oct-20 to 2024		10	Rotarix
⇒ Restricted (RS1590)		10	Hotarix
Initiation			
Therapy limited to 2 doses			
Both:			
1 First dose to be administered in infants aged under 14 weeks of age	e; and		

2 No vaccination being administered to children aged 24 weeks or over.

### VARICELLA VACCINE [CHICKENPOX VACCINE]

### → 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

continued...

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

continued...

- 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:

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

Zostavax
 Zostavax

→ Restricted (RS1882)

#### Initiation – people aged 65 years

Therapy limited to 1 dose

One dose for all people aged 65 years.

## **Diagnostic Agents**

### TUBERCULIN PPD [MANTOUX] TEST

## PART III: OPTIONAL PHARMACEUTICALS

 Price
 Brand

 (ex man. excl. GST)
 Gene

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 Per
 Manu

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.

BLOOD GLUCOSE DIAGNOSTIC TEST METER		
1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips20.00 10.00	1	CareSens N Premier Caresens N Caresens N POP
BLOOD GLUCOSE DIAGNOSTIC TEST STRIP		
Blood glucose test strips10.56	50 test	CareSens N
Test strips	50 test	CareSens PRO
BLOOD KETONE DIAGNOSTIC TEST STRIP		
Test strips	10 strip	KetoSens
DUAL BLOOD GLUCOSE AND BLOOD KETONE DIAGNOSTIC TEST METER		
Meter with 50 lancets, a lancing device, and 10 blood glucose diagnostic		
test strips20.00	1	CareSens Dual
MASK FOR SPACER DEVICE		
Small	1	e-chamber Mask
PEAK FLOW METER		
Low Range9.54	1	Mini-Wright AFS Low
Named Dance		Range
Normal Range	1	Mini-Wright Standard
PREGNANCY TEST - HCG URINE		
Cassette	40 test	Smith BioMed Rapid Pregnancy Test
SODIUM NITROPRUSSIDE		
Test strip22.00	50 strip	Ketostix
SPACER DEVICE		
220 ml (single patient)	1	e-chamber Turbo
510 ml (single patient)5.12	1	e-chamber La Grande
800 ml6.50	1	Volumatic

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Apo-Prazosin		Atenolol-AFT	44	Benzbromarone	106
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Various		Avonex		Beta-Adrenoceptor Agonists	
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Aripiprazole		Azacitidine		Betadine	
Aripiprazole Sandoz		Azacitidine Dr Reddy's		Betahistine dihydrochloride	
Aristocort	60	Azactam		Betaine	
Arrotex-Prazosin S29		Azamun		Betaloc CR	
Arrow - Lattim		Azathioprine		Betamethasone	
Arrow-Amitriptyline		Azilect		Betamethasone dipropionate	
Arrow-Bendrofluazide		Azithromycin		Betamethasone dipropionate with	
Arrow-Brimonidine		Azopt		calcipotriol	60
Arrow-Diazepam		AZT		Betamethasone sodium phosphat	
Arrow-Losartan &		Aztreonam		with betamethasone acetate	
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