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#### Editor:

Kaye Wilson & Doris Chong email: enquiry@pharmac.govt.nz Telephone +64 4 460 4990 Facsimile +64 4 460 4995 Level 9, 40 Mercer Street PO Box 10 254 Wellington 6143

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

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#### **Programmers**

Anrik Drenth & John Geering email: texschedule@pharmac.govt.nz ©Pharmaceutical Management Agency



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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 kilogram.....kg milligram ...... mg unit......u 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

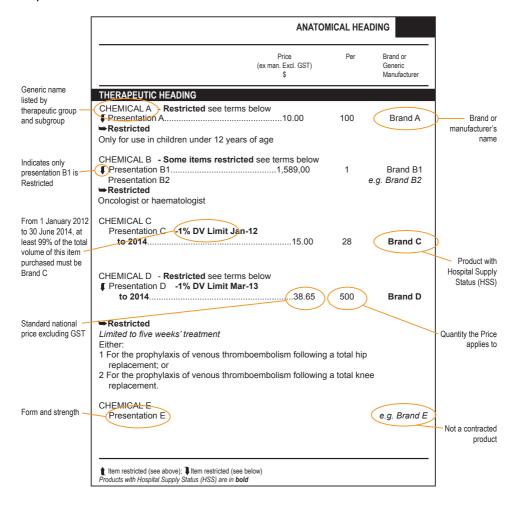
ointment......oint

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 liq 400 mg with magnesium hydroxide 400 mg and simeticone

30 ma per 5 ml

e.g. Mylanta

e.g. Mylanta Double Strength

#### SIMETICONE

Oral drops 100 mg per ml

Oral drops 20 mg per 0.3 ml

Oral drops 40 mg per ml

### 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 liq 500 mg with sodium bicarbonate 267 mg and calcium carbonate

500 ml

Acidex

SODIUM CITRATE

Oral lig 8.8% (300 mmol/l)

## **Phosphate Binding Agents**

### ALUMINIUM HYDROXIDE

Tab 600 mg

### CALCIUM CARBONATE - Restricted see terms below

→ Restricted (RS1698)

#### Initiation

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

1ab 2 mg	10./5	400	Nodia
Can 2 mg - 1% DV Oct-19 to 2022	6.25	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
\$ Pe	er 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%

#### MESALAZINE

O/ LE/ ZIIVE			
Tab EC 400 mg	49.50	100	Asacol
Tab EC 500 mg		100	Asamax
Tab long-acting 500 mg - 1% DV Jul-20 to 2023	56.10	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	54.60	30	Pentasa
Enema 1 g per 100 ml	41.30	7	Pentasa

		Price excl. GST)		Brand or Generic
	(SA Man.	\$	Per	Manufacturer
OLSALAZINE				
Tab 500 mg		.93.37	100	Dipentum
Cap 250 mg		.53.00	100	Dipentum
PREDNISOLONE SODIUM				
Rectal foam 20 mg per dose (14 applications)		.74.10	1	Essential Prednisolone
SODIUM CROMOGLICATE				
Cap 100 mg				
SULFASALAZINE				
Tab 500 mg			100	Salazopyrin
Tab EC 500 mg - 1% DV Dec-19 to 2022		. 15.53	100	Salazopyrin EN
<b>Local Preparations for Anal and Rectal Disorders</b>	;			
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 PIVAL	LATE AND C	INCHOCAIN	ΙE	
Oint 950 mcg with fluocortolone pivalate 920 mcg and cinchoca	aine			
hydrochloride 5 mg per g		6.35	30 g	Ultraproct
Suppos 630 mcg with fluocortolone pivalate 610 mcg and cinch				
hydrochloride 1 mg		2.66	12	Ultraproct
Management of Anal Fissures				
GLYCERYL TRINITRATE				
Oint 0.2%		.22.00	30 g	Rectogesic
Rectal Sclerosants				
OILY PHENOL [PHENOL OILY]				
Inj 5%, 5 ml vial				
Antispasmodics and Other Agents Altering Gut M	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 - 1% DV Jul-20 to 2023		9.20	90	Colofac
Antiulcerants				
Antisecretory and Cytoprotective				
MISOPROSTOL				

		Price excl. GST \$	) Per	Brand or Generic 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  I Tab 150 mg I Tab 300 mg I Oral liq 150 mg per 10 ml Inj 25 mg per ml, 2 ml ampoule (Peptisoothe Oral liq 150 mg per 10 ml to be delisted 1 September 2021)		5.14	300 ml	Peptisoothe
→ Restricted (RS1703) Initiation Either:  1 For continuation use; or 2 Routine prevention of allergic reactions	,			
Proton Pump Inhibitors				
LANSOPRAZOLE  Cap 15 mg - 1% DV Sep-18 to 2021  Cap 30 mg - 1% DV Sep-18 to 2021			100 100	Lanzol Relief Lanzol Relief
OMEPRAZOLE				
Cap 10 mg - 1% DV Aug-21 to 2023		1.94	90	Omeprazole actavis 10
Cap 20 mg - 1% DV Aug-21 to 2023			90	Omeprazole actavis 20
Cap 40 mg - 1% DV Aug-21 to 2023			90 5 a	Omeprazole actavis 40 Midwest
Powder for oral liqInj 40 mg ampoule with diluent - 1% DV Oct-19 to 2022			5 g 5	Dr Reddy's Omeprazole
Inj 40 mg vial – 1% DV Oct-19 to 2022		.11.46	5	Omezol IV
Tab EC 20 mg - 1% DV Oct-19 to 2022			100 100	Panzop Relief Panzop Relief
Site Protective Agents				
COLLOIDAL BISMUTH SUBCITRATE  Tab 120 mgSUCRALFATE  Tab 1 g		.14.51	50	Gastrodenol

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

Brand or Generic 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

### **ACARBOSE**

Tab 50 mg - 1% DV Sep-18 to 2021	90	Glucobay
Tab 100 mg - 1% DV Sep-18 to 2021	90	Glucobay

## **Hyperglycaemic Agents**

DIA	AZOXIDE - Restricted see terms below		
t	Cap 25 mg110.00	100	Proglicem
t	Cap 100 mg280.00	100	Proglicem
	Oral liq 50 mg per ml	30 ml	Proglycem

### → Restricted (RS1028)

### Initiation

For patients with confirmed hypoglycaemia caused by hyperinsulinism.

GLUCAGON HYDROCHLORIDE

GLUCOSE [DEXTROSE]

Tab 1.5 g

Tab 3.1 a

Tab 4 q

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 ml,		
3 ml prefilled pen	52 15	

### **INSULIN ISOPHANE**

Inj insulin human 100 u per ml, 10 ml vial

Inj insulin human 100 u per ml, 3 ml cartridge

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE	<u> </u>		
Inj insulin lispro 25% with insulin lispro protamine 75%, 100 u per m	l.		
3 ml cartridge		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	nl		
vial Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 3 m cartridge	I		
Inj insulin neutral 40% with insulin isophane 60%, 100 u per ml, 3 m cartridge	I		
Inj insulin neutral 50% with insulin isophane 50%, 100 u per ml, 3 m cartridge	I		
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		5	Lantus
Inj 100 u per ml, 10 ml vial	63.00	1	Lantus
Insulin - Rapid-Acting Preparations			
NSULIN ASPART			
Inj 100 u per ml, 10 ml vial			
Inj 100 u per ml, 3 ml cartridge	54.40	-	New Devid Floor
Inj 100 u per ml, 3 ml syringe	51.19	5	NovoRapid FlexPen
NSULIN GLULISINE	07.00		A:
Inj 100 u per ml, 10 ml vial		1 5	Apidra 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			
Blood Glucose Lowering Agents			
EMPAGLIFLOZIN - Restricted see terms below			
Tab 10 mg	58.56	30	Jardiance
<b>I</b> Tab 25 mg	58.56	30	Jardiance
→ Restricted (RS1815)			
nitiation			

continued...

Either:

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

#### continued...

- 1 For continuation use: or
- 2 All of the following:
  - 2.1 Patient has type 2 diabetes; and
  - 2.2 Any of the following:
    - 2.2.1 Patient is Maaori or any Pacific ethnicity\*; or
    - 2.2.2 Patient has pre-existing cardiovascular disease or risk equivalent (see note a)\*; or
    - 2.2.3 Patient has an absolute 5-year cardiovascular disease risk of 15% or greater according to a validated cardiovascular risk assessment calculator\*: or
    - 2.2.4 Patient has a high lifetime cardiovascular risk due to being diagnosed with type 2 diabetes during childhood or as a young adult\*; or
    - 2.2.5 Patient has diabetic kidney disease (see note b)\*; and
  - 2.3 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; and
  - 2.4 Treatment will not be used in combination with a funded GLP-1 agonist.

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 WITH METFORMIN HYDROCHLORIDE - Restricted see terms below

t	Tab 5 mg with 1,000 mg metformin hydrochloride	58.56	60	Jardiamet
1	Tab 5 mg with 500 mg metformin hydrochloride	58.56	60	Jardiamet
1	Tab 12.5 mg with 1,000 mg metformin hydrochloride	58.56	60	Jardiamet
1	Tab 12.5 mg with 500 mg metformin hydrochloride	58.56	60	Jardiamet
$\rightarrow$	Restricted (RS1816)			

## Initiation

#### Either:

- 1 For continuation use: or
- 2 All of the following:
  - 2.1 Patient has type 2 diabetes; and
  - 2.2 Any of the following:
    - 2.2.1 Patient is Maaori or any Pacific ethnicity\*; or
    - 2.2.2 Patient has pre-existing cardiovascular disease or risk equivalent (see note a)\*; or
    - 2.2.3 Patient has an absolute 5-year cardiovascular disease risk of 15% or greater according to a validated cardiovascular risk assessment calculator\*; or
    - 2.2.4 Patient has a high lifetime cardiovascular risk due to being diagnosed with type 2 diabetes during childhood or as a young adult\*; or
    - 2.2.5 Patient has diabetic kidney disease (see note b)\*; and
  - 2.3 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; and
  - 2.4 Treatment will not be used in combination with a funded GLP-1 agonist.

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.

	Price ex man. excl. GST \$	Per	Brand or Generic Manufacturer
GLIBENCLAMIDE Tab 5 mg - 1% DV Oct-18 to 2021	6.00	100	Daonil
GLICLAZIDE		100	Duoim
Tab 80 mg - 1% DV Nov-20 to 2023	15.18	500	Glizide
GLIPIZIDE			
Tab 5 mg - 1% DV Dec-18 to 2021	3.27	100	Minidiab
METFORMIN HYDROCHLORIDE			
Tab immediate-release 500 mg - 1% DV Feb-19 to 2021		1,000	Apotex
Tab immediate-release 850 mg - 1% DV Feb-19 to 2021	7.04	500	Apotex
PIOGLITAZONE			
Tab 15 mg - 1% DV Oct-18 to 2021	3.47	90	Vexazone
Tab 30 mg - 1% DV Oct-18 to 2021		90	Vexazone
Tab 45 mg - 1% DV Oct-18 to 2021	7.10	90	Vexazone
VILDAGLIPTIN			
Tab 50 mg	35.00	60	Galvus
VILDAGLIPTIN WITH METFORMIN HYDROCHLORIDE			
Tab 50 mg with 1,000 mg metformin hydrochloride	35.00	60	Galvumet
Tab 50 mg with 850 mg metformin hydrochloride	35.00	60	Galvumet

## **Digestives Including Enzymes**

### PANCREATIC ENZYME

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

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

Cap pancreatin 300 mg (amylase 18,000 Ph Eur U, lipase 25,000 Ph Eur U, total protease 1,000 Ph Eur U) - 1% DV Sep-18 to 2021 .......... 94.38 100 Creon 25000 Modified release granules pancreatin 60.12 mg (amylase 3,600 Ph Eur

100

20 g

Creon 10000

Creon Micro

Powder pancreatin 60.12 mg (3,600 Ph. Eur. u/amylase, 5,000 Ph. Eur. u/lipase and 200 Ph. Eur. u/protease)

URSODEOXYCHOLIC ACID - Restricted see terms below

100 Ursosan

→ Restricted (RS1647)

### Initiation - Alagille syndrome or progressive familial intrahepatic cholestasis Either:

- 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

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

continued...

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.

### 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.g. 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. 210 g sachet

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 e.g. Glycoprep-C

MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBONATE, SODIUM CHLORIDE AND SODIUM SULPHATE

Powder for oral soln 59 g with potassium chloride 0.7425 g, sodium

bicarbonate 1.685 g, sodium chloride 1.465 g and sodium sulphate

### **Bulk-Forming Agents**

ISPAGHULA (PSYLLIUM) HUSK

STERCULIA WITH FRANGULA - Restricted: For continuation only

→ Powder for oral soln

### **Faecal Softeners**

DOC	IISATE	: 6UUI	IINΛ

Tab 50 mg - 1% DV Oct-20 to 2023	2.31	100	Coloxyl
Tab 120 mg 19/ DV Oot-20 to 2022	2 1 2	100	Colovyl

DOCUSATE SODIUM WITH SENNOSIDES

#### **PARAFFIN**

Oral liquid 1 mg per ml

Enema 133 ml

e.a. Glycoprep-C

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
OLOXAMER Oral drops 10% – 1% DV Nov-20 to 2023		3.98	30 ml	Coloxyl
Opioid Receptor Antagonists - Peripheral				
IETHYLNALTREXONE BROMIDE - Restricted see terms below Inj 12 mg per 0.6 ml vial		36.00	1	Relistor
ing 12 mg per 0.0 mil viai		246.00	7	Relistor
<ul> <li>Restricted (RS1601)</li> <li>nitiation – Opioid induced constipation</li> <li>oth:</li> </ul>				
1 The patient is receiving palliative care; and 2 Either:				
<ul><li>2.1 Oral and rectal treatments for opioid induced constipation</li><li>2.2 Oral and rectal treatments for opioid induced constipation</li></ul>			erated.	
Osmotic Laxatives				
iLYCEROL				
Suppos 1.27 g				
Suppos 2.55 g		0.05		<b>DO11</b>
Suppos 3.6 g - 1% DV Oct-18 to 2021		9.25	20	PSM
ACTULOSE  Over light 10 or next 15 ml   19/ DV Next 10 to 2002		0.00	E00 ml	Lagualag
Oral liq 10 g per 15 ml – 1% DV Nov-19 to 2022			500 ml	Laevolac
ACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBO		AND SODIU	M CHLOF	RIDE
Powder for oral soln 6.563 g with potassium chloride 23.3 mg, sodiu	ım			
bicarbonate 89.3 mg and sodium chloride 175.4 mg Powder for oral soln 13.125 g with potassium chloride 46.6 mg, sodi	ium			
bicarbonate 178.5 mg and sodium chloride 350.7 mg – <b>1% DV</b>	iuiii			
Oct-20 to 2023		6.70	30	Molaxole
ODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE		0.7 0	00	motaxoto
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml -	- 1%			
DV Nov-19 to 2022		29.98	50	Micolette
ODIUM PHOSPHATE WITH PHOSPHORIC ACID				
Oral liq 16.4% with phosphoric acid 25.14%				
Enema 10% with phosphoric acid 6.58%		2.50	1	Fleet Phosphate Enema
Stimulant Laxatives				
ISACODYL				
Tab 5 mg - 1% DV Sep-18 to 2021			200	Lax-Tabs
Suppos 10 mg - 1% DV Sep-18 to 2021		3.74	10	Lax-Suppositories
ENNOSIDES				
Tab 7.5 mg				
Metabolic Disorder Agents				
•				
LGLUCOSIDASE ALFA - Restricted see terms on the next page				
Inj 50 mg vial			1	Myozyme

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

→ Restricted (RS1793)

Initiation

Metabolic physician

Re-assessment required after 12 months

All of the following:

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

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:

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

continued...

- 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 below

- Cap 50 mg
- Inj 10 mg per ml, 5 ml vial
- → Restricted (RS1330)

Metabolic physician or metabolic disorders dietitian

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

### IDURSULFASE - Restricted see terms below

→ Restricted (RS1546)

#### Initiation

Metabolic physician

Limited to 24 weeks treatment

All of the following:

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

#### continued...

- 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 Fither:
  - 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 500 mg
- 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

SAPROPTERIN DIHYDROCHLORIDE - Restricted see terms below

⇒ Restricted (RS1796)

#### Initiation

Metabolic physician

Re-assessment required after 1 month

All of the following:

	Price (ex man. exc \$	l. GST)	Per	Brand or Generic Manufacturer
continued				
Patient has phenylketonuria (PKU) and is pregnant or active     Treatment with sapropterin is required to support manageme     Sapropterin to be administered at doses no greater than a te     Sapropterin to be used alone or in combination with PKU die     Total treatment duration with sapropterin will not exceed 22 becoming pregnant) and treatment will be stopped after delirections.	ent of PKU during otal daily dose of etary managemer months for each	pregna 20 mg/l at; and	ancy; and kg; and	d
Metabolic physician				
Re-assessment required after 12 months				
All of the following:				
<ol> <li>Either:</li> <li>1.1 Following the initial one-month approval, the patient I         of sapropterin with a clinically appropriate reduction i         pregnancy; or</li> </ol>				
1.2 On subsequent renewal applications, the patient has sapropterin and maintained adequate phenylalanine				
2 Any of the following:		Ū		0, 0
<ul> <li>2.1 Patient continues to be pregnant and treatment with:</li> <li>2.2 Patient is actively planning a pregnancy and this is the</li> <li>2.3 Treatment with sapropterin is required for a second of during pregnancy; and</li> </ul>	e first renewal fo	r treatm	nent with	sapropterin; or
<ul> <li>3 Sapropterin to be administered at doses no greater than a to</li> <li>4 Sapropterin to be used alone or in combination with PKU die</li> <li>5 Total treatment duration with sapropterin will not exceed 22 becoming pregnant) and treatment will be stopped after delivered</li> </ul>	etary managemer months for each	ıt; and	0.	ides time for planning and
SODIUM BENZOATE	•			
Cap 500 mg				
Powder				
Soln 100 mg per ml Inj 20%, 10 ml ampoule				
SODIUM PHENYLBUTYRATE – <b>Some items restricted</b> see term.	s helow			
Tab 500 mg	o bolow			
■ Grans 483 mg per g	2,016.0	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 de	ficiency of carba	nylpho	sphate sy	ynthetase, ornithine
transcarbamylase or argininosuccinate synthetase.  Continuation				
Metabolic physician				
Re-assessment required after 12 months				
The treatment remains appropriate and the patient is benefiting from	n treatment.			

Elelyso

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

Only for use in patients with approval by the Gaucher Treatment Panel.

TALIGLUCERASE ALFA - Restricted see terms below

Initiation

→ Restricted (RS1034)

Price Brand or Generic Per Manufacturer

(ex man. excl. GST) \$

TRIENTINE DIHYDROCHLORIDE Cap 300 mg

### **Minerals**

### Calcium

CALCIUM CARBONATE

Tab 1.25 g (500 mg elemental) - 1% DV May-21 to 2023......7.52 Arrow-Calcium 250 Calci-Tab 500

Tab eff 1.25 g (500 mg elemental)

Tab eff 1.75 g (1 g elemental)

(Arrow-Calcium Tab 1.25 g (500 mg elemental) to be delisted 1 May 2021)

## 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 2023 .................4.58 NeuroTabs 90

POTASSIUM IODATE WITH IODINE

Oral lig 10% with iodine 5%

### Iron

IIOII		
FERRIC CARBOXYMALTOSE − Restricted see terms below  Inj 50 mg per ml, 10 ml vial	1	Ferinject
Treatment with oral iron has proven ineffective or is clinically inappropriate.		
FERROUS FUMARATE		
Tab 200 mg (65 mg elemental) - 1% DV Jan-19 to 2021	100	Ferro-tab
FERROUS FUMARATE WITH FOLIC ACID		
Tab 310 mg (100 mg elemental) with folic acid 350 mcg - 1% DV  Jun-18 to 2021	60	Ferro-F-Tabs
Tab 170 mg (20 mg elemental) with ascorbic acid 40 mg		
FERROUS SULFATE Oral liq 30 mg (6 mg elemental) per ml - 1% DV Nov-19 to 202212.08	500 ml	Ferodan
FERROUS SULPHATE  Tab long-acting 325 mg (105 mg elemental) - 1% DV Jun-18 to 20212.06	30	Ferrograd
FERROUS SULPHATE WITH ASCORBIC ACID  Tab long-acting 325 mg (105 mg elemental) with ascorbic acid 500 mg		
IRON POLYMALTOSE Inj 50 mg per ml, 2 ml ampoule34.50	5	Ferrosig
IRON SUCROSE Inj 20 mg per ml, 5 ml ampoule100.00	5	Venofer

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

## 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)

MAGNESIUM OXIDE

Cap 663 mg (400 mg elemental)

Cap 696 mg (420 mg elemental)

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

Cap 500 mg with magnesium aspartate 100 mg, magnesium amino acid

chelate 100 mg and magnesium citrate 100 mg (360 mg elemental

magnesium)

MAGNESIUM SULPHATE

Inj 0.4 mmol per ml, 250 ml bag

Inj 100 mg per ml, 50 ml bag

(DBL Ini 2 mmol per ml. 5 ml ampoule to be delisted 1 July 2021)

### Zinc

ZINC

Oral lig 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 CHLORIDE

Lozenge 3 mg with cetylpyridinium chloride

CARBOXYMETHYLCELLULOSE

Oral spray

CARMELLOSE SODIUM WITH PECTIN AND GELATINE

Paste

Powder

CHLORHEXIDINE GLUCONATE

Mouthwash 0.2%

	Price (ex man. excl. GS' \$	T) Per	Brand or Generic Manufacturer
CHOLINE SALICYLATE WITH CETALKONIUM CHLORIDE Adhesive gel 8.7% with cetalkonium chloride 0.01%  DICHLOROBENZYL ALCOHOL WITH AMYLMETACRESOL Lozenge 1.2 mg with amylmetacresol 0.6 mg			
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  – 1% DV Sep-18 to 2021	4.74	40 g	Decozol
Oral liquid 100,000 u per ml - 1% DV Oct-20 to 2023	1.76	24 ml	Nilstat
Other Oral Agents			
HYALURONIC ACID WITH LIDOCAINE [LIGNOCAINE] Inj 20 mg per ml  SODIUM HYALURONATE [HYALURONIC ACID] − Restricted se Inj 20 mg per ml, 1 ml syringe  → Restricted (RS1175)  Otolaryngologist	ee terms below		
FHYMOL GLYCERIN Compound, BPC	0.15	500 ml	PSM
	9.19	300 1111	1 SIWI
Vitamins			
Multivitamin Preparations			
//ULTIVITAMIN AND MINERAL SUPPLEMENT - Restricted sea		180	Clinicians Multivit & Mineral Boost
→ Restricted (RS1498) nitiation .imited to 3 months treatment Both:			
Patient was admitted to hospital with burns; and Any of the following:  2.1 Burn size is greater than 15% of total body surface and the size is greater than 10% of BSA for mid-derman and the size is greater than 10% of BSA for mid	ıl or deep dermal burns;		
2.3 Nutritional status prior to admission or dietary intake MULTIVITAMIN RENAL – <b>Restricted</b> see terms below	e is poor.		
Cap  → Restricted (RS1499)  nitiation	6.49	30	Clinicians Renal Vit

	Price	<b>-</b> `	Brand or
	(ex man. excl. GST \$	Per	Generic Manufacturer
continued			
1 The patient has chronic kidney disease and is receiving either	er peritoneal dialysis or	r haemodia	lvsis: or
2 The patient has chronic kidney disease grade 5, defined as 15 ml/min/1.73m² body surface area (BSA).			
MULTIVITAMINS			
Tab (BPC cap strength) - 1% DV Mar-20 to 2022	11.45	1,000	Mvite
4 cap vitamin A 2500 u, betacarotene 3 mg, cholecalciferol 11 mm tocopherol 150 u, phytomenadione 150 mcg, folic acid 0.2 ascorbic acid 100 mg, thiamine 1.5 mg, pantothenic acid 1: riboflavin 1.7 mg, niacin 20 mg, pyridoxine hydrochloride 1 cyanocobalamin 3 mcg, zinc 7.5 mg and biotin 100 mcg	mg, 2 mg,		e.g. Vitabdeck
→ Restricted (RS1620)			-
Initiation			
Any of the following:			
<ol> <li>Patient has cystic fibrosis with pancreatic insufficiency; or</li> <li>Patient is an infant or child with liver disease or short gut syr</li> <li>Patient has severe malabsorption syndrome.</li> </ol>	ndrome; or		
Powder vitamin A 3200 mcg with vitamin D 100 mcg, vitamin E vitamin C 400 mg, vitamin K1 108 mcg thiamine 3.2 mg, rit 4.4 mg, niacin 41 mg, vitamin B6 3.6 mg, folic acid 600 mc B12 9 mcg, biotin 120 mcg, pantothenic acid 24 mg, cholin 1250 mg and inositol 700 mg	boflavin eg, vitamin		e.g. Paediatric Seravit
→ Restricted (RS1178)			e.y. Faeulallic Selavil
Initiation			
Patient has inborn errors of metabolism.			
Powder vitamin A 4200 mcg with vitamin D 155.5 mcg, vitamin 21.4 mg, vitamin C 400 mg, vitamin K1 166 mcg thiamine 3 riboflavin 4.4 mg, niacin 35 mg, vitamin B6 3.4 mg, folic aci 303 mcg, vitamin B12 8.6 mcg, biotin 214 mcg, pantothenic 17 mg, choline 350 mg and inositol 700 mg	3.2 mg, id		e.g. Paediatric Seravit
→ Restricted (RS1178)			v
Initiation			
Patient has inborn errors of metabolism.			
Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyric			
hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic aci	•		o a Pohrinov IV
with nicotinamide 160 mg and glucose 1000 mg, 5 ml amp Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyri	` '		e.g. Pabrinex IV
hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic aci			
with nicotinamide 160 mg, 2 ml ampoule (1)	a ooo mg		e.g. Pabrinex IM
Inj thiamine hydrochloride 500 mg with riboflavin 8 mg and pyrio	doxine		g
hydrochloride 100 mg, 10 ml ampoule (1) and inj ascorbic a	acid		
1000 mg with nicotinamide 320 mg and glucose 2000 mg,	10 ml		
ampoule (1)			e.g. Pabrinex IV
(e.g. Paediatric Seravit Powder vitamin A 4200 mcg with vitamin D K1 166 mcg thiamine 3.2 mg, riboflavin 4.4 mg, niacin 35 mg, vitam 214 mcg, pantothenic acid 17 mg, choline 350 mg and inositol 700	nin B6 3.4 mg, folic acid	1 303 mcg,	

4.8 ml

Puria

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

## Vitamin A

RI	=	ГΙ	N	n	ı

Tab 10,000 iu

Cap 25,000 iu

Oral liq 150,000 iu per ml

Oral lig 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 - 1% DV Sep-18 to 20211.89	3	Neo-B12	
PYRIDOXINE HYDROCHLORIDE	Ü	NCO DIL	
Tab 25 mg - 1% DV Oct-20 to 2023	90	Vitamin B6 25	
Tab 50 mg	500	Apo-Pyridoxine	
Inj 100 mg per ml, 2 ml vial			
Inj 100 mg per ml, 1 ml ampoule			
Inj 100 mg per ml, 30 ml vial			
THIAMINE HYDROCHLORIDE			
Tab 50 mg	100	Max Health	
Tab 100 mg Inj 100 mg per ml, 1 ml vial		e.g. Benerva	
Inj 100 mg per ml, 2 ml vial		c.g. Denerva	
VITAMIN B COMPLEX			
Tab strong, BPC	500	Bplex	
<u>,</u>		<u>'</u>	
Vitamin C			
ASCORBIC ACID			
Tab 100 mg - <b>1% DV Mar-20 to 2022</b>	500	Cvite	
Tab chewable 250 mg			
Vitamin D			
AL FACAL CIPOL			
ALFACALCIDOL  Cap 0.25 mcg	100	One-Alpha	
Cap 1 mcg	100	One-Alpha	
Oral drops 2 mcg per ml	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	
Oral liq 1 mcg per ml			
Inj 1 mcg per ml, 1 ml ampoule			
COLECALCIFEROL			
Cap 1.25 mg (50,000 iu) – <b>1% DV Feb-21 to 2023</b> 2.95	12	Vit.D3	

## Vitamin E

ALPHA TOCOPHERYL - Restricted see terms on the next page

■ Oral liq 156 u per ml

Oral liq 188 mcg per ml (7,500 iu per ml) ......9.00

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

→ Restricted (RS1632)

### Initiation - Cystic fibrosis

Both:

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

### Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

#### Initiation - Other indications

All of the following:

- 1 Infant or child with liver disease or short gut syndrome; and
- 2 Requires vitamin supplementation; and
- 3 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.

### ALPHA TOCOPHERYL ACETATE - Restricted see terms below

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

### Initiation - Cystic fibrosis

Both:

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

#### Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

### Initiation - Other indications

All of the following:

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

1	Inj 1,000 iu in 0.5 ml syringe - 1% DV Apr-19 to 2022250.00	6	Binocrit
1	inj 2,000 iu in 1 ml syringe - 1% DV Apr-19 to 2022100.00	6	Binocrit
1	Inj 3,000 iu in 0.3 ml syringe – 1% DV Apr-19 to 2022150.00	6	Binocrit
1	Inj 4,000 iu in 0.4 ml syringe - 1% DV Apr-19 to 202296.50	6	Binocrit
1	Inj 5,000 iu in 0.5 ml syringe – 1% DV Apr-19 to 2022125.00	6	Binocrit
1	Inj 6,000 iu in 0.6 ml syringe – 1% <b>DV Apr-19 to 2022</b> 145.00	6	Binocrit
1	Inj 8,000 iu in 0.8 ml syringe – 1% DV Apr-19 to 2022175.00	6	Binocrit
1	Inj 10,000 iu in 1 ml syringe – 1% DV Apr-19 to 2022197.50	6	Binocrit
t	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	r 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 ju in 0.3 ml syringe
- 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

#### **FOLIC ACID**

Tab 0.8 mg - 1% DV Oct-18 to 2021	21.84	1,000	Apo-Folic Acid
Tab 5 mg - 1% DV Oct-18 to 2021	12.12	500	Apo-Folic Acid
Oral liq 50 mcg per ml	26.00	25 ml	Biomed
Inj 5 mg per ml, 10 ml vial			

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

- Ini 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

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

→ Restricted (RS1648)

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

Haematologist

Re-assessment required after 6 weeks

All of the following:

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

### Initiation - idiopathic thrombocytopenic purpura - preparation for splenectomy

Haematologist

Limited to 6 weeks treatment

The patient requires eltrombopag treatment as preparation for splenectomy.

### Continuation - idiopathic thrombocytopenic purpura - post-splenectomy

Haematologist

Re-assessment required after 12 months

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

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

#### Initiation – idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 3 months

All of the following:

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

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

continued...

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

### Continuation - idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 12 months

All of the following:

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

### Initiation - severe aplastic anaemia

Haematologist

Re-assessment required after 3 months

4 T....

Both:

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

### Continuation - severe aplastic anaemia

Haematologist

Re-assessment required after 12 months

Both:

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

#### EMICIZUMAB - Restricted see terms below

1	Inj 30 mg in 1 ml vial	1	Hemlibra
	Inj 60 mg in 0.4 ml vial		Hemlibra
	Inj 105 mg in 0.7 ml vial		Hemlibra
ŧ	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...

28

	Price excl.	GST)		Brand or 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	9.45	Tab 500 mg - 1% DV May-20 to 2022
Tranexamic-AFT	5	6.95	Inj 100 mg per ml, 5 ml ampoule - 1% DV Sep-18 to 2021
Tranexamic-AFT	5	10.95	Ini 100 mg per ml. 10 ml ampoule - 1% DV Sep-18 to 2021

## **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 vial	612.50	1	Alprolix
		1,225.00	1	Alprolix
t	Inj 1,000 iu vial	2,450.00	1	Alprolix
		4,900.00	1	Alprolix
		7,350.00	1	Alprolix

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
1	Inj 5 mg syringe	5,891.50	1	NovoSeven RT
	Inj 8 mg syringe		1	NovoSeven RT
•	iiij o iiig syiiiige	3,420.40		Novoseven ni

#### ⇒ 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

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

t	Inj 500 iu vial435.00	1	RIXUBIS
	Inj 1,000 iu vial870.00	1	RIXUBIS
	Inj 2,000 iu vial	1	RIXUBIS
	Inj 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
t	Inj 500 iu vial	420.00	1	Advate
	Inj 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 man. 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	237.50	1	Kogenate FS
	Inj 500 iu vial		1	Kogenate FS
1	Inj 1,000 iu vial	950.00	1	Kogenate FS
t	Inj 2,000 iu vial	1,900.00	1	Kogenate FS
1	Inj 3,000 iu vial	2,850.00	1	Kogenate FS

### → 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
	Inj 500 iu vial		1	Adynovate
1	Inj 1,000 iu vial	1,200.00	1	Advnovate
	lnį 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 mg76.36	60	Pradaxa

	Price (ex man. excl. GST)	Per	Brand or Generic
DANIADADOID Besteleted and terms below	\$	rei	Manufacturer
DANAPAROID - <b>Restricted</b> see terms below  ■ Inj 750 u in 0.6 ml ampoule			
→ Restricted (RS1182)			
Initiation			
For use in heparin-induced thrombocytopaenia, heparin resistan	ce or heparin intolerance.		
DEFIBROTIDE - Restricted see terms below	oo oopaoraor		
Inj 80 mg per ml, 2.5 ml ampoule			
→ Restricted (RS1183)			
Initiation			
Haematologist			
Patient has moderate or severe sinusoidal obstruction syndrome	as a result of chemotherap	y or reg	imen-related toxicities.
DEXTROSE WITH SODIUM CITRATE AND CITRIC ACID [ACID	O CITRATE DEXTROSE A		
Inj 24.5 mg with sodium citrate 22 mg and citric acid 7.3 mg 100 ml baq	•		
ENOXAPARIN SODIUM			
Inj 20 mg in 0.2 ml syringe	27.93	10	Clexane
Inj 40 mg in 0.4 ml ampoule		. •	o ionalio
Inj 40 mg in 0.4 ml syringe	37.27	10	Clexane
Inj 60 mg in 0.6 ml syringe		10	Clexane
Inj 80 mg in 0.8 ml syringe	74.90	10	Clexane
Inj 100 mg in 1 ml syringe	93.80	10	Clexane
Inj 120 mg in 0.8 ml syringe		10	Clexane Forte
Inj 150 mg in 1 ml syringe	133.20	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 resistan	ce or neparin intolerance.		
HEPARIN SODIUM			
Inj 100 iu per ml, 250 ml bag	045.00	Ε0	Hanning
Inj 1,000 iu per ml, 1 ml ampoule		50 50	Hospira <b>Pfizer</b>
Inj 1,000 iu per mi, 5 mi ampoule – 1% <b>DV NOV-18 to 2021</b> Inj 5,000 iu in 0.2 ml ampoule	30.37	50	Pilzei
Inj 5,000 iu per ml, 1 ml ampoule	70.33	5	Hospira
Inj 5,000 iu per ml, 5 ml ampoule – <b>1% DV Nov-18 to 2021</b>		50	Pfizer
HEPARINISED SALINE			
Inj 10 iu per ml, 5 ml ampoule	65.48	50	Pfizer
Inj 100 iu per ml, 2 ml ampoule		00	1 11201
Inj 100 iu per ml, 5 ml ampoule			
PHENINDIONE			
Tab 10 mg			
Tab 25 mg			
Tab 50 mg			
PROTAMINE SULPHATE			
Inj 10 mg per ml, 5 ml ampoule			
RIVAROXABAN			
Tab 10 mg	83.10	30	Xarelto
Tab 15 mg		28	Xarelto
Tab 20 mg	77.56	20	Varelto

Tab 20 mg .......77.56

28

Xarelto

	Price		Brand or		
	(ex man. excl. GST)	Per	Generic Manufacturer		
SODIUM CITRATE WITH SODIUM CHLORIDE AND POTASSIUM	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 − 1% DV Nov-18 to 2021		1	Integrilin		
Inj 750 mcg per ml, 100 ml vial − 1% DV Nov-18 to 2021	405.00	1	Integrilin		
Restricted (RS1759)					
Initiation					
Any of the following:					
1 For use in patients with acute coronary syndromes undergoin	0 1	,			
<ul> <li>2 For use in patients with definite or strongly suspected intra-coronary thrombus on coronary angiography; or</li> <li>3 For use in patients undergoing intra-cranial intervention.</li> </ul>					
3 For use in patients undergoing intra-cranial intervention.					

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

Inj 500 mg

e.g. Aspegic

### → 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

**↓** Tab 90 mg ......90.00 56 Brilinta

### → 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.

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 Fither
  - 2.1 Patient has demonstrated clopidogrel resistance using the P2Y12 (VerifyNow) assay or another appropriate platelet function assay and requires antiplatelet treatment with ticagrelor; or
  - 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

Inj 50,000 iu vial

Inj 100,000 iu vial

Inj 500,000 iu vial

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 - 1% DV May-19 to 202196.22	10	Nivestim		
t	Inj 300 mcg in 1 ml vial520.00	4	Neupogen		
t	Inj 480 mcg in 0.5 ml prefilled syringe - 1% DV Mar-19 to 2021161.50	10	Nivestim		
Postriated (PC1100)					

#### → 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**

CALCIUM CHLORIDE						
Inj 100 mg per ml, 10 ml vial						
Inj 100 mg per ml, 50 ml syringe			e.g. Baxter			
CALCIUM GLUCONATE						
Inj 10%, 10 ml ampoule			e.g. Max Health			
COMPOUND ELECTROLYTES			· ·			
Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/l,						
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l, 500 ml						
bag - 1% DV Jun-18 to 2021	44.10	18	Plasma-Lyte 148			
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,						
1,000 ml bag - 1% DV Jun-18 to 2021	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,						
glucose 23 mmol/l (5%), 1,000 ml bag - 1% DV Jun-18 to 2021	211.92	12	Plasma-Lyte 148 & 5%			
			Glucose			
COMPOUND SODIUM LACTATE [HARTMANN'S SOLUTION]						
Inj sodium 131 mmol/l with potassium 5 mmol/l, calcium 2 mmol/l,						
bicarbonate 29 mmol/l, chloride 111 mmol/l, 500 ml bag - 1% DV						
Jun-18 to 2021	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 - 1% DV	15.70	12	Baxter			
Jun-18 to 2021GLUCOSE [DEXTROSE]	15./2	12	Baxter			
Inj 5%, 1,000 ml bag = 1% DV Aug-18 to 2021	16.90	10	Fresenius Kabi			
Inj 5%, 1,000 ml bag = 1% DV Aug-18 to 2021		50	Fresenius Kabi			
Inj 5%, 250 ml bag – <b>1% DV Aug-18 to 2021</b>		30	Fresenius Kabi			
Inj 5%, 50 ml bag - 1% DV Jun-18 to 2021		60	Baxter Glucose 5%			
Inj 5%, 500 ml bag — <b>1% DV Aug-18 to 2021</b>		20	Fresenius Kabi			
Inj 10%, 1,000 ml bag - 1% DV Jun-18 to 2021	111.96	12	Baxter Glucose 10%			
Inj 10%, 500 ml bag – <b>1% DV Jun-18 to 2021</b>	109.98	18	Baxter Glucose 10%			
Inj 50%, 10 ml ampoule - 1% DV Nov-20 to 2023		5	Biomed			
Inj 50%, 500 ml bag - 1% DV Jun-18 to 2021	337.32	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						
•						

## **BLOOD AND BLOOD FORMING ORGANS**

	Price		Brand or
(ex	x man. excl. GST \$	Γ) Per	Generic Manufacturer
	Ψ	FEI	Manuacturei
GLUCOSE WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE			
Inj 2.5% glucose with potassium chloride 20 mmol/l and sodium chloride	de		
0.45%, 3,000 ml bag			
Inj 10% glucose with potassium chloride 10 mmol/l and sodium chlorid 15 mmol/l, 500 ml bag	ie		
Inj 4% glucose with potassium chloride 20 mmol/l and sodium chloride			
0.18%, 1,000 ml bag — <b>1% DV Jun-18 to 2021</b>		12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride		12	Daxiei
0.45%, 1,000 ml bag – <b>1% DV Jun-18 to 2021</b>		12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride			
0.9%, 1,000 ml bag - <b>1% DV Jun-18 to 2021</b>		12	Baxter
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 - 1% DV			
Jun-18 to 2021	163.32	12	Baxter
Inj 5% glucose and sodium chloride 0.45%, 1,000 ml bag - 1% DV			
Jun-18 to 2021	163.20	12	Baxter
Inj 5% glucose and sodium chloride 0.9%, 1,000 ml bag - 1% DV Jun-18 to 2021	172 40	12	Baxter
POTASSIUM CHLORIDE	173.40	12	Daxter
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 ba	an a		
- 1% DV Jun-18 to 2021	-	48	Baxter
Inj 20 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml b	ag	10	Duxto
– 1% DV Jun-18 to 2021	163.08	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml b			
- 1% DV Jun-18 to 2021	253.32	12	Baxter
– 1% DV Jun-18 to 2021		48	Baxter
POTASSIUM DIHYDROGEN PHOSPHATE	112.02	40	Daxter
Inj 1 mmol per ml, 10 ml ampoule	151.80	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 Inj 8.4%, 50 ml vial	10.05	1	Biomed
Inj 8.4%, 30 ml vial		1	Biomed
, U		•	Dioillou

## **BLOOD AND BLOOD FORMING ORGANS**

	Price		Brand or
	(ex man. excl. GST	) Per	Generic Manufacturer
OODILIM OLII ODIDE	Ψ	1 01	Wariatactarci
SODIUM CHLORIDE	2.00	20	Fresenius Kabi
Inj 0.9%, 5 ml ampoule – 1% <b>DV Dec-19 to 2022</b>		20	
Inj 0.9%, 10 ml ampoule – 1% DV Dec-19 to 2022		50	Fresenius Kabi
Inj 0.9%, 3 ml syringe, non-sterile pack – 1% DV Sep-18 to 20	<b>21</b> 160.90	480	BD PosiFlush
⇒ Restricted (RS1297)			
Initiation			
For use in flushing of in-situ vascular access devices only.			
Inj 0.9%, 5 ml syringe, non-sterile pack − 1% DV Sep-18 to 20	<b>21</b> 162.91	480	BD PosiFlush
➡ Restricted (RS1297)			
Initiation			
For use in flushing of in-situ vascular access devices only.			
Inj 0.9%, 10 ml syringe, non-sterile pack − 1% DV Sep-18 to 2	<b>021</b> 170 35	480	BD PosiFlush
→ Restricted (RS1297)	<b>021</b> 17 0.00	400	DD I COII IGOII
Initiation			
For use in flushing of in-situ vascular access devices only.			
•	F 00	00	Evenenius Vah!
Inj 0.9%, 20 ml ampoule – <b>1% DV Dec-19 to 2022</b>		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
Inj 0.9%, 100 ml bag		48	Baxter
Inj 0.9%, 250 ml bag		24	Baxter
Inj 0.9%, 500 ml bag		18	Baxter
Inj 0.9%, 1,000 ml bag	15.12	12	Baxter
Inj 1.8%, 500 ml bottle			
SODIUM DIHYDROGEN PHOSPHATE [SODIUM ACID PHOSPHA	(TE)		
Inj 1 mmol per ml, 20 ml ampoule - 1% DV Oct-18 to 2021	48.70	5	Biomed
WATER			
Inj 5 ml ampoule	7.00	50	InterPharma
Inj 10 ml ampoule		50	Pfizer
Inj 20 ml ampoule		20	Fresenius Kabi
inj 20 mi ampoule	7.50	30	InterPharma
	5.00	20	Multichem
Ini 050 ml haq	5.00	20	Mullichem
Inj 250 ml bag Inj 500 ml bag			
, ,	10.00	12	Baxter
Inj, 1,000 ml bag	19.00	12	Daxiei
(InterPharma Inj 5 ml ampoule to be delisted 1 June 2021)			
(InterPharma Inj 20 ml ampoule to be delisted 1 June 2021)			
Ovel Administration			
Oral Administration			
CALCIUM POLYSTYRENE SULPHONATE			
Powder	169.85	300 g	Calcium Resonium
COMPOUND ELECTROLYTES		ŭ	
Powder for oral soln - 1% DV Apr-20 to 2022	9 77	50	Electral
-		50	Lisotiai
COMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]	0.55	4 000 '	Bullion B. CO.
Soln with electrolytes (2 $\times$ 500 ml) $-$ 1% DV Nov-18 to 2021	6.55	1,000 ml	Pedialyte - Bubblegum
PHOSPHORUS			
Tab eff 500 mg (16 mmol)			

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

## **BLOOD AND BLOOD FORMING ORGANS**

	Price (ex man. excl. GS \$	T) Per	Brand or Generic Manufacturer
POTASSIUM CHLORIDE  Tab eff 548 mg (14 mmol) with chloride 285 mg (8 mmol)  Tab long-acting 600 mg (8 mmol) – 1% DV Oct-18 to 2021  Oral liq 2 mmol per ml	8.90	200	Span-K
SODIUM BICARBONATE Cap 840 mg	8.52	100	Sodibic
SODIUM CHLORIDE Tab 600 mg Oral liq 2 mmol/ml			
SODIUM POLYSTYRENE SULPHONATE Powder - 1% DV Sep-18 to 2021	84.65	454 g	Resonium A
Plasma Volume Expanders			
GELATINE, SUCCINYLATED Inj 4%, 500 ml bag - 1% DV Jun-18 to 2021	120.00	10	Gelofusine

CARDIOVASCULAR SYSTEM			
	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
Agents Affecting the Renin-Angiotensin System			
ACE Inhibitors			
CAPTOPRIL  Oral liq 5 mg per ml	94.99	95 ml	Capoten
→ 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  Tab 0.5 mg - 1% DV Sep-19 to 2022  Tab 2.5 mg - 1% DV Feb-20 to 2022  Tab 5 mg - 1% DV Feb-20 to 2022	4.80	90 90 90	Zapril Zapril Zapril
ENALAPRIL MALEATE  Tab 5 mg - 1% DV Jun-20 to 2022  Tab 10 mg - 1% DV Jun-20 to 2022	1.82	100 100	Acetec Acetec
Tab 20 mg - 1% DV Jun-20 to 2022	2.07 2.36	90 90	Acetec  Ethics Lisinopril  Ethics Lisinopril
Tab 20 mg - 1% <b>DV Dec-18 to 2021</b> PERINDOPRIL  Tab 2 mg  Tab 4 mg	3.75	90 30 30	Ethics Lisinopril  Apo-Perindopril  Apo-Perindopril
QUINAPRIL Tab 5 mg - 1% DV Nov-18 to 2021 Tab 10 mg - 1% DV Nov-18 to 2021 Tab 20 mg - 1% DV Nov-18 to 2021	3.16	90 90 90	Arrow-Quinapril 5 Arrow-Quinapril 10 Arrow-Quinapril 20
ACE Inhibitors with Diuretics			
CILAZAPRIL WITH HYDROCHLOROTHIAZIDE - Restricted: For one of the process of the control of the	,	100	Apo-Cilazapril/ Hydrochlorothiazide
(Apo-Cilazapril/ Hydrochlorothiazide Tab 5 mg with hydrochlorothiazide QUINAPRIL WITH HYDROCHLOROTHIAZIDE  Tab 10 mg with hydrochlorothiazide 12.5 mg - 1% DV Dec-18 to Tab 20 mg with hydrochlorothiazide 12.5 mg - 1% DV Dec-18 to	<b>2021</b> 3.83	30 30	
Angiotensin II Antagonists			
CANDESARTAN CILEXETIL  Tab 4 mg - 1% DV Sep-18 to 2021	1.90	90	Candestar

Candestar

Candestar

Candestar

90

90

90

Tab 32 mg - 1% DV Sep-18 to 2021	
tlam restricted (see → above): [Item restricted (see → below)	-

Tab 8 mg - 1% DV Sep-18 to 2021 ......2.28

	Price		Brand or
	(ex man. excl. GST)	Per	Generic 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 − 1% DV Jan-19 to	<b>2021</b> 1.88	30	Arrow-Losartan & Hydrochlorothiazid

## Angiotensin II Antagonists with Neprilysin Inhibitors

•	inglotonom ii rantagomoto mai nopinyom iimbitoro			
SAG	CUBITRIL WITH VALSARTAN - Restricted see terms below			
t	Tab 24.3 mg with valsartan 25.7 mg190	0.00	56	Entresto 24/26
t	Tab 48.6 mg with valsartan 51.4 mg190	0.00	56	Entresto 49/51
t	Tab 97.2 mg with valsartan 102.8 mg190	0.00	56	Entresto 97/103
<b>→</b>	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 Fither
  - 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 mg	8.95	500	Apo-Doxazosin
Tab 4 mg10	0.80	500	Apo-Doxazosin

#### PHENOXYBENZAMINE HYDROCHLORIDE

Cap 10 mg

Inj 50 mg per ml, 1 ml ampoule

Inj 50 mg per ml, 2 ml ampoule

#### PHENTOLAMINE MESYLATE

Inj 5 mg per ml, 1 ml ampoule

Inj 10 mg per ml, 1 ml ampoule

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
PRAZOSIN			
Tab 1 mg	 5.53	100	Apo-Prazosin
Tab 2 mg	 7.00	100	Apo-Prazosin
Tab 5 mg	 .11.70	100	Apo-Prazosin
ERAZOSIN - Restricted: For continuation only			
→ Tab 1 mg			
→ Tab 2 mg	 7.50	500	Apo-Terazosin
→ Tab 5 mg	 .10.90	500	Apo-Terazosin
Antiarrhythmics			
DENOSINE			
Inj 3 mg per ml, 2 ml vial – 1% DV Feb-20 to 2022	 .62.73	6	Adenocor
Inj 3 mg per ml, 10 ml vial	 	-	
→ Restricted (RS1266)			
nitiation			
or use in cardiac catheterisation, electrophysiology and MRI.			
JMALINE - Restricted see terms below			
Inj 5 mg per ml, 10 ml ampoule			
→ Restricted (RS1001)			
Cardiologist			
MIODARONE 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		10	Max Health
ATROPINE SULPHATE			
Inj 600 mcg per ml, 1 ml ampoule - 1% DV Oct-18 to 2021	12.07	10	Martindale
	 . 12.01	10	mai tilluale
OIGOXIN Tab 63.5 mag. 19/ DV Nev 10 to 2022	7.00	240	Lanoxin PG
Tab 62.5 mcg - 1% DV Nov-19 to 2022		240	Lanoxin
Oral lig 50 mcg per ml	 . 13.20	240	Lanoxin
Inj 250 mcg per ml, 2 ml vial			
DISOPYRAMIDE PHOSPHATE			
Cap 100 mg			
LECAINIDE ACETATE	40.05		E B.
Tab 50 mg - 1% DV Feb-20 to 2022		60	Flecainide BNM
Cap long-acting 100 mg - 1% DV Dec-19 to 2022	 . ᲐᲧ.๖	90	Flecainide Controlled Release Teva
Cap long-acting 200 mg - 1% DV Dec-19 to 2022	 .61.06	90	Flecainide Controllec
Inj 10 mg per ml, 15 ml ampoule	 100.00	5	Tambocor
VABRADINE - Restricted see terms below			
Tab 5 mg			
→ Restricted (RS1566)			
nitiation			

Both:

1 Patient is indicated for computed tomography coronary angiography; and

continued...

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

continued...

- 2 Either:
  - 2.1 Patient has a heart rate of greater than 70 beats per minute while taking a maximally tolerated dose of beta blocker; or
  - 2.2 Patient is unable to tolerate beta blockers.

#### MEXILETINE HYDROCHLORIDE

Cap 150 mg162.00	100	Mexiletine Hydrochloride
Cap 250 mg202.00	100	USP Mexiletine Hydrochloride
		LISP

PROPAFENONE HYDROCHLORIDE

Tab 150 mg

## **Antihypotensives**

MIDODRINE - Restricted see terms below

- Tab 5 mg
- → Restricted (RS1427)

#### Initiation

Patient has disabling orthostatic hypotension not due to drugs.

## **Beta-Adrenoceptor Blockers**

ATENOLOL		
Tab 50 mg - 1% DV Sep-18 to 2021	500	Mylan Atenolol
Tab 100 mg - 1% DV Sep-18 to 20217.30	500	Mylan Atenolol
Oral liq 5 mg per ml21.25	300 ml	Atenolol-AFT
BISOPROLOL FUMARATE		
Tab 2.5 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
3.53		Bosvate
Tab 5 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
5.15		Bosvate
Tab 10 mg - 1% DV Apr-21 to 2023	90	Bisoprolol Mylan
9.40		Bosvate
(Bosvate Tab 2.5 mg to be delisted 1 April 2021)		
(Bosvate Tab 5 mg to be delisted 1 April 2021)		
(Bosvate Tab 10 mg to be delisted 1 April 2021)		
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 mg21.40	180	Celol
(Celol Tab 200 mg to be delisted 1 April 2021)		
ESMOLOL HYDROCHLORIDE		

Inj 10 mg per ml, 10 ml vial

	Price (ex man. excl. GST)	D	Brand or Generic
	\$	Per	Manufacturer
ABETALOL			
Tab 50 mg			
Tab 100 mg - 1% DV Sep-20 to 2024		100	Trandate
Tab 200 mg - <b>1% DV Sep-20 to 2024</b>	27.00	100	Trandate
METOPROLOL SUCCINATE			
Tab long-acting 23.75 mg	1.45	30	Betaloc CR
Tab long-acting 47.5 mg		30	Betaloc CR
Tab long-acting 95 mg		30	Betaloc CR
Tab long-acting 190 mg	4.27	30	Betaloc CR
METOPROLOL TARTRATE			
Tab 50 mg - 1% DV Oct-18 to 2021	5.66	100	Apo-Metoprolol
Tab 100 mg - 1% DV Oct-18 to 2021		60	Apo-Metoprolol
Tab long-acting 200 mg		28	Slow-Lopresor
Inj 1 mg per ml, 5 ml vial – 1% DV Feb-19 to 31 Jan 2022		5	Metoprolol IV Mylan
JADOLOL		-	,
Tab 40 mg - 1% DV Oct-18 to 2021	16.60	100	Apo-Nadolol
Tab 80 mg - 1% DV Oct-18 to 2021		100	Apo-Nadolol
-	20.40	100	Apo-Hadoloi
PINDOLOL	40.00	400	Anna Blandalal
Tab 5 mg - 1% DV Oct-18 to 2021		100	Apo-Pindolol
Tab 10 mg - 1% DV Oct-18 to 2021		100	Apo-Pindolol
Tab 15 mg - 1% DV Oct-18 to 2021	33.31	100	Apo-Pindolol
PROPRANOLOL			
Tab 10 mg - 1% DV Oct-18 to 2021		100	Apo-Propranolol
Tab 40 mg - 1% DV Oct-18 to 2021		100	Apo-Propranolol
Cap long-acting 160 mg	18.17	100	Cardinol LA
Oral liq 4 mg per ml			
Inj 1 mg per ml, 1 ml ampoule			
SOTALOL			
Tab 80 mg - 1% DV Oct-19 to 2022	32.58	500	Mylan
Tab 160 mg - 1% DV Oct-19 to 2022	10.98	100	Mylan
TIMOLOL MALEATE - Restricted: For continuation only			
→ Tab 10 mg			
··· · · · · · · · · · · · · · · · · ·			

## **Dihydropyridine Calcium Channel Blockers**

AMLODIPINE			
Tab 2.5 mg - 1% DV Jun-21 to 2023	1.72	100	Apo-Amlodipine
·	1.08	90	Vasorex
Tab 5 mg - 1% DV Jun-21 to 2023	3.33	250	Apo-Amlodipine
•	0.96	90	Vasorex
Tab 10 mg - 1% DV Jun-21 to 2023	4.40	250	Apo-Amlodipine
•	1.19	90	Vasorex
(Apo-Amlodipine Tab 2.5 mg to be delisted 1 June 2021)			

(Apo-Amlodipine Tab 5 mg to be delisted 1 June 2021) (Apo-Amlodipine Tab 10 mg to be delisted 1 June 2021)

		rice excl. GST)	Per	Brand or Generic Manufacturer
		\$	Per	Manufacturer
FELODIPINE		4.45	00	DI 111 ED
Tab long-acting 2.5 mg - 1% DV Sep-18 to 2021			30	Plendil ER
Tab long-acting 5 mg - 1% DV Dec-18 to 2021			90	Felo 5 ER
Tab long-acting 10 mg - 1% DV Dec-18 to 2021		4.32	90	Felo 10 ER
SRADIPINE				
Tab 2.5 mg				
Cap 2.5 mg				
NICARDIPINE HYDROCHLORIDE - Restricted see terms below				
Inj 2.5 mg per ml, 10 ml vial				
→ Restricted (RS1699)				
nitiation				
Anaesthetist, intensivist, cardiologist or paediatric cardiologist				
• ,				
Any of the following:	introveneus -	aont: or		
1 Patient has hypertension requiring urgent treatment with an	intravenous a	gent; or		
Patient has excessive ventricular afterload; or	Para dan ara a			
3 Patient is awaiting or undergoing cardiac surgery using card	iiopuimonary i	bypass.		
NIFEDIPINE				
Tab long-acting 10 mg		10.63	60	Adalat 10
		18.80	56	Tensipine MR10
Tab long-acting 20 mg		17.72	100	Nyefax Retard
Tab long-acting 30 mg			30	Adalat Oros
- as is ig as ing or ing in		34.10	100	Mylan
Tab long-acting 60 mg			30	Adalat Oros
Tub long doding of my		52.81	100	Mylan
Cap 5 mg		02.01	100	Mylan
(Adalat 10 Tab long-acting 10 mg to be delisted 1 August 2021)				
(Adalat Oros Tab long-acting 10 mg to be delisted 1 August 2021)				
(Adalat Oros Tab long-acting 50 mg to be delisted 1 August 2021)				
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 Coleium Channel Blackers				
Ulher Calculm Channel Blockers				
Other Calcium Channel Blockers				
DILTIAZEM HYDROCHLORIDE				
DILTIAZEM HYDROCHLORIDE Tab 30 mg			100	Dilzem
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg		8.50	100 100	Dilzem Dilzem
DILTIAZEM HYDROCHLORIDE Tab 30 mg		8.50		
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg		8.50 33.42	100	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg  Cap long-acting 120 mg - 1% DV Oct-18 to 2021  Cap long-acting 180 mg - 1% DV Oct-18 to 2021  Cap long-acting 240 mg - 1% DV Oct-18 to 2021		8.50 33.42 50.05	100 500	Dilzem Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg  Cap long-acting 120 mg - 1% DV Oct-18 to 2021  Cap long-acting 180 mg - 1% DV Oct-18 to 2021		8.50 33.42 50.05	100 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg  Cap long-acting 120 mg - 1% DV Oct-18 to 2021  Cap long-acting 180 mg - 1% DV Oct-18 to 2021  Cap long-acting 240 mg - 1% DV Oct-18 to 2021  Inj 5 mg per ml, 5 ml vial		8.50 33.42 50.05	100 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg  Tab 60 mg  Cap long-acting 120 mg - 1% DV Oct-18 to 2021  Cap long-acting 180 mg - 1% DV Oct-18 to 2021  Cap long-acting 240 mg - 1% DV Oct-18 to 2021  Inj 5 mg per ml, 5 ml vial  Dilzem Tab 30 mg to be delisted 1 June 2021)		8.50 33.42 50.05	100 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg Tab 60 mg Cap long-acting 120 mg – 1% DV Oct-18 to 2021 Cap long-acting 180 mg – 1% DV Oct-18 to 2021 Cap long-acting 240 mg – 1% DV Oct-18 to 2021 Inj 5 mg per ml, 5 ml vial (Dilzem Tab 30 mg to be delisted 1 June 2021) (Dilzem Tab 60 mg to be delisted 1 January 2022)		8.50 33.42 50.05	100 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76	100 500 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76	100 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76	100 500 500 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD Pexsig
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76 62.90	100 500 500 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD Pexsig
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76 62.90 7.01 11.74	100 500 500 500 100 100	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD Pexsig Isoptin Isoptin
DILTIAZEM HYDROCHLORIDE  Tab 30 mg		8.50 33.42 50.05 66.76 62.90 7.01 11.74 36.02	100 500 500 500 500	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD  Pexsig  Isoptin Isoptin Isoptin SR
Tab 30 mg		8.50 33.42 50.05 66.76 62.90 7.01 11.74 36.02 15.12	100 500 500 500 100 100	Dilzem Apo-Diltiazem CD Apo-Diltiazem CD Apo-Diltiazem CD Pexsig Isoptin Isoptin

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
Centrally-Acting Agents			
CLONIDINE			
Patch 2.5 mg, 100 mcg per day - 1% DV Nov-20 to 2023		4	Mylan
Patch 5 mg, 200 mcg per day - 1% DV Nov-20 to 2023 Patch 7.5 mg, 300 mcg per day - 1% DV Nov-20 to 2023		4 4	Mylan Mylan
CLONIDINE HYDROCHLORIDE	10.93	4	Mylan
Tab 25 mcg - 1% DV Oct-18 to 2021	8.75	112	Clonidine BNM
Tab 150 mcg		100	Catapres
Inj 150 mcg per ml, 1 ml ampoule - 1% DV Oct-18 to 2021	25.96	10	Medsurge
METHYLDOPA			
Tab 250 mg	15.10	100	Methyldopa Mylan
Diuretics			
Loop Diuretics			
BUMETANIDE			
Tab 1 mg	16.36	100	Burinex
Inj 500 mcg per ml, 4 ml vial			
FUROSEMIDE [FRUSEMIDE]	7.04	4 000	
Tab 40 mg - 1% DV Dec-19 to 2021		1,000 50	Apo-Furosemide Urex Forte
Oral liq 10 mg per ml – 1% DV Jan-20 to 2022		30 ml	Lasix
Inj 10 mg per ml, 2 ml ampoule		5	Furosemide-Baxter
Inj 10 mg per ml, 25 ml ampoule - 1% DV Jan-20 to 2022	60.65	6	Lasix
Osmotic Diuretics			
MANNITOL			
Inj 10%, 1,000 ml bag - 1% DV Jun-18 to 2021		12	Baxter
Inj 20%, 500 ml bag - 1% DV Jun-18 to 2021	1,096.92	18	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	00.00	05!	Diamand
Oral liq 1 mg per ml	30.00	25 ml	Biomed
EPLERENONE - Restricted see terms below  ↓ Tab 25 mg - 1% DV Sep-18 to 2021	11.87	30	Inspra
■ Tab 50 mg - 1% DV Dec-18 to 2021		30	Inspra
→ Restricted (RS1640)			•
Initiation			
Both:			continued

	CARDIOVASCULAR SYSTEM			
	Price (ex man. ex		Per	Brand or Generic Manufacturer
ontinued				
<ul><li>1 Patient has heart failure with ejection fraction less than 40%; a</li><li>2 Either:</li></ul>	nd			
<ul><li>2.1 Patient is intolerant to optimal dosing of spironolactone</li><li>2.2 Patient has experienced a clinically significant adverse</li></ul>		n optimal	dosing o	of spironolactone.
PIRONOLACTONE				
Tab 25 mg			100	Spiractin
Tab 100 mg			100	Spiractin
Oral liq 5 mg per ml - 1% DV Nov-19 to 2022	30	.60	25 ml	Biomed
Thiazide and Related Diuretics				
ENDROFLUMETHIAZIDE [BENDROFLUAZIDE]				
Tab 2.5 mg - 1% DV Dec-20 to 2023			500	Arrow-Bendrofluazide
Tab 5 mg - 1% DV Dec-20 to 2023	34	.55	500	Arrow-Bendrofluazide
HLOROTHIAZIDE	<i>-</i> -	••		D: 1
Oral liq 50 mg per ml	26	.00	25 ml	Biomed
HLORTALIDONE [CHLORTHALIDONE]				
Tab 25 mg - 1% DV Dec-19 to 2022	6	.50	50	Hygroton
IDAPAMIDE Tab 2.5 mg - 1% DV Nov-20 to 2023	10	45	90	Dapa-Tabs
ETOLAZONE				- upu 1 u 0 0
Tab 5 mg				
Lipid-Modifying Agents				
Fibrates				
EZAFIBRATE				
Tab 200 mg - 1% DV Dec-18 to 2021	19	.01	90	Bezalip
Tab long-acting 400 mg - 1% DV Dec-18 to 2021			30	Bezalip Retard
HMG CoA Reductase Inhibitors (Statins)				
TORVASTATIN				
Tab 10 mg - 1% DV Sep-18 to 2021			500	Lorstat
Tab 20 mg - 1% DV Sep-18 to 2021			500	Lorstat
Tab 40 mg - 1% DV Sep-18 to 2021			500	Lorstat
Tab 80 mg - 1% DV Sep-18 to 2021	27	.19	500	Lorstat
RAVASTATIN				
Tab 10 mg		70	100	Anna Duarra de de
Tab 20 mg - 1% DV Apr-21 to 2023		.72 .11	100 28	Apo-Pravastatin
	_		100	Pravastatin Mylan Apo-Pravastatin
Tah 40 mg - 1% DV Apr-21 to 2022	u			
Tab 40 mg - 1% DV Apr-21 to 2023				
Tab 40 mg - 1% DV Apr-21 to 2023		.61	28	Pravastatin Mylan

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
SIMVASTATIN			
Tab 10 mg - 1% DV Nov-20 to 2023	1.23	90	Simvastatin Mylan
Tab 20 mg - 1% DV Nov-20 to 2023	2.03	90	Simvastatin Mylan
Tab 40 mg - 1% DV Nov-20 to 2023		90	Simvastatin Mylan
Tab 80 mg - 1% DV Nov-20 to 2023		90	Simvastatin Mylan

## Resins

#### CHOLESTYRAMINE

Powder for oral liq 4 g

COLESTIPOL HYDROCHLORIDE

Grans for oral liq 5 g

## **Selective Cholesterol Absorption Inhibitors**

EZETIMIBE - <b>Restricted</b> see terms below		
<b>↓</b> Tab 10 mg - <b>1% DV Oct-20 to 2023</b> 1.95	30	<b>Ezetimibe Sandoz</b>
→ 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 atorvastatin.

#### EZETIMIBE WITH SIMVASTATIN - Restricted see terms below

Tab 10 mg with simvastatin 10 mg	30 30	Zimybe Zimybe
Tab 10 mg with simvastatin 40 mg7.15	30	Zimybe
Tab 10 mg with simvastatin 80 mg8.15	30	Zimybe

## → 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

NICOTINIC ACID

Tab 50 mg	4.12	100	Apo-Nicotinic Acid
Tah 500 mg	17.80	100	Ann-Nicotinic Acid

(Apo-Nicotinic Acid Tab 50 mg to be delisted 1 May 2021)

(Apo-Nicotinic Acid Tab 500 mg to be delisted 1 May 2021)

30

90

Ismo 40 Retard

Duride

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

## **Nitrates**

GLYCERYL TRINITRATE			
Inj 1 mg per ml, 5 ml ampoule			
Inj 1 mg per ml, 10 ml ampoule			
Inj 1 mg per ml, 50 ml vial			
Inj 5 mg per ml, 10 ml ampoule	100.00	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

## **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 ampoule4.98	5	Aspen Adrenaline
10.76		DBL Adrenaline
Inj 1 in 1,000, 30 ml vial		
Inj 1 in 10,000, 10 ml ampoule49.00	10	Aspen Adrenaline
27.00	5	Hospira
Inj 1 in 10,000, 10 ml syringe		
DOBUTAMINE		
Inj 12.5 mg per ml, 20 ml ampoule - 1% DV Jan-19 to 202161.13	5	Dobutamine-hameln
DOPAMINE HYDROCHLORIDE		
Inj 40 mg per ml, 5 ml ampoule – <b>1% DV Sep-18 to 2021</b> 29.73	10	Max Health Ltd
EPHEDRINE		
Inj 3 mg per ml, 10 ml syringe		
Inj 30 mg per ml, 1 ml ampoule - 1% DV Oct-20 to 202330.63	10	Max Health
ISOPRENALINE [ISOPROTERENOL]		
Inj 200 mcg per ml, 1 ml ampoule		
Inj 200 mcg per ml, 5 ml ampoule		
inj 200 mcg per mi, 5 mi ampoule		

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
METARAMINOL			
Inj 0.5 mg per ml, 10 ml syringe Inj 0.5 mg per ml, 20 ml syringe			
Inj 0.5 mg per mi, 20 mi syringe Inj 0.5 mg per mi, 5 ml syringe			
Inj 1 mg per ml, 1 ml ampoule			
Inj 1 mg per ml, 10 ml syringe			
Inj 10 mg per ml, 1 ml ampoule - 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	45.00	40	
Inj 1 mg per ml, 4 ml ampoule - 1% DV Oct-19 to 2022	45.00	10	Noradrenaline BNM
PHENYLEPHRINE HYDROCHLORIDE	440.07	0.5	
Inj 10 mg per ml, 1 ml ampoule	142.07	25	Neosynephrine HCL
Vasodilators			
ALPROSTADIL HYDROCHLORIDE	1 765 50	5	Prostin VR
Inj 500 mcg per ml, 1 ml ampoule – 1% DV Dec-18 to 2021	1,765.50	5	riosiiii vn
DIAZOXIDE			
Inj 15 mg per ml, 20 ml ampoule			
HYDRALAZINE HYDROCHLORIDE			
Tab 25 mg			
→ Restricted (RS1008) Initiation			
Either:			
1 For the treatment of refractory hypertension; or			
2 For the treatment of heart failure, in combination with a nitrate, i	n patients who are in	ntolerant o	or have not responded to
ACE inhibitors and/or angiotensin receptor blockers.	panomo mio aio n		or mare morrospeniaea to
Inj 20 mg ampoule	25.90	5	Apresoline
MILRINONE	20.00	Ü	Aprodomio
Inj 1 mg per ml, 10 ml ampoule – 1% DV Sep-18 to 2021	99.00	10	Primacor
,		10	i iiiiacoi
MINOXIDIL  Tab 10 mg	70.00	100	Loniton
	70.00	100	Loniten
NICORANDIL	05.57	00	U1
Tab 10 mg - 1% DV Dec-19 to 2022		60	lkorel
	32.20	60	lkorel
PAPAVERINE HYDROCHLORIDE			
Inj 30 mg per ml, 1 ml vial	017.00	_	Hamina
Inj 12 mg per ml, 10 ml ampoule	217.90	5	Hospira
PENTOXIFYLLINE [OXPENTIFYLLINE]			
Tab 400 mg			
SODIUM NITROPRUSSIDE			
Inj 50 mg vial			

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Endothelin Receptor Antagonists			
AMBRISENTAN - Restricted see terms below  ↓ Tab 5 mg - 1% DV Mar-21 to 2023  ↓ Tab 10 mg - 1% DV Mar-21 to 2023  → Restricted (RS1621)  Initiation  Either:		30 30	Ambrisentan Mylan Ambrisentan Mylan

- 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

t	Tab 62.5 mg - 1% DV Dec-18 to 2021	141.00	60	Bosentan Dr Reddy's
1	Tab 125 mg - 1% DV Dec-18 to 2021	141.00	60	Bosentan Dr Reddy's
<b>=</b>	Restricted (RS1622)			•

#### Initiation - Pulmonary arterial hypertension

Re-assessment required after 6 months

Fither:

- 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 Either:
        - 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 Both:
      - 1.4.2.1 Bosentan is to be used as PAH dual therapy; and
      - 1.4.2.2 Fither:
        - 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:
        - 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:

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

continued...

- 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 Roth
    - 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 NYHAWHO 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	<ul> <li>Restricted s</li> </ul>	ee terms below
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1	Tab 25 mg - 1% DV Sep-18 to 2021	4	Vedafil
	Tab 50 mg - 1% DV Sep-18 to 2021	4	Vedafil
	Tab 100 mg - 1% DV Sep-18 to 2021	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:

- 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
    - 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 Fither:

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

continued...

#### 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 Fither:
  - 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 (dvn 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**

ΕP	OPROSTENOL - Restricted see terms below		
t	Inj 500 mcg vial36.61	1	Veletri
t	Inj 1.5 mg vial73.21	1	Veletri

# → Restricted (RS1624) Initiation

Either:

- 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.

#### II OPROST

	Inj 50 mcg in 0.5 ml ampoule - 1% DV Jan-20 to 2022305.00	5	Clinect
t	Nebuliser soln 10 mcg per ml, 2 ml - 1% DV Jan-20 to 2022740.10	30	Ventavis

#### ⇒ Restricted (RS1625)

#### 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.

((	f ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
Anti-Infective Preparations					
Antibacterials					
HYDROGEN PEROXIDE  Crm 1%Soln 3% (10 vol)		8.56	6	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% - <b>1% DV May-19 to 2021</b>		1 50	<b>a</b>	5 g	Foban
Oint 2% – 1% DV May-19 to 2021 SULFADIAZINE SILVER				5 g	Foban
Crm 1%		.10.80	)	50 g	Flamazine
Antifungals					
AMOROLFINE Nail soln 5% – <b>1% DV Oct-20 to 2023</b>		.14.93	3	5 ml	MycoNail
CICLOPIROX OLAMINE Nail soln 8% − 1% DV Sep-18 to 2021  Soln 1% − Restricted: For continuation only		5.72	2	7 ml	Apo-Ciclopirox
CLOTRIMAZOLE  Crm 1%		0.7	7	20 g	Clomazol
<ul> <li>→ Soln 1% - Restricted: For continuation only</li> <li>ECONAZOLE NITRATE</li> <li>→ Crm 1% - Restricted: For continuation only</li> <li>Foaming soln 1%</li> </ul>					
KETOCONAZOLE Shampoo 2% – 1% DV Nov-20 to 2023 METRONIDAZOLE		3.2	3	100 ml	Sebizole
Gel 0.75%					
MICONAZOLE NITRATE  Crm 2% − 1% DV Feb-21 to 2023  Lotn 2% − Restricted: For continuation only  Tinc 2%		0.8 <sup>-</sup>	1	15 g	Multichem
NYSTATIN Crm 100,000 u per g					
Antiparasitics					
DIMETHICONE Lotn 4% - 1% DV Oct-19 to 2022		4.98	3	200 ml	healthE Dimethicone 4% Lotion

(ex r	man.	rice 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  Cap 5 mg - 1% DV Oct-18 to 2021  Cap 10 mg - 1% DV Oct-18 to 2021  Cap 20 mg - 1% DV Oct-18 to 2021	·············	13.34		60 120 120	Oratane Oratane Oratane
TRETINOIN	······································	13.90		50 g	ReTrieve
Antipruritic Preparations					
CALAMINE Crm, aqueous, BP – 1% DV Nov-18 to 2021		1.26		100 g	healthE Calamine Aqueous Cream BP
CROTAMITON Crm 10% - 1% DV Sep-18 to 2021		.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
Crm 5% pump bottle Crm 10% pump bottle - 1% DV Sep-18 to 2021				500 ml 500 ml	healthE Dimethicone 5% healthE Dimethicone 10%
ZINC Crm					e.g. Zinc Cream (Orion-) ;Zinc Cream (PSM)
Oint Paste					e.g. Zinc oxide (PSM)

## **DERMATOLOGICALS**

	Price	_	Brand or
	(ex man. excl. GS	Per	Generic Manufacturer
ZINC AND CASTOR OIL	· · · · · · · · · · · · · · · · · · ·		
Crm	1.63	20 g	Orion
Oint		500 g	Boucher
Note: DV limit applies to the pack sizes of greater than 30 g.		our g	20001101
Oint, BP	1.26	20 g	healthE
Note: DV limit applies to the pack sizes of 30 g or less.			
ZINC WITH WOOL FAT			
Crm zinc 15.25% with wool fat 4%			e.g. Sudocrem
Emollients			
AQUEOUS CREAM			
Crm 100 g - 1% DV Oct-18 to 2021	1.05	100 g	Pharmacy Health
·		3	SLS-free
Note: DV limit applies to the pack sizes of 100 g or less.			
Crm 500 g - 1% DV Dec-18 to 2021	1.92	500 g	Boucher
Note: DV limit applies to the pack sizes of greater than 100 g.			
CETOMACROGOL			
Crm BP, 500 g - 1% DV Sep-18 to 2021		500 g	healthE
Crm BP, 100 g - <b>1% DV Sep-18 to 2021</b>	1.42	1	healthE
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	ADE
	3.10	1,000 ml	ADE
	2.35	500 ml	Boucher
Note: DV limit applies to the pack sizes of greater than 100 g.	3.10	1,000 ml	Boucher
EMULSIFYING OINTMENT	1.04	100 -	laaham
Oint BP - 1% DV Oct-20 to 2023	1.84	100 g	Jaychem
Oint BP, 500 g - <b>1% DV Mar-21 to 2023</b>	2.40	500 g	Emulsifying Ointment
OIII DF, 500 g = 1 /6 DV Wai-21 to 2025	3.40	300 g	ADE
Note: DV limit applies to pack sizes of greater than 200 g.			ADE
GLYCEROL WITH PARAFFIN			
Crm glycerol 10% with white soft paraffin 5% and liquid paraffin 10%	6		e.g. QV cream
OIL IN WATER EMULSION			3
Crm, 500 g - 1% DV Jan-19 to 2021	2 19	500 g	O/W Fatty Emulsion
Oini, 000 g 1/0 D 7 ddir 10 to LoL1	2.10	000 g	Cream
Note: DV limit applies to the pack sizes of greater than 100 g.			
Crm, 100 g - 1% DV Dec-18 to 2021	1.44	1	healthE Fatty Cream
PARAFFIN			
Oint liquid paraffin 50% with white soft paraffin 50% - 1% DV Jan-	19		
to 2021		100 g	healthE
Note: DV limit applies to the pack sizes of 100 g or greater.		ŭ	
White soft - 1% DV Sep-18 to 2021		10 g	healthE
Note: DV limit applies to pack sizes of 30 g or less, and to both		in and yellov	
White soft, - 1% DV Apr-20 to 2022	4.99	450 g	healthE
Yellow soft			

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

	-	Price excl. GST) \$	Per	Brand or Generic Manufacturer
PARAFFIN WITH WOOL FAT				
Lotn liquid paraffin 15.9% with wool fat 0.6%				e.g. AlphaKeri;BK ;DP; Hydroderm Lotn
Lotn liquid paraffin 91.7% with wool fat 3%				e.g. Alpha Keri Bath Oil
UREA Crm 10%		1 27	100 a	healthE Urea Cream
		1.37	100 g	nealine orea Gream
WOOL FAT Crm				
Cilli				
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% - 1% DV Oct-18 to 2021			50 g	Beta Cream
Oint 0.1% - 1% DV Oct-18 to 2021			50 g 50 ml	Beta Ointment Betnovate
Lotn 0.1% - 1% DV Dec-18 to 2021		. 18.00	50 1111	Detriovate
CLOBETASOL PROPIONATE  Crm 0.05% – 1% DV Nov-19 to 2022		0.40	00	Dawwal
Oint 0.05% - 1% DV Nov-19 to 2022			30 g 30 g	Dermol Dermol
CLOBETASONE BUTYRATE Crm 0.05%	••••••	2.12	00 g	Bermor
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> Note: DV limit applies to the pack sizes of less than or equal:	to 100 g.		100 g	Hydrocortisone (PSM)
Crm 1%, 500 g - <b>1% DV Dec-20 to 2023</b>		.17.15	500 g	Hydrocortisone (PSM)
HYDROCORTISONE AND PARAFFIN LIQUID AND LANOLIN				
Lotn 1% with paraffin liquid 15.9% and lanolin 0.6% - 1% DV Oct				
to 2023		. 10.57	250 ml	DP Lotn HC
HYDROCORTISONE BUTYRATE  Crm 0.1%		6.05	100 a	Loosid Linearcom
Oint 0.1% – 1% DV Mar-19 to 2021			100 g 100 g	Locoid Lipocream  Locoid
Milky emul 0.1% - 1% DV Mar-19 to 2021			100 g 100 ml	Locoid Crelo
METHYLPREDNISOLONE ACEPONATE			. 50 1111	
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
MOMETASONE FUROATE			J	
Crm 0.1% – 1% DV Nov-18 to 2021		1.51	15 g	Elocon Alcohol Free
		2.50	50 g	<b>Elocon Alcohol Free</b>
Oint 0.1% - 1% DV Nov-18 to 2021			15 g	Elocon
1 1 0 40′ 40′ <b>B</b> VVV 40 1 2222		2.90	50 g	Elocon
Lotn 0.1% – 1% DV Nov-18 to 2021		6.30	30 ml	Elocon

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
TRIAMCINOLONE ACETONIDE  Crm 0.02% - 1% DV Nov-20 to 2023  Oint 0.02% - 1% DV Nov-20 to 2023		100 g 100 g	Aristocort Aristocort

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

BETAMETHASONE VALERATE WITH CLIQUINOL - Restricted 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

Micreme H 15 g HYDROCORTISONE WITH NATAMYCIN AND NEOMYCIN Crm 1% with natamycin 1% and neomycin sulphate 0.5% .......3.35 15 q Pimafucort Oint 1% with natamycin 1% and neomycin sulphate 0.5%......3.35 Pimafucort 15 g

TRIAMCINOLONE ACETONIDE WITH NEOMYCIN SULPHATE, GRAMICIDIN AND NYSTATIN

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

## **Psoriasis and Eczema Preparations**

ACITRETIN		
Cap 10 mg - 1% DV Oct-20 to 202317.86	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 - 1% DV Dec-18 to 202152.24	60 g	Daivobet
Oint 500 mcg with calcipotriol 50 mcg per g $-1\%$ DV Dec-18 to 202119.95	30 g	Daivobet
CALCIPOTRIOL		
Oint 50 mcg per g40.00	120 g	Daivonex
COAL TAR WITH SALICYLIC ACID AND SULPHUR		
Oint 12% with salicylic acid 2% and sulphur 4%		
METHOXSALEN [8-METHOXYPSORALEN]		
Tab 10 mg		
Lotn 1.2%		
PIMECROLIMUS - Restricted see terms below		
<b>■</b> Crm 1% – <b>1% DV Mar-21 to 2023</b>	15 g	Elidel
Pastrioted (DC1701)	•	

## → Restricted (RS1781)

## Initiation

Dermatologist, paediatrician or ophthalmologist

- 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.

		DEIII	IIATOLOGICALO
	Price excl. GST) \$	Per	Brand or Generic Manufacturer
PINE TAR WITH TROLAMINE LAURILSULFATE AND FLUORESCEIN Soln 2.3% with trolamine laurilsulfate and fluorescein sodium – 1% Nov-20 to 2023  POTASSIUM PERMANGANATE Tab 400 mg Crystals	4.44	500 ml	Pinetarsol
Scalp Preparations			
BETAMETHASONE VALERATE Scalp app 0.1% – 1% DV Oct-18 to 2021 CLOBETASOL PROPIONATE	 7.75	100 ml	Beta Scalp
Scalp app 0.05% – 1% DV Nov-19 to 2022	 5.69	30 ml	Dermol
HYDROCORTISONE BUTYRATE Scalp lotn 0.1% – 1% DV Mar-19 to 2021	 7.30	100 ml	Locoid
Wart Preparations			
IMIQUIMOD Crm 5%, 250 mg sachet	 .21.72	24	Perrigo
Soln 0.5%	 .33.60	3.5 ml	Condyline
SILVER NITRATE Sticks with applicator			
Other Skin Preparations			
DIPHEMANIL METILSULFATE Powder 2%			
SUNSCREEN, PROPRIETARY Lotn - 1% DV Mar-20 to 2022	 5.10	200 g	Marine Blue Lotion SPF 50+
Antineoplastics			
FLUOROURACIL SODIUM  Crm 5% - 1% DV Sep-18 to 2021  METHYL AMINOLEVULINATE HYDROCHLORIDE - Restricted see to		20 g	Efudix
<ul> <li>↓ Crm 16%</li> <li>→ Restricted (RS1127)</li> <li>Dermatologist or plastic surgeon</li> </ul>			
Wound Management Products			
CALCIUM GLUCONATE			

Gel 2.5%

e.g. Orion

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

## **Anti-Infective Agents**

ACETIC ACID

Soln 3% Soln 5%

ACETIC ACID WITH HYDROXYQUINOLINE, GLYCEROL AND RICINOLEIC ACID

Jelly 0.94% with hydroxyguinoline sulphate 0.025%, glycerol 5% and ricinoleic acid 0.75% with applicator

CHI ORHEXIDINE GI UCONATE

Crm 1%

I otn 1%

**CLOTRIMAZOLE** 

Vaginal crm 1% with applicator - 1% DV Jan-20 to 2022 ......2.50 35 a Clomazol Clomazol 20 g

MICONAZOLE NITRATE

Micreme

NYSTATIN

Vaginal crm 100,000 u per 5 g with applicator(s) - 1% DV Oct-20 to 2023 .... 4.00

75 a

40 a

168

84

Nilstat

## Contraceptives

## Antiandrogen Oral Contraceptives

CYPROTERONE ACETATE WITH ETHINYI OFSTRADIOL

Tab 2 mg with ethinyloestradiol 35 mcg and 7 inert tablets - 1% DV

Microgynon 50 ED

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 84 Microgynon 20 ED Levlen FD 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

Tab 50 mcg with levonorgestrel 125 mcg......9.45

## **GENITO-URINARY SYSTEM**

	Price (ex man. excl	. GST) Per	Brand or Generic Manufacturer
Contraceptive Devices			
$\label{eq:localization} \begin{split} &\text{INTRA-UTERINE DEVICE} \\ &\text{IUD 29.1 mm length} \times 23.2 \text{ mm width } -1\% \text{ DV Nov-19 to 2022} \dots \\ &\text{IUD 33.6 mm length} \times 29.9 \text{ mm width } -1\% \text{ DV Nov-19 to 2022} \dots \\ &\text{IUD 35.5 mm length} \times 19.6 \text{ mm width } -1\% \text{ DV Nov-19 to 2022} \dots \end{split}$	18.4	15 1	Choice TT380 Short Choice TT380 Standard Choice Load 375
<b>Emergency Contraception</b>			
LEVONORGESTREL Tab 1.5 mg	4.9	95 1	Postinor-1
Progestogen-Only Contraceptives			
LEVONORGESTREL  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  Intra-uterine device 13.5 mg - 1% DV Nov-19 to 31 Oct 2022  MEDROXYPROGESTERONE ACETATE	106.9	92 1 50 1	Microlut Jadelle Mirena Jaydess
Inj 150 mg per ml, 1 ml syringe - 1% DV Dec-19 to 2022 NORETHISTERONE  Tab 350 mcg - 1% DV Sep-18 to 2021			Depo-Provera  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			Prostin E2 Prostin E2
ERGOMETRINE MALEATE Inj 500 mcg per ml, 1 ml ampoule			DBL Ergometrine
OXYTOCIN  Inj 5 iu per ml, 1 ml ampoule - 1% DV Nov-18 to 2021  Inj 10 iu per ml, 1 ml ampoule - 1% DV Nov-18 to 2021  OXYTOCIN WITH ERGOMETRINE MALEATE			Oxytocin BNM Oxytocin BNM
Inj 5 iu with ergometrine maleate 500 mcg per ml, 1 ml ampoule – DV Oct-18 to 2021		00 5	Syntometrine
Tocolytics			
PROGESTERONE - Restricted see terms on the next page  Cap 100 mg	16.5	50 30	Utrogestan

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

#### → Restricted (RS1533)

#### Initiation

Gynaecologist or obstetrician

Re-assessment required after 12 months

Both:

- 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 Either:
  - 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 2023	15 g	Ovestin
Pessaries 500 mcg - 1% DV Oct-20 to 2023	15	Ovestin

## **Urologicals**

## 5-Alpha Reductase Inhibitors

FINASTERIDE - Restricted see terms below

→ Restricted (RS1131)

Initiation

#### Both:

1 Patient has symptomatic benign prostatic hyperplasia; and

- 2 Either:
  - 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

→ Restricted (RS1132)

Initiation

Both:

## **GENITO-URINARY SYSTEM**

30

30

Solifenacin Mylan Solifenacin Mylan

	GENITO-URINARY SYSTEM			
	Price (ex man. excl. G	ST) Per	Brand or Generic Manufacturer	
continued  1 Patient has symptomatic benign prostatic hyperplasia; and 2 The patient is intolerant of non-selective alpha blockers or these	are contraindica	ted.		
Urinary Alkalisers				
POTASSIUM CITRATE - Restricted see terms below  ■ Oral liq 3 mmol per ml - 1% DV Oct-18 to 2021  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 appli	cation.		
SODIUM CITRO-TARTRATE  Grans eff 4 g sachets - 1% DV Oct-20 to 2023	2.22	28	Ural	
Urinary Antispasmodics				
OXYBUTYNIN Tab 5 mg Oral liq 5 mg per 5 ml	11.70	500 473 ml	Apo-Oxybutynin Apo-Oxybutynin	

## 

## Initiation

Patient has overactive bladder and a documented intolerance of, or is non-responsive to, oxybutynin.

SOLIFENACIN SUCCINATE - Some items restricted see terms below

Price (ex man. excl. GST)

Per

1

Brand or Generic Manufacturer

Depo-Testosterone

## **Anabolic Agents**

**OXANDROLONE** 

- → Restricted (RS1302)

#### Initiation

For the treatment of burns patients.

## **Androgen Agonists and Antagonists**

CIT	nu	NE ACE	IAIL

1ab 50 mg - 1% <b>DV Dec-16 to 2021</b>	13.17	50	Siterone
Tab 100 mg - 1% DV Dec-18 to 2021	26.75	50	Siterone
STOSTERONE			

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

Inj 100 mg per ml, 10 ml vial......85.00

TESTOSTERONE UNDECANOATE

TO TOO TE TIONE ON DEOM TO THE			
Cap 40 mg - 1% DV Nov-18 to 2021	21.00	60	Andriol Testocaps
Inj 250 mg per ml, 4 ml vial	86.00	1	Reandron 1000

## **Calcium Homeostasis**

CALCITONIN

CINACALCET - Restricted see terms below

→ Restricted (RS1540)

#### Initiation

Nephrologist or endocrinologist

Re-assessment required after 6 months

#### Either:

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

## HORMONE PREPARATIONS

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

continued...

#### 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 − 1% DV May-19 to 2021......38.03
1 Zoledronic acid Mylan

→ Restricted (RS1602)

#### Initiation - bone metastases

Oncologist, haematologist or palliative care specialist

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

Oncologist

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

0 99

ZΛ

100

Deymethsone

Florinef

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

Tab 0.5 mg - 1% DV Oct-18 to 2021.

## BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETHASONE ACETATE

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

#### DEXAMETHASONE

1 ab 0.0 mg 1 /0 D1 O0t 10 to 2021	,,,,,,	00	Dexilientionic
Tab 4 mg - 1% DV Oct-18 to 2021	.90	30	Dexmethsone
Oral liq 1 mg per ml45	5.00	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 202216	3.37	10	Dexamethasone
			Phosphate
			Panpharma
FLUDROCORTISONE ACETATE			

Tab 100 mcg......14.32

## HORMONE PREPARATIONS

	Price		Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
HYDROCORTISONE			
Tab 5 mg - 1% DV Sep-18 to 2021	8.10	100	Douglas
Tab 20 mg - 1% DV Sep-18 to 2021	20.32	100	Douglas
Inj 100 mg vial	5.30	1	Solu-Cortef
METHYLPREDNISOLONE (AS SODIUM SUCCINATE)			
Tab 4 mg - 1% DV Dec-18 to 2021	112.00	100	Medrol
Tab 100 mg - 1% DV Dec-18 to 2021		20	Medrol
Inj 40 mg vial - 1% DV Dec-18 to 2021	18.90	1	Solu-Medrol Act-O-Vial
Inj 125 mg vial - 1% DV Dec-18 to 2021	28.90	1	Solu-Medrol Act-O-Vial
Inj 500 mg vial - 1% DV Dec-18 to 2021	22.78	1	Solu-Medrol Act-O-Vial
Inj 1 g vial - 1% DV Dec-18 to 2021	27.83	1	Solu-Medrol
METHYLPREDNISOLONE ACETATE			
Inj 40 mg per ml, 1 ml vial - 1% DV Dec-18 to 2021	44.40	5	Depo-Medrol
PREDNISOLONE			
Oral liq 5 mg per ml - 1% DV Jun-18 to 2021	6.00	30 ml	Redipred
Enema 200 mcg per ml, 100 ml		00 1111	riculpicu
PREDNISONE			
	10.60	500	Apo-Prednisone
Tab 1 mg Tab 2.5 mg		500	Apo-Prednisone
Tab 5 mg		500	Apo-Prednisone
Tab 20 mg		500	Apo-Prednisone
5	20.00	300	Aport reutilisone
TRIAMCINOLONE ACETONIDE	00.00	-	V
Inj 10 mg per ml, 1 ml ampoule – 5% DV Apr-21 to 2023		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			

## **Oestrogens**

OES	STF	RAD	Ю	L

Tab 1 mg Estradot Patch 50 mcg per day......7.04 8 Estradot Patch 75 mcg per day......7.91 8 Estradot Estradot OFSTRADIOL VALERATE 84 Progynova Progynova 84

**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)

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

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ OESTROGENS WITH MEDROXYPROGESTERONE ACETATE Tab 625 mcg conjugated equine with 2.5 mg medroxyprogesterone Tab 625 mcg conjugated equine with 5 mg medroxyprogesterone acetate **Progestogens** MEDROXYPROGESTERONE ACETATE 30 Provera 100 Provera 30 Provera Other Endocrine Agents CABERGOLINE - Restricted see terms below 2 **Dostinex** 15.20 **Dostinex** ⇒ Restricted (RS1319) Initiation Any of the following: 1 Inhibition of lactation: or 2 Patient has pathological hyperprolactinemia; or 3 Patient has acromegaly. CLOMIFFNE CITRATE 10 Mylan Clomiphen DANAZOL 28 Mylan 100 Azol (Mylan Cap 100 mg to be delisted 1 April 2021) (Azol Cap 200 mg to be delisted 1 April 2021) **GESTRINONE** Cap 2.5 mg **METYRAPONE** Cap 250 mg **PENTAGASTRIN** Inj 250 mcg per ml, 2 ml ampoule Other Oestrogen Preparations **FTHINYLOFSTRADIOL** NZ Medical and 100 Scientific **OESTRADIOL** Implant 50 mg **OESTRIOL** 30 Ovestin Other Progestogen Preparations **MEDROXYPROGESTERONE** 100 Provera HD 

HORMONE PREPARATIONS				
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer	
NORETHISTERONE Tab 5 mg - <b>1% DV Dec-19 to 2021</b>	18.29	100	Primolut N	
Pituitary and Hypothalamic Hormones and Analogue	es			
CORTICOTRORELIN (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 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 66.48	1	<b>Teva</b> Zoladex	
Implant 10.8 mg, syringe - 1% DV May-21 to 2023	122.37	1	Teva	
(Zoladex Implant 3.6 mg, syringe to be delisted 1 May 2021) (Zoladex Implant 10.8 mg, syringe to be delisted 1 May 2021) LEUPRORELIN ACETATE	177.50		Zoladex	
Inj 3.75 mg prefilled dual chamber syringe Inj 11.25 mg prefilled dual chamber syringe		1 1	Lucrin Depot 1-month Lucrin Depot 3-month	
Gonadotrophins				
CHORIOGONADOTROPIN ALFA Inj 250 mcg in 0.5 ml syringe				
Growth Hormone				
SOMATROPIN – Restricted see terms below  Inj 5 mg cartridge – 1% DV Oct-18 to 2021  Inj 10 mg cartridge – 1% DV Oct-18 to 2021  Inj 15 mg cartridge – 1% DV Oct-18 to 2021  Restricted (RS1549)  Initiation – growth hormone deficiency in children  Endocrinologist or paediatric endocrinologist  Re-assessment required after 12 months	69.75	1 1 1	Omnitrope Omnitrope Omnitrope	

continued...

Either:

## HORMONE PREPARATIONS

Pri	Price		Brand or	
(ex man. e	excl. GST)	_	Generic	
<b>\$</b>	5	Per	Manufacturer	

continued...

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

## Continuation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

## Initiation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

#### Continuation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

## Initiation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

<del></del>		
	Price	Brand or
	(ex man. excl. GST)	Generic
	\$ Per	Manufacturer

continued...

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

## Continuation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

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

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

Re-assessment required after 12 months

All of the following:

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

## Continuation - short stature due to chronic renal insufficiency

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

Re-assessment required after 12 months

All of the following:

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

## HORMONE PREPARATIONS

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

continued...

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

#### Initiation - Prader-Willi syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has a diagnosis of Prader-Willi syndrome that has been confirmed by genetic testing or clinical scoring criteria; and
- 2 The patient is aged six months or older; and
- 3 A current bone age is < 14 years (female patients) or < 16 years (male patients); and
- 4 Sleep studies or overnight 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
- 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

## HORMONE PREPARATIONS

Price	Brand or
(ex man. excl. GST)	Generic
\$ P4	er Manufacturer

continued...

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

Either:

- 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.

## **Thyroid and Antithyroid Preparations**

CARRIMAZOI F

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.

Inj 20 mcg vial

Inj 100 mcg vial

POTASSIUM IODATE

Tab 170 mg

POTASSIUM PERCHLORATE

Cap 200 mg

# **HORMONE PREPARATIONS**

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PROPYLTHIOURACIL - Restricted see terms below  Tab 50 mg	35.00	100	PTU
→ Restricted (RS1276) Initiation			
D-th-			

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	30	Minirin Melt	
DESMOPRESSIN ACETATE Tab 100 mcg	25.00	30	Minirin	
Toh 200 mag	E / / E	20	Minirin	

Tab 200 mcg54.	.45	30
Nasal spray 10 mcg per dose - 1% DV Nov-20 to 202327.	.95	6 ml
Inj 4 mcg per ml, 1 ml ampoule		
Inj 15 mcg per ml, 1 ml ampoule		

Desmopressin-PH&T

Nasal drops 100 mcg per ml

T	Εŀ	₹LI	PI	RI	ES	SI	N

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



	Price (ex man. excl. ( \$	GST) Per	Brand or Generic Manufacturer
Antibacterials			
Aminoglycosides			
AMIKACIN - Restricted see terms below			
Inj 5 mg per ml, 10 ml syringe Inj 5 mg per ml, 5 ml syringe	10.50	1	Diamad
Inj 15 mg per ml, 5 ml syringe	10.30	1	Biomed
■ Inj 250 mg per ml, 2 ml vial – 1% DV Aug-18 to 2021	265.00	5	DBL Amikacin
→ Restricted (RS1041)			
Clinical microbiologist, infectious disease specialist or respiratory specia	alist		
GENTAMICIN SULPHATE Inj 10 mg per ml, 1 ml ampoule	25.00	5	DBL Gentamicin
Inj 40 mg per ml, 2 ml ampoule		10	Pfizer
PAROMOMYCIN – <b>Restricted</b> see terms below			
■ Cap 250 mg	126.00	16	Humatin
Restricted (RS1603)	1		
Clinical microbiologist, infectious disease specialist or gastroenterologis STREPTOMYCIN SULPHATE – <b>Restricted</b> see terms below	τ		
Inj 400 mg per ml, 2.5 ml ampoule			
⇒ Restricted (RS1043)			
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
TOBRAMYCIN			
Powder			
→ Restricted (RS1475) Initiation			
For addition to orthopaedic bone cement.			
Inj 40 mg per ml, 2 ml vial − 1% DV Sep-18 to 2021	15.00	5	Tobramycin Mylan
→ Restricted (RS1044)			, ,
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
■ Inj 100 mg per ml, 5 ml vial			
Restricted (RS1044)	.1:_4		
Clinical microbiologist, infectious disease specialist or respiratory special		FC dage	TODI
■ Solution for inhalation 60 mg per ml, 5 ml − 1% DV May-21 to 202	395.00	56 dose	TOBI Tobramycin BNM
→ Restricted (RS1435)	000.00		robianiyoni bitin
Initiation			
Patient has cystic fibrosis.			
(TOBI Solution for inhalation 60 mg per ml, 5 ml to be delisted 1 May 20	021)		
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	ne		
Inj 500 mg with 500 mg cilastatin vial – 1% DV Jul-19 to 2022		1	Imipenem+Cilastatin
			RBX

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

		rice 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			1	Meropenem Ranbaxy
		33.92	10	Meropenem-AFT
Inj 1 g vial - 1% DV Apr-21 to 2023			1	Meropenem Ranbaxy
Meropenem Ranbaxy Inj 500 mg vial to be delisted 1 April 2021)  Meropenem Ranbaxy Inj 1 g vial to be delisted 1 April 2021)  → Restricted (RS1047)  Clinical microbiologist or infectious disease specialist		45.04	10	Meropenem-AFT
Cephalosporins and Cephamycins - 1st Generation	l			
EFALEXIN				
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 - 1% DV Oct-18 to 2021			100 ml	Cefalexin Sandoz
Grans for oral liq 50 mg per ml - 1% DV Oct-18 to 2021			100 ml	Cefalexin Sandoz
CEFAZOLIN				
Inj 500 mg vial – 1% DV Nov-20 to 2023		3.39	5	AFT
Inj 1 g vial – 1% DV Nov-20 to 2023			5	AFT
Cephalosporins and Cephamycins - 2nd Generation	n			
CEFACLOR				
		04.70	100	Panhavy Cafaalar
Cap 250 mg - 1% DV Oct-19 to 2022			100 ml	Ranbaxy-Cefactor Ranbaxy-Cefactor
		3.33	100 1111	nalibaxy-celacioi
CEFOXITIN				
lnj 1 g vial				
CEFUROXIME				
Tab 250 mg - 1% DV Feb-20 to 2022			50	Zinnat
Inj 750 mg vial – 1% DV Jun-21 to 2023		9.85	10	Cefuroxime Actavis
		8.59		Cefuroxime-AFT
Inj 1.5 g vial  – <b>1% DV Jun-21 to 2023</b>			10	Cefuroxime Actavis
Cofuravima Actoria Ini 750 ma vial to be delicted 1. June 2021		13.69		Cefuroxime-AFT
Cefuroxime Actavis Inj 750 mg vial to be delisted 1 June 2021) Cefuroxime Actavis Inj 1.5 g vial to be delisted 1 June 2021)				
Cephalosporins and Cephamycins - 3rd Generation	1			
CEFOTAXIME				
		1.90	1	Cefotaxime Sandoz
Inj 500 mg vial		45.00	10	DBL Cefotaxime
Inj 500 mg vial				
Inj 1 g vial – 1% DV Nov-20 to 2023				
Inj 1 g vial - 1% DV Nov-20 to 2023 CEFTAZIDIME - Restricted see terms below		2.69	1	Ceftazidime-AFT
Inj 1 g vial – 1% DV Nov-20 to 2023 EFTAZIDIME – Restricted see terms below		2.69	1	Ceftazidime-AFT
Inj 1 g vial − 1% DV Nov-20 to 2023 EFTAZIDIME − Restricted see terms below Inj 1 g vial − 1% DV Dec-20 to 2023		2.69	1	Ceftazidime-AFT
Inj 1 g vial − 1% DV Nov-20 to 2023  CEFTAZIDIME − Restricted see terms below  Inj 1 g vial − 1% DV Dec-20 to 2023  Restricted (RS1048)  Clinical microbiologist, infectious disease specialist or respiratory specialist		2.69	1	Ceftazidime-AFT
Inj 1 g vial – 1% DV Nov-20 to 2023 CEFTAZIDIME – Restricted see terms below  I Inj 1 g vial – 1% DV Dec-20 to 2023	cialist		1	Ceftazidime-AFT Ceftriaxone-AFT
Inj 1 g vial − 1% DV Nov-20 to 2023  CEFTAZIDIME − Restricted see terms below  Inj 1 g vial − 1% DV Dec-20 to 2023  → Restricted (RS1048)  Clinical microbiologist, infectious disease specialist or respiratory spece	cialist	0.89		



	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Cephalosporins and Cephamycins - 4th Generatio	n		
CEFEPIME – Restricted see terms below  Inj 1 g vial − 1% DV Sep-18 to 2021  Inj 2 g vial − 1% DV Sep-18 to 2021  Restricted (RS1049)  Clinical microbiologist or infectious disease specialist		1 1	Cefepime-AFT Cefepime-AFT
Cephalosporins and Cephamycins - 5th Generatio	n		
CEFTAROLINE FOSAMIL – Restricted see terms below	1 505 00	10	Zinforo

→ Restricted (RS1446)

## Initiation - multi-resistant organisn 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**

ΑZI	THROMYCIN - Restricted see terms below			
t	Tab 250 mg - 1% DV Sep-18 to 2021	8.19	30	Apo-Azithromycin
t	Tab 500 mg - 1% DV Sep-18 to 2021	0.93	2	Apo-Azithromycin
t	Grans for oral liq 200 mg per 5 ml (40 mg per ml) - 1% DV Dec-18			
	to 2021	14.38	15 ml	Zithromax
<b>=</b>	Restricted (RS1598)			

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

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

Note: Indications marked with \* are unapproved indications

## Initiation - non-cystic fibrosis bronchiectasis\*

Respiratory specialist or paediatrician

Re-assessment required after 12 months

All of the following:

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

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

Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer
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## Continuation - non-cystic fibrosis bronchiectasis\*

Respiratory specialist or paediatrician

Re-assessment required after 12 months

All of the following:

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

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

#### Initiation - other indications

Re-assessment required after 5 days

For any other condition.

#### Continuation - other indications

Re-assessment required after 5 days

For any other condition.

# CLARITHROMYCIN - Restricted see terms below

1	Tab 250 mg	.3.98	14	Apo-Clarithromycin
t	Tab 500 mg	10.40	14	Apo-Clarithromycin
	Grans for oral liq 50 mg per ml19		50 ml	Klacid
	Inj 500 mg vial - 1% DV Dec-20 to 2023		1	Martindale
	Postricted (RS1700)			

#### → Restricted (RS1709)

# Initiation - Tab 250 mg and oral liquid

Any of the following:

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

# Initiation - Tab 500 mg

Helicobacter pylori eradication.

#### Initiation - Infusion

Any of the following:

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

#### ERYTHROMYCIN (AS ETHYLSUCCINATE)

Tab 400 mg	100	E-Mycin
Grans for oral lig 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)

Erythrocin IV

- ERYTHROMYCIN (AS STEARATE) Restricted: For continuation only
- → Tab 250 mg
- → Tab 500 mg

#### ROXITHROMYCIN - Some items restricted see terms on the next page Tah diengreihle 50 mg

•	rab dispersible 30 mg	10	Tuliue D
	Tab 150 mg - 1% DV Sep-19 to 2022	50	Arrow-Roxithromycin
	Tab 300 mg - 1% DV Sep-19 to 2022	50	Arrow-Roxithromycin

0 00

Dulida D



Price (ex man. excl. GST) \$

Per

Brand or Generic Manufacturer

# → Restricted (RS1569)

# Initiation

Only for use in patients under 12 years of age.

_	 
Dan	llins

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	1.40	100 ml	Alphamox 125
Grans for oral liq 250 mg per 5 ml - 1% DV Nov-20 to 2023	1.73	100 ml	Alphamox 250
Inj 250 mg vial	15.97	10	Ibiamox
Inj 500 mg vial	17.43	10	Ibiamox
Inj 1 g vial	21.64	10	Ibiamox
AMOXICILLIN WITH CLAVULANIC ACID			
Tab 500 mg with clavulanic acid 125 mg - 1% DV Jul-21 to 2023	5.00	20	Augmentin
	0.89	10	Curam Duo 500/125
Grans for oral lig 25 mg with clavulanic acid 6.25 mg per ml	5.00	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		10	m-Amoxiclav
Inj 1,000 mg with clavulanic acid 200 mg vial		10	m-Amoxiclav
(Augmentin Tab 500 mg with clavulanic acid 125 mg to be delisted 1 July 202			
BENZATHINE BENZYLPENICILLIN	,		
Inj 900 mg (1.2 million units) in 2.3 ml syringe – 1% DV Dec-18 to 2021.	344 93	10	Bicillin LA
	011.00	10	Diolilli LA
BENZYLPENICILLIN SODIUM [PENICILLIN G]	44.00	40	0
Inj 600 mg (1 million units) vial - 1% DV Nov-20 to 2023	11.09	10	Sandoz
FLUCLOXACILLIN			
Cap 250 mg - 1% DV Sep-18 to 2021		250	Staphlex
Cap 500 mg - 1% DV Sep-18 to 2021		500	Staphlex
Grans for oral liq 25 mg per ml - 1% DV Oct-18 to 2021		100 ml	AFT
Grans for oral liq 50 mg per ml - 1% DV Oct-18 to 2021		100 ml	AFT
Inj 250 mg vial		10	Flucloxin
Inj 500 mg vial		10	Flucloxin
Inj 1 g vial - 1% DV Nov-20 to 2023	5.70	5	Flucil
PHENOXYMETHYLPENICILLIN [PENICILLIN V]			
Cap 250 mg - 1% DV Sep-18 to 2021	2.59	50	Cilicaine VK
Cap 500 mg - 1% DV Sep-18 to 2021		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		100 ml	AFT
PIPERACILLIN WITH TAZOBACTAM - Restricted see terms below			
Inj 4 g with tazobactam 0.5 g vial	38.00	10	PipTaz Sandoz
, . g			PiperTaz Sandoz
→ Restricted (RS1053)			por raz oanaoz
Clinical microbiologist, infectious disease specialist or respiratory specialist			
PROCAINE PENICILLIN			
Inj 1.5 g in 3.4 ml syringe	123 50	5	Cilicaine
TICABCILLIN WITH CLAVIII ANIC ACID. – Restricted see terms below	120.00	J	
TICABOTE IN WITH CLAVULANIC ACID. — <b>Restricted</b> see ferms below			

TICARCILLIN WITH CLAVULANIC ACID - Restricted see terms below

Inj 3 g with clavulanic acid 0.1 mg vial

→ Restricted (RS1054)

Clinical microbiologist, infectious disease specialist or respiratory specialist

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
			manada o
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 − <b>1% DV Nov-20 to 2023</b>		28	Cipflox
■ Oral lig 50 mg per ml			•
■ Oral lig 100 mg per ml			
Inj 2 mg per ml, 100 ml bag − 1% DV Oct-18 to 2021	68.20	10	Cipflox
→ Restricted (RS1055)			•
Clinical microbiologist or infectious disease specialist			
MOXIFLOXACIN - Restricted see terms below			
<b>■</b> Tab 400 mg - 1% DV Dec-20 to 2023	42.00	5	Avelox
Inj 1.6 mg per ml, 250 ml bottle − 1% DV Apr-20 to 2022		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 **■** Cap 150 mg - **1% DV Apr-20 to 2022**......4.61 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		Brand or
	(ex man. excl. GST)	Per	Generic Manufacturer
LINCOMVCIN Pastwisted assistant halaus	<u> </u>		That railed and the
LINCOMYCIN – Restricted see terms below  Ini 300 mg per ml. 2 ml vial			
<ul><li>Inj 300 mg per ml, 2 ml vial</li><li>→ Restricted (RS1065)</li></ul>			
Clinical microbiologist or infectious disease specialist			
LINEZOLID – Restricted see terms below	550.77	40	<b>7</b>
		10	Zyvox
· • • • • • • • • • • • • • • • • • • •		150 ml 1	Zyvox Linezolid Kabi
· · · · · · · · · · · · · · · · · · ·	18.30	ı	Linezolia Kabi
→ Restricted (RS1066)			
Clinical microbiologist or infectious disease specialist			
METHENAMINE (HEXAMINE) HIPPURATE			
Tab 1 g	40.01	100	Hiprex
NITROFURANTOIN			
Tab 50 mg - 1% DV Apr-19 to 2021		100	Nifuran
Tab 100 mg - 1% DV Apr-19 to 2021		100	Nifuran
Cap modified-release 100 mg - 1% DV Aug-21 to 2023	86.40	100	Macrobid
PIVMECILLINAM - Restricted see terms below			
→ Restricted (RS1322)			
Clinical microbiologist or infectious disease specialist			
SODIUM FUSIDATE [FUSIDIC ACID] - Restricted see terms below			
<b>↓</b> Tab 250 mg	34.50	12	Fucidin
→ 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 m	nedicine specialist		
TEICOPLANIN - Restricted see terms below			
Inj 400 mg vial − 1% DV Jul-20 to 2021	56 50	1	Teicoplanin Mylan
→ Restricted (RS1068)			reicopiainii myian
Clinical microbiologist or infectious disease specialist			
TRIMETHOPRIM			
Tab 100 mg			
Tab 300 mg - <b>1% DV Oct-18 to 2021</b>	16.50	50	TMP
· ·		50	LIME
TRIMETHOPRIM WITH SULPHAMETHOXAZOLE [CO-TRIMOXAZOLI	<b>L</b> J		
Tab 80 mg with sulphamethoxazole 400 mg	0.07	4001	Danish
Oral liq 8 mg with sulphamethoxazole 40 mg per ml	2.97	100 ml	Deprim
Inj 16 mg with sulphamethoxazole 80 mg per ml, 5 ml ampoule			
VANCOMYCIN – Restricted see terms below			
<b>I</b> Inj 500 mg vial − 1% <b>DV Oct-20 to 2023</b>	2.35	1	Mylan
Restricted (RS1069)			
Clinical microbiologist or infectious disease specialist			



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

# **Antifungals**

# **Imidazoles**

**KETOCONAZOLE** 

- Tab 200 mg
- → Restricted (RS1410)

Oncologist

# **Polyene Antimycotics**

AMPHOTERICIN B

#### → Restricted (RS1071)

#### Initiation

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

- 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			
Cap 50 mg − 1% DV Nov-20 to 2023	2.75	28	Mylan
	0.65	1	Mylan
Cap 200 mg − 1% DV Nov-20 to 2023		28	Mylan
■ Oral liquid 50 mg per 5 ml		35 ml	Diflucan
Inj 2 mg per ml, 50 ml vial − 1% DV Oct-19 to 2022	2.80	1	Fluconazole-Claris
Inj 2 mg per ml, 100 ml vial − 1% DV Oct-19 to 2022	3.45	1	Fluconazole-Claris
→ Restricted (RS1072)			
Consultant			
ITRACONAZOLE - Restricted see terms below			
	4.27	15	Itrazole
■ Oral liquid 10 mg per ml			
→ Restricted (RS1073)			
Clinical immunologist, clinical microbiologist, dermatologist or infectious dise	ase specialist		
POSACONAZOLE - Restricted see terms on the next page			
	869.86	24	Noxafil
■ Oral liq 40 mg per ml	761.13	105 ml	Noxafil

Price		Brand or
(ex man. excl. GST		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

1	Tab 50 mg - 1% DV Sep-18 to 202191.00	56	Vttack
	Tab 200 mg - 1% DV Sep-18 to 2021	56	Vttack
	Powder for oral suspension 40 mg per ml - 1% DV Dec-18 to 2021 1,437.00	70 ml	Vfend
_	Inj 200 mg vial - 1% DV Oct-19 to 2022	1	Neo Health

#### ⇒ 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 aspercillus 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

1	Inj 50 mg vial - 1% DV Dec-19 to 2022220.	.28 1	Max Health
1	Inj 70 mg vial - 1% DV Dec-19 to 2022284.	.63 1	Max Health



	Price			Brand or
(ex	x man. exc	I. GST)		Generic
	\$		Per	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 84 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

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

→ Restricted (RS1080)

Clinical microbiologist, infectious disease specialist or respiratory specialist

ISONIAZID - Restricted see terms below

**↓** Tab 100 mg − **1% DV Oct-18 to 2021**......22.00 100 **PSM** 

→ Restricted (RS1281)

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

ISONIAZID WITH RIFAMPICIN - Restricted see terms below

t	Tab 100 mg with rifampicin 150 mg - 1% DV Sep-18 to 202185.54	100	Rifinah
t	Tab 150 mg with rifampicin 300 mg - 1% DV Sep-18 to 2021	100	Rifinah

→ Restricted (RS1282)

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

	Price		Brand or	
	(ex man. excl. GST		Generic	
	\$	Per	Manufacturer	
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	alist			
PROTIONAMIDE - Restricted see terms below				
<b>↓</b> Tab 250 mg	305.00	100	Peteha	
→ Restricted (RS1084)				
Clinical microbiologist, infectious disease specialist or respiratory specia	alist			
PYRAZINAMIDE - Restricted see terms below				
<b>↓</b> Tab 500 mg				
→ Restricted (RS1085)				
Clinical microbiologist, infectious disease specialist or respiratory specia	alist			
RIFABUTIN - Restricted see terms below				
<b>↓</b> 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				
<b>↓</b> Cap 150 mg − <b>1% DV Nov-20 to 2023</b>	58.54	100	Rifadin	
Cap 300 mg − 1% DV Nov-20 to 2023	122.06	100	Rifadin	
	12.60	60 ml	Rifadin	
Inj 600 mg vial − 1% DV Nov-20 to 2023	134.98	1	Rifadin	
→ Restricted (RS1087)				

# **Antiparasitics**

## **Anthelmintics**

ALBENDAZOLE - Restricted see terms below

- Tab 200 mg
- → Restricted (RS1088)

Clinical microbiologist or infectious disease specialist

IVERMECTIN - Restricted see terms below

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

Clinical microbiologist, dermatologist or infectious disease specialist

**MEBENDAZOLE** 

PRAZIQUANTEL

Tab 600 mg

# **Antiprotozoals**

ARTEMETHER WITH LUMEFANTRINE - Restricted see terms below

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

Clinical microbiologist or infectious disease specialist

Stromectol

Price Brand or (ex man. excl. GST) Generic Per Manufacturer \$ 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 Tab 250 mg → 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 MFTRONIDAZOI F 250 Metrogyl Tab 400 mg - 1% DV Dec-20 to 2023......5.23 21 Metrogyl 100 ml Flagyl-S Ini 5 mg per ml. 100 ml bag - 1% DV Feb-21 to 2023......27.50 **Baxter** 10 Suppos 500 mg ......24.48 10 Flagyl NITAZOXANIDE - Restricted see terms below 30 Alinia ■ Oral lig 100 mg per 5 ml → Restricted (RS1095) Clinical microbiologist or infectious disease specialist **ORNIDAZOLE** 10 Arrow-Ornidazole PENTAMIDINE ISETHIONATE - Restricted see terms below 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 DIHYDROCHI ORIDE - Restricted see terms below Inj 60 mg per ml, 10 ml ampoule Inj 300 mg per ml, 2 ml vial → Restricted (RS1099) Clinical microbiologist or infectious disease specialist

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
QUININE SULPHATE Tab 300 mg	61.91	500	Q 300	
(Q 300 Tab 300 mg to be delisted 1 July 2021)		300	Q 000	

SODIUM STIBOGLUCONATE - Restricted see terms below

Ini 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

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.

#### EFAVIRENZ - Restricted see terms above

1 Tab 200 mg	190.15 63.38	90 30	Stocrin Stocrin
ETRAVIRINE – Restricted see terms above  1 Tab 200 mg	770.00	60	Intelence
NEVIRAPINE – Restricted see terms above	00.00	00	Navinanina Alabanbana
Tab 200 mg - 1% DV Sep-18 to 2021		60 240 ml	Nevirapine Alphapharm 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

#### 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.

t	ACAVIR SULPHATE – <b>Restricted</b> see terms on the previous page Tab 300 mg – 1% <b>DV Jul-19 to 2022</b>		60 240 ml	<b>Ziagen</b> Ziagen
	Oral liq 20 mg per ml			Ziayen
	ACAVIR SULPHATE WITH LAMIVUDINE - Restricted see terms on the Tab 600 mg with lamivudine 300 mg - 1% DV Jul-19 to 2022		ge 30	Kivexa
	AVIRENZ WITH EMTRICITABINE AND TENOFOVIR DISOPROXIL – F Tab 600 mg with emtricitabine 200 mg and tenofovir disoproxil 245 mg (300 mg as a maleate) – 1% DV Jun-19 to 2022		terms on th	e previous page  Mylan
	TRICITABINE - Restricted see terms on the previous page Cap 200 mg - 1% DV Jul-19 to 2022	307.20	30	Emtriva
	MIVUDINE - Restricted see terms on the previous page Tab 150 mg - 1% DV Nov-20 to 2023	84.50	60	Lamivudine Alphapharm

1 Oral lig 10 mg per ml

STAVUDINE - Restricted see terms on the previous page

Cap 30 mg

Cap 40 mg

1 Powder for oral soln 1 mg per ml

ZIDOVUDINE [	AZT) – F	Restricted	see terms	on the	previous pa	ige

t	Cap 100 mg	100	Retrovir
t	Oral liq 10 mg per ml	200 ml	Retrovir
t	Inj 10 mg per ml, 20 ml vial	5	Retrovir IV
ZIE	DOVUDINE [AZT] WITH LAMIVUDINE - Restricted see terms on the previous page		

Alphapharm

## Protease Inhibitors

→ Restricted (RS1573)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

	Price		Brand or
(e)	x 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.

ATAZANAVIR SULPHATE – <b>Restricted</b> see terms on the previous page			
<b>1</b> Cap 150 mg − <b>1% DV Jun-19 to 2022</b>	141.68	60	Teva
<b>1</b> Cap 200 mg − 1% DV Jun-19 to 2022	188.91	60	Teva
DARUNAVIR - Restricted see terms on the previous page			
<b>1</b> Tab 400 mg − <b>1% DV Apr-21 to 2023</b>	132.00	60	Darunavir Mylan
·	335.00		Prezista
<b>1</b> Tab 600 mg − <b>1% DV Apr-21 to 2023</b>	196.65	60	Darunavir Mylan
	476.00		Prezista
(Prezista Tab 400 mg to be delisted 1 April 2021)			

(Prezista Tab 600 mg to be delisted 1 April 2021)

INDINAVIR - Restricted see terms on the previous page

1 Cap 200 mg

1 Cap 400 mg

# LOPINAVIR WITH RITONAVIR - Restricted see terms on the previous page

t	Tab 200 mg with ritonavir 50 mg463	3.00	120	Kaletra
t	Oral liq 80 mg with ritonavir 20 mg per ml735	5.00	300 ml	Kaletra
RI	TONAVIR - Restricted see terms on the previous page			
t	Tab 100 mg - 1% DV Jul-19 to 2022	3.31	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:

continued...

Kaletra

60

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

- 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.

DOLUTEGRAVIR - Restricte	d see terms or	the	previous pag	1e
--------------------------	----------------	-----	--------------	----

1	Tah 50 mg	1 000 00	30	Tivicav
•	1 ab 30 mg	1,090.00	30	Tivicay

_TEGRAVIR POTASSIUM	<ul> <li>Restricted</li> </ul>	see terms	on the previous	page		

# **Antivirals**

# **Hepatitis B**

ENTECAVIR			
Tab 0.5 mg - 1% DV Nov-18 to 2021	52.00	30	Entecavir Sandoz
LAMIVUDINE			
Tab 100 mg - 1% DV Nov-20 to 2023	. 6.95	28	Zetlam
Oral liq 5 mg per ml27	70.00	240 ml	Zeffix
TENOFOVIR DISOPROXIL			
Tab 245 mg (300.6 mg as a succinate) - 1% DV Sep-18 to 2021	38.10	30	Tenofovir Disoproxil

# **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

00 84 Maviret

Teva

LEDIPASVIR WITH SOFOSBUVIR - Restricted see terms below

⇒ Restricted (RS1528)

#### Initiation

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	9.60	5	Aciclovir-Baxter

CIDOFOVIR - Restricted see terms on the next page

Inj 75 mg per ml, 5 ml vial

			INFECTIONS
	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
→ Restricted (RS1108)  Clinical microbiologist, infectious disease specialist, otolaryngologist or of FOSCARNET SODIUM — Restricted see terms below  Inj 24 mg per ml, 250 ml bottle  → Restricted (RS1109)	oral surgeon		
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 - 1% DV Sep-18 to 2021 Tab 1,000 mg - 1% DV Sep-18 to 2021		30 30	Vaclovir Vaclovir
VALGANCICLOVIR - Restricted see terms below  ■ Tab 450 mg - 1% DV May-19 to 2021  Restricted (RS1799) Initiation - Transplant cytomegalovirus prophylaxis	225.00	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

Either:

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

## Initiation - Lung transplant cytomegalovirus prophylaxis

Relevant specialist

Limited to 12 months treatment

All of the following:

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

## Initiation - Cytomegalovirus in immunocompromised patients

Both:

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



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

# **HIV Prophylaxis and Treatment**

EMTRICITABINE WITH TENOFOVIR DISOPROXIL - Restricted see terms below

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

→ Restricted (RS1800)

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:
  - 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; and
- 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 Fither:
  - 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.

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

# 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
- 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.

#### **7ANAMIVIR**

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 (RS1782)

# 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

# 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

AstraZeneca

Max Health

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

# **Anticholinesterases**

EDROPHONIUM CHLORIDE - Restricted see terms below

- Ini 10 mg per ml. 15 ml vial
- Inj 10 mg per ml, 1 ml ampoule
- → Restricted (RS1015)

#### Initiation

For the diagnosis of myasthenia gravis.

NEOCTIONINE METH CHILEATE

NEOSTIGIVINE METILSOLFATE
Inj 2.5 mg per ml, 1 ml ampoule

NEOSTIGMINE METILSULFATE WITH GLYCOPYRRONIUM BROMIDE

Inj 2.5 mg with glycopyrronium bromide 0.5 mg per ml, 1 ml ampoule ...........26.13
PYRIDOSTIGMINE BROMIDE

Tab 60 mg - 1% DV Nov-19 to 2022.......45.79 100 Mestinon

# **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

6.00

100

**D-Penamine** 

5 Sarcoidosis (pulmonary and non-pulmonary).

10/ DV Dag 20 to 2022

#### **LEFLUNOMIDE**

1ab 10 fig - 1% by bec-20 to 2023	30	Alava
Tab 20 mg - 1% DV Dec-20 to 2023	30	Arava
PENICILLAMINE		
Tab 125 mg67.23	100	D-Penamine

Tab 250 mg ......110.12 SODIUM AUROTHIOMALATE

Inj 10 mg in 0.5 ml ampoule

Inj 20 mg in 0.5 ml ampoule

Ini 50 mg in 0.5 ml ampoule

# **Drugs Affecting Bone Metabolism**

## **Bisphosphonates**

		SODI	

Tab 70 mg - 1% DV Apr-19 to 2022	2.44	4	Fosamax
ALENDRONATE SODIUM WITH COLECALCIFEROL			

	Price (ex man. excl. GS <sup>*</sup>	T) Per	Brand or Generic Manufacturer
PAMIDRONATE DISODIUM			
Inj 3 mg per ml, 10 ml vial	27.53	1	Pamisol
Inj 6 mg per ml, 10 ml vial	74.67	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	60.00	100 ml	Aclasta
→ Restricted (RS1663)			
Indication to be added by a constitutional condens			

#### 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

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
\$ P6	er Manufacturer

- 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

	Price		Brand or
(ex mar	. 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 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 - 1% DV Jan-19 to 2021	 9.58	100	Colgout
FEBUXOSTAT - Restricted see terms below			•
<b>■</b> Tab 80 mg	 .39.50	28	Adenuric
■ Tab 120 mg  Restricted (RS1801)  Initiation		28	Adenuric
IIIIIAUOII			

#### Initiation

Any specialist

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 lysis syndrome

Haematologist or oncologist

Re-assessment required after 6 weeks

The treatment remains appropriate and patient is benefitting from treatment.

**PROBENECID** 

Tab 500 mg

RASBURICASE - Restricted see terms below

Inj 1.5 mg vial

→ Restricted (RS1016)

Haematologist

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Muscle Relaxants and Related Agents			
ATRACURIUM BESYLATE			
Inj 10 mg per ml, 2.5 ml ampoule - 1% DV Jun-18 to 2021		5	Tracrium
Inj 10 mg per ml, 5 ml ampoule - 1% DV Jun-18 to 2021	12.50	5	Tracrium
BACLOFEN			
Tab 10 mg - 1% DV Oct-18 to 2021	4.20	100	Pacifen
Oral liq 1 mg per ml			
Inj 0.05 mg per ml, 1 ml ampoule		1	Lioresal Intrathecal
Inj 2 mg per ml, 5 ml ampoule - 1% DV Apr-19 to 2021	372.98	5	Medsurge
CLOSTRIDIUM BOTULINUM TYPE A TOXIN			_
Inj 100 u vial		1	Botox
Inj 300 u vial		1	Dysport
Inj 500 u vial	1,295.00	2	Dysport
DANTROLENE			
Cap 25 mg		100	Dantrium
Cap 50 mg		100	Dantrium Dantrium IV
Inj 20 mg vial	888.00	6	Danthum IV
MIVACURIUM CHLORIDE	22.22	_	
Inj 2 mg per ml, 5 ml ampoule		5 5	Mivacron Mivacron
Inj 2 mg per ml, 10 ml ampoule	07.17	Э	IVIIVacion
ORPHENADRINE CITRATE	10.51	400	N 0
Tab 100 mg - 1% DV Jun-18 to 2021	18.54	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			
Reversers of Neuromuscular Blockade			

S	UGAMMADEX – Restricted see terms below		
1	Inj 100 mg per ml, 2 ml vial	10	Bridion
t	Inj 100 mg per ml, 5 ml vial	10	Bridion

# ⇒ Restricted (RS1370)

## Initiation

Any of the following:

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

	Price		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
Non-Steroidal Anti-Inflammatory Drugs			
CELECOXIB			
Cap 100 mg	5.80	60	Celecoxib Pfizer
Cap 200 mg	3.30	30	Celecoxib Pfizer
DICLOFENAC SODIUM			
Tab EC 25 mg - 1% DV Oct-18 to 2021	1.23	50	Diclofenac Sandoz
Tab 50 mg dispersible	1.50	20	Voltaren D
Tab EC 50 mg - 1% DV Oct-18 to 2021	1.23	50	Diclofenac Sandoz
Tab long-acting 75 mg - 1% DV Oct-18 to 2021		500	Apo-Diclo SR
Tab long-acting 100 mg - 1% DV Oct-18 to 2021		500	Apo-Diclo SR
Inj 25 mg per ml, 3 ml ampoule		5	Voltaren
Suppos 12.5 mg		10	Voltaren
Suppos 25 mg		10	Voltaren
Suppos 50 mg		10	Voltaren
Suppos 100 mg	7.00	10	Voltaren
ETORICOXIB - Restricted see terms below			
Tab 60 mg			
▼ Tab 90 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
→ Tab 400 mg - <b>Restricted</b> : For continuation only			
→ Tab 600 mg - <b>Restricted</b> : For continuation only			
Tab long-acting 800 mg - 1% DV Apr-20 to 2021		30	Ibuprofen SR BNM
Oral liq 20 mg per ml - 1% DV May-19 to 2021	1.88	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			
KETOPROFEN			
Cap long-acting 200 mg	12.07	28	Oruvail SR
MEFENAMIC ACID - Restricted: For continuation only			
→ Cap 250 mg			
NAPROXEN			
Tab 250 mg - 1% DV Dec-18 to 2021	32 60	500	Noflam 250
Tab 500 mg - 1% DV Dec-18 to 2021		250	Noflam 500
Tab long-acting 750 mg - 1% DV Oct-18 to 2021		28	Naprosyn SR 750
Tab long-acting 1 g - 1% <b>DV Oct-18 to 2021</b>		28	Naprosyn SR 1000
PARECOXIB	100.00	10	Dynastat
Inj 40 mg vial	100.00	10	Dynastat

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

	 ice excl. GST) \$	Per	Brand or Generic Manufacturer
SULINDAC Tab 100 mg Tab 200 mg			
TENOXICAM  Tab 20 mg - 1% DV Oct-19 to 2022  Inj 20 mg vial	.9.15 .9.95	100 1	Tilcotil AFT

# Topical Products for Joint and Muscular Pain

CAPSAICIN	- Restricted see terms below	
CAPOAICIIN	- nestricted see lettis below	

→ 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

**1** Tab 50 mg − 1% DV Aug-18 to 2021......130.00 56 Rilutek

→ 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

# **Anticholinergics**

#### BENZATROPINE MESYLATE

Tab 2 mg9.59	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**

Cap 100 mg38.24	60	Symmetrel
APOMORPHINE HYDROCHLORIDE		•
Inj 10 mg per ml, 2 ml ampoule - 1% DV Jan-20 to 202359.50	5	Movapo
Inj 10 mg per ml, 5 ml ampoule - 1% DV Feb-20 to 2023121.84	5	Movapo

#### **BROMOCRIPTINE**

→ Tab 2.5 mg - Restricted: For continuation only Cap 5 mg

ENTACAPONE
ENTACAPONE     Tab 200 mg - 1% DV Sep-18 to 2021
Tab 200 mg - 1% DV Sep-18 to 2021
LEVODOPA WITH BENSERAZIDE  Tab dispersible 50 mg with benserazide 12.5 mg
Tab dispersible 50 mg with benserazide 12.5 mg
Cap 50 mg with benserazide 12.5 mg
Cap 100 mg with benserazide 25 mg
Cap long-acting 100 mg with benserazide 25 mg
Cap 200 mg with benserazide 50 mg
LEVODOPA WITH CARBIDOPA  Tab 100 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023
Tab 100 mg with carbidopa 25 mg — 1% DV Dec-20 to 2023
Tab long-acting 100 mg with carbipoda 25 mg     Tab long-acting 200 mg with carbipoda 50 mg — 1% DV Feb-21 to 2023 43.65
Tab long-acting 200 mg with carbidopa 50 mg — 1% DV Feb-21 to 2023
Tab 250 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023
PRAMIPEXOLE HYDROCHLORIDE
Tab 0.25 mg — 1% DV Oct-19 to 2022
Tab 1 mg — 1% DV Oct-19 to 2022
ROPINIROLE HYDROCHLORIDE  Tab 0.25 mg - 1% DV Mar-20 to 2022
Tab 0.25 mg — 1% DV Mar-20 to 2022
Tab 1 mg — 1% DV Mar-20 to 2022
Tab 2 mg - 1% DV Mar-20 to 2022
Tab 5 mg - 1% DV Mar-20 to 2022
SELEGILINE HYDROCHLORIDE Tab 5 mg  TOLCAPONE Tab 100 mg
Tab 5 mg  TOLCAPONE     Tab 100 mg
TOLCAPONE Tab 100 mg
Tab 100 mg
Anaesthetics  General Anaesthetics  DESFLURANE Soln for inhalation 100%, 240 ml bottle
General Anaesthetics  DESFLURANE Soln for inhalation 100%, 240 ml bottle
General Anaesthetics  DESFLURANE Soln for inhalation 100%, 240 ml bottle
DESFLURANE Soln for inhalation 100%, 240 ml bottle
Soln for inhalation 100%, 240 ml bottle
DEXMEDETOMIDINE Inj 100 mcg per ml, 2 ml vial – 1% DV Mar-21 to 2023
Inj 100 mcg per ml, 2 ml vial <b>– 1% DV Mar-21 to 2023</b>
ETOMIDATE
, 01
ISOFLURANE
Soln for inhalation 100%, 250 ml bottle
KETAMINE
Inj 1 mg per ml, 100 ml bag – 1% DV Feb-20 to 2022135.00 5 Biomed
Inj 10 mg per ml, 10 ml syringe – 1% DV Feb-20 to 2022
Inj 100 mg per ml, 2 ml ampoule
Inj 100 mg per ml, 2 ml vial – 1% DV Jan-19 to 202131.50 5 Ketalar
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
Inj 10 mg per ml, 20 ml ampoule - 10% DV Dec-19 to 2022
Inj 10 mg per ml, 100 ml vial = 10% DV Oct-19 to 2022

Price (ex man. excl. G \$	ST) Per	Brand or Generic Manufacturer
SEVOFLURANE		
Soln for inhalation 100%, 250 ml bottle840.00	6	Baxter
THIOPENTAL [THIOPENTONE] SODIUM		
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, 2.2 ml dental cartridge		
Inj 4% with adrenaline 1:200,000, 1.7 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
<del></del>		Anaesthetic Gel
BUPIVACAINE HYDROCHLORIDE		
Inj 5 mg per ml, 4 ml ampoule – 1% DV Oct-20 to 202350.00	5	Marcain Isobaric
Inj 2.5 mg per ml, 20 ml ampoule	-	Maraain
Inj 2.5 mg per ml, 20 ml ampoule sterile pack - 1% DV Aug-20 to 202323.36 Inj 5 mg per ml, 10 ml ampoule sterile pack - 1% DV Aug-20 to 202316.20	5 5	Marcain Marcain
Inj 5 mg per ml, 20 ml ampoule	3	war Calli
Inj 5 mg per ml, 20 ml ampoule sterile pack - 1% DV Aug-20 to 2023 16.56	5	Marcain
Inj 1.25 mg per ml, 100 ml bag		
Inj 1.25 mg per ml, 200 ml bag		
Inj 2.5 mg per ml, 100 ml bag – <b>1% DV Oct-20 to 2023</b>	5	Marcain
Inj 2.5 mg per ml, 200 ml bag Inj 1.25 mg per ml, 500 ml bag		
,		
BUPIVACAINE HYDROCHLORIDE WITH ADRENALINE Inj 2.5 mg per ml with adrenaline 1:400,000, 20 ml vial - 1% DV Aug-19		
to 2022	5	Marcain with
	· ·	Adrenaline
Inj 5 mg per ml with adrenaline 1:200,000, 20 ml vial – 1% DV Aug-19	_	
to 202280.50	5	Marcain with Adrenaline
BUPIVACAINE HYDROCHLORIDE WITH FENTANYL		Aurenanne
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-20		
to 2022	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	5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 50 ml syringe	Ü	Bupuicii
Inj 1.25 mg with fentanyl 2 mcg per ml, 15 ml syringe	5	Biomed
Inj 1.25 mg with fentanyl 2 mcg per ml, 20 ml syringe46.00	5	Biomed

	Price (ex man. excl. GST	) Per	Brand or Generic Manufacturer
BUPIVACAINE HYDROCHLORIDE WITH GLUCOSE			
Inj 0.5% with glucose 8%, 4 ml ampoule	38.00	5	Marcain Heavy
COCAINE HYDROCHLORIDE			
Paste 5%			
Soln 15%, 2 ml syringe			<b>5</b>
Soln 4%, 2 ml syringe	28.76	1	Biomed
COCAINE HYDROCHLORIDE WITH ADRENALINE			
Paste 15% with adrenaline 0.06%			
Paste 25% with adrenaline 0.06%			
ETHYL CHLORIDE			
Spray 100%			
LIDOCAINE [LIGNOCAINE]		_	
Crm 4%		5 g	LMX4
	27.00	30 g	LMX4
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE	4.07	00	Outer
Gel 2% - 1% DV Nov-18 to 2021	4.87	20 g	Orion
Spray 10% – <b>1% DV Jul-19 to 2022</b>	75.00	50 ml	Xylocaine
Oral (gel) soln 2%		200 ml	Mucosoothe
Inj 1%, 20 ml ampoule, sterile pack		200 1111	Maddadana
Inj 2%, 20 ml ampoule, sterile pack			
Inj 1%, 5 ml ampoule	8.75	25	Lidocaine-Claris
Inj 1%, 20 ml vial - 1% DV Jul-19 to 2022		5	Lidocaine-Claris
Inj 2%, 5 ml ampoule – <b>1% DV Nov-19 to 2022</b>		25	Lidocaine-Claris
Inj 2%, 20 ml vial – <b>1% DV Jul-19 to 2022</b>		5	Lidocaine-Claris
Gel 2%, 11 ml urethral syringe – 1% DV Apr-20 to 2022	42.00	10	Instillagel Lido
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE			
Inj 1% with adrenaline 1:100,000, 5 ml ampoule - 1% DV Nov-19		40	Vulgasina
to 2022		10 5	<b>Xylocaine</b> Xylocaine
Inj 2% with adrenaline 1:80,000, 1.7 ml dental cartridge	50.00	J	Aylocallic
Inj 2% with adrenaline 1:80,000, 1.8 ml dental cartridge			
Inj 2% with adrenaline 1:80,000, 2.2 ml dental cartridge			
Inj 2% with adrenaline 1:200,000, 20 ml vial	60.00	5	Xylocaine
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE		HYDROC	HLORIDE
Soln 4% with adrenaline 0.1% and tetracaine hydrochloride 0.5%,			
syringe		1	Topicaine
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH CHLORHEXID			,
Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringe		10	Pfizer
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH PHENYLEPHF		RIDE	
Nasal spray 5% with phenylephrine hydrochloride 0.5%			
LIDOCAINE [LIGNOCAINE] WITH PRILOCAINE			
Crm 2.5% with prilocaine 2.5%	45.00	30 g	EMLA
Patch 25 mcg with prilocaine 25 mcg	115.00	20	EMLA
Crm 2.5% with prilocaine 2.5%, 5 g	45.00	5	EMLA
MEPIVACAINE HYDROCHLORIDE			
Inj 3%, 1.8 ml dental cartridge	43.60	50	Scandonest 3%
Inj 3%, 2.2 ml dental cartridge	43.60	50	Scandonest 3%

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PRILOCAINE HYDROCHLORIDE Inj 0.5%, 50 ml vial Inj 2%, 5 ml ampoule	100.00	5	Citanest
PRILOCAINE HYDROCHLORIDE WITH FELYPRESSIN Inj 3% with felypressin 0.03 iu per ml, 1.8 ml dental cartridge Inj 3% with felypressin 0.03 iu per ml, 2.2 ml dental cartridge			
ROPIVACAINE HYDROCHLORIDE			
Inj 2 mg per ml, 10 ml ampoule - 1% DV Nov-20 to 2023	9.25	5	Ropivacaine Kabi
Inj 2 mg per ml, 20 ml ampoule - 1% DV Nov-20 to 2023	9.65	5	Ropivacaine Kabi
Inj 2 mg per ml, 100 ml bag - 1% DV Nov-20 to 2023	31.00	5	Ropivacaine Kabi
Inj 2 mg per ml, 200 ml bag - 1% DV Nov-20 to 2023	40.95	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		5	Ropivacaine Kabi
ROPIVACAINE HYDROCHLORIDE WITH FENTANYL			
Inj 2 mg with fentanyl 2 mcg per ml, 100 ml bag	198.50	5	Naropin
Inj 2 mg with fentanyl 2 mcg per ml, 200 ml bag		5	Naropin
TETRACAINE [AMETHOCAINE] HYDROCHLORIDE Gel 4%			

# **Analgesics**

# **Non-Opioid Analgesics**

ASPIRIN Tab d

CAPSAICIN - Restricted see terms below

**↓** Crm 0.075% − **1% DV** Apr-21 to 2023.......11.95 45 g **Zostrix HP** 

→ Restricted (RS1145)

#### Initiation

For post-herpetic neuralgia or diabetic peripheral neuropathy.

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

	Price		Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
PARACETAMOL – Some items restricted see terms below			
Tab soluble 500 mg			
Tab 500 mg			
Oral liq 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
■ 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	58.50	20	Biomed
Suppos 125 mg - 1% DV Nov-18 to 2021	3.29	10	Gacet
Suppos 250 mg - 1% DV Nov-18 to 2021	3.79	10	Gacet
Suppos 500 mg - 1% DV Feb-19 to 2021		50	Gacet
→ Restricted (RS1146)			
Initiation			
Intravenous paracetamol is only to be used where other routes are una	available or impract	tical, or wher	e there is reduced
absorption. The need for IV paracetamol must be re-assessed every 2	24 hours.		
SUCROSE			

Oral liq 25% – **1% DV Feb-20 to 2022**......13.00 **Biomed** 25 ml

■ Oral liq 66.7% (preservative free)

→ Restricted (RS1763)

#### Initiation

For use in neonatal patients only.

Opioid Analgesics		
ALFENTANIL		
Inj 0.5 mg per ml, 2 ml ampoule - 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	<b>DHC Continus</b>
FENTANYL		
Inj 10 mcg per ml, 10 ml syringe		
Inj 50 mcg per ml, 2 ml ampoule - 1% DV Nov-18 to 2021	10	<b>Boucher and Muir</b>
Inj 10 mcg per ml, 50 ml bag210.00	10	Biomed
Inj 10 mcg per ml, 50 ml syringe165.00	10	Biomed
Inj 50 mcg per ml, 10 ml ampoule - 1% DV Nov-18 to 20219.41	10	<b>Boucher and Muir</b>
Inj 10 mcg per ml, 100 ml bag - 1% DV Nov-19 to 2022110.00	5	Biomed
Inj 20 mcg per ml, 50 ml syringe - 1% DV Oct-18 to 2021	1	Biomed
Inj 20 mcg per ml, 100 ml bag		
Patch 12.5 mcg per hour2.95	5	Fentanyl Sandoz
Patch 25 mcg per hour3.66	5	Fentanyl Sandoz
		E
Patch 50 mcg per hour6.65	5	Fentanyl Sandoz
Patch 50 mcg per hour       6.65         Patch 75 mcg per hour       9.25         Patch 100 mcg per hour       11.40	5 5 5	Fentanyl Sandoz Fentanyl Sandoz Fentanyl Sandoz

METHADONE HYDROCHLORIDE		Price		Brand or
METHADONE HYDROCHLORIDE   Tab 5 mg - 1% DV Sep-19 to 2022			T)	
Tab 5 mg −1% DV Sep-19 to 2022				
Tab 5 mg −1% DV Sep-19 to 2022	METHADONE HYDROCHI ORIDE			
Oral ling 2 mg per ml − 1% DV Oct-18 to 2021         5.79         200 ml         Biodone           Oral ling 5 mg per ml − 1% DV Oct-18 to 2021         5.79         200 ml         Biodone Forte           Oral ling 10 mg per ml − 1% DV Oct-18 to 2021         6.79         200 ml         Biodone Extra Forte           In 10 mg per ml − 1% DV Dec-18 to 2021         6.79         200 ml         AFT           MORPHINE HVPDROCHLORIDE         9.28         200 ml         RA-Morph           Oral ling 7 mg per ml − 1% DV Dec-18 to 2021         19.44         200 ml         RA-Morph           Oral ling 10 mg per ml − 1% DV Dec-18 to 2021         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         2.55         10         Sevredol           Tab long-acting 30 mg − 1% DV Jan-20 to 2022         2.205         10         Arrow-Morphine LA           Tab long-acting 10 mg − 1% DV Jan-20 to 2022         2.05         10         m-Esion           Cap long-acting 60 mg − 1% DV Jan-20 to 2022         5.60         10         m-Esion           Cap long-acting 60 mg − 1% DV Jan-20 to 2022         7.13         10         m-Esion           Inj 1 mg per ml,		1.40	10	Methatabs
Oral liq 5 mg per ml − 1% DV Oct-18 to 2021         5.79         200 ml         Biodone Forte           Oral liq 10 mg per ml − 1% DV Oct-18 to 2021         6.79         200 ml         Biodone Extra Forte           In j 10 mg per ml − 1% DV Dec-18 to 2021         6.79         200 ml         RA-Morph           Oral liq 1 mg per ml − 1% DV Dec-18 to 2021         9.28         200 ml         RA-Morph           Oral liq 2 mg per ml − 1% DV Dec-18 to 2021         16.24         200 ml         RA-Morph           Oral liq 5 mg per ml − 1% DV Dec-18 to 2021         27.74         200 ml         RA-Morph           Oral liq 5 mg per ml − 1% DV Dec-18 to 2021         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         5.52         10         Sevredol           Tab long-acting 60 mg − 1% DV Jan-20 to 2022         2.05         10         Arrow-Morphine LA           Cap long-acting 60 mg − 1% DV Jan-20 to 2022         3.00         10         m-Eslon           Cap long-acting 60 mg − 1% DV Jan-20 to 2022         7.13         10         m-Eslon           Lij 1 mg per ml, 10 mg br ml, 10 ml syringe         19 C You Cot 20         22.5         5         Biomed<				
Oral liq 10 mg per ml, 1 ml vial			200 ml	
Inj 10 mg per ml, 1 ml vial				
MORPHINE HYDROCHLORIDE   Oral liq 1 mg per ml -1 % DV Dec-18 to 2021	. •			
Oral liq 1 mg per ml − 1% DV Dec-18 to 2021   9.28   200 ml   RA-Morph   Oral liq 2 mg per ml − 1% DV Dec-18 to 2021   16.24   200 ml   RA-Morph   Oral liq 5 mg per ml − 1% DV Dec-18 to 2021   19.44   200 ml   RA-Morph   Oral liq 6 mg per ml − 1% DV Dec-18 to 2021   27.74   200 ml   RA-Morph   Oral liq 10 mg per ml − 1% DV Dec-18 to 2021   27.74   200 ml   RA-Morph   R	, , ,			
Oral liq 2 mg per ml − 1% DV Dec-18 to 2021         16.24         200 ml         RA-Morph           Oral liq 5 mg per ml − 1% DV Dec-18 to 2021         19.44         200 ml         RA-Morph           Oral liq 10 mg per ml − 1% DV Dec-18 to 2021         27.74         200 ml         RA-Morph           MORPHINE SULPHATE         Tab immediate-release 10 mg − 1% DV Nov-20 to 2023         5.52         10         Sevredol           Tab immediate-release 20 mg − 1% DV Nov-20 to 2023         5.52         10         Arrow-Morphine LA           Tab long-acting 60 mg         5.60         10         Arrow-Morphine LA           Cap long-acting 10 mg − 1% DV Jan-20 to 2022         2.05         10         m-Eslon           Cap long-acting 30 mg − 1% DV Jan-20 to 2022         3.00         10         m-Eslon           Cap long-acting 30 mg − 1% DV Jan-20 to 2022         5.12         10         m-Eslon           Cap long-acting 100 mg − 1% DV Jan-20 to 2022         7.13         10         m-Eslon           Inj 1 mg per ml, 10 ml syringe − 1% DV Nov-20 to 2023         102.25         5         Biomed           Inj 1 mg per ml, 2 ml syringe         135.00         10         m-Eslon           Inj 1 mg per ml, 2 ml syringe         135.00         10         Biomed           Inj 1 mg per ml, 2 ml mapoule         5.61 <td></td> <td>9.28</td> <td>200 ml</td> <td>RA-Mornh</td>		9.28	200 ml	RA-Mornh
Oral liq 5 mg per ml - 1% DV Dec-18 to 2021				•
Oral liq 10 mg per ml - 1% DV Dec-18 to 2021   .27.74   200 ml   RA-Morph	Oral lig 5 mg per ml - 1% DV Dec-18 to 2021	19 44		•
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   5.52   10   Sevredol   Tab innegating 30 mg   2.85   10   Arrow-Morphine LA   Tab long-acting 30 mg   5.60   10   Arrow-Morphine LA   Tab long-acting 10 mg - 1% DV Jan-20 to 2022   2.05   10   m-Eslon   Cap long-acting 30 mg - 1% DV Jan-20 to 2022   3.00   10   m-Eslon   Cap long-acting 30 mg - 1% DV Jan-20 to 2022   3.00   10   m-Eslon   Cap long-acting 100 mg - 1% DV Jan-20 to 2022   6.12   10   m-Eslon   Cap long-acting 100 mg - 1% DV Jan-20 to 2022   7.13   10   m-Eslon   m-Eslon   Cap long-acting 100 mg - 1% DV Jan-20 to 2022   7.13   10   m-Eslon   Cap long-acting 100 mg - 1% DV Jan-20 to 2023   102.25   5   Biomed   Inj 1 mg per ml, 100 ml bag - 1% DV Nov-20 to 2023   24.50   5   Biomed   Inj 1 mg per ml, 50 ml syringe - 11% DV Nov-20 to 2023   24.50   5   Biomed   Inj 1 mg per ml, 50 ml syringe - 11% DV Nov-20 to 2023   5.50   5   Biomed   Inj 1 mg per ml, 30 ml syringe   10   2 mg per ml, 30 ml syringe   10   3 mg per ml, 1 ml ampoule   5.61   5   DBL Morphine Sulphate   Inj 10 mg per ml, 1 ml ampoule   5.61   5   DBL Morphine Sulphate   Inj 10 mg per ml, 1 ml ampoule   7.08   5   DBL Morphine Sulphate   Inj 30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   Inj 30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   Inj 30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   10   30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   10   30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   10   30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   7.28   10   30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   7.28   10   30 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   7.28   10   30 mg per ml, 1 ml ampoule   7.50   30 mg   7.50   30				•
Tab immediate-release 10 mg - 1% DV Nov-20 to 2023	, 3,		200 1111	TIA MOIPH
Tab immediate-release 20 mg		2.00	10	Couradal
Tab long-acting 30 mg.				
Tab long-acting 60 mg       .5.60       10       Arrow-Morphine LA         Cap long-acting 10 mg − 1% DV Jan-20 to 2022       .2.05       10       m-Eslon         Cap long-acting 30 mg − 1% DV Jan-20 to 2022       .3.00       10       m-Eslon         Cap long-acting 100 mg − 1% DV Jan-20 to 2022       .6.12       10       m-Eslon         Lip 1 mg per ml, 100 ml bag − 1% DV Nov-20 to 2023       .102.25       5       Biomed         Inj 1 mg per ml, 10 ml syringe − 1% DV Nov-20 to 2023       .24.50       5       Biomed         Inj 1 mg per ml, 50 ml syringe − 1% DV Nov-20 to 2023       .24.50       5       Biomed         Inj 1 mg per ml, 50 ml syringe − 1% DV Nov-20 to 2023       .52.00       5       Biomed         Inj 1 mg per ml, 20 ml syringe − 1% DV Nov-20 to 2023       .52.00       5       Biomed         Inj 1 mg per ml, 30 ml syringe − 1% DV Nov-20 to 2023       .52.00       5       Biomed         Inj 10 mg per ml, 10 ml ampoule − 1% DV mg				
Cap long-acting 10 mg - 1% DV Jan-20 to 2022				•
Cap long-acting 30 mg - 1% DV Jan-20 to 2022				•
Cap long-acting 60 mg				
Cap long-acting 100 mg = 1% DV Jan-20 to 2022				
Inj 1 mg per ml, 100 ml bag - 1% DV Nov-20 to 2023				==
Inj 1 mg per ml, 10 ml syringe - 1% DV Nov-20 to 2023				
Inj 1 mg per ml, 50 ml syringe   -1% DV Nov-20 to 2023   52.00   5   Biomed   11 mg per ml, 2 ml syringe   135.00   10   Biomed   135.00   Biomed				
Inj 1 mg per ml, 2 ml syringe   135.00   10   Biomed   15 mg per ml, 30 ml syringe   135.00   10   Biomed   15 mg per ml, 1 ml ampoule   5.69   5   DBL Morphine Sulphate   10 mg per ml, 1 ml ampoule   5.61   5   DBL Morphine Sulphate   10 mg per ml, 100 mg cassette   10 mg per ml, 100 mg cassette   10 mg per ml, 100 ml bag   15 mg per ml, 1 ml ampoule   7.08   5   DBL Morphine Sulphate   13 0 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   13 00 mg per ml, 1 ml ampoule   7.28   5   DBL Morphine Sulphate   7.28   15   DBL Morphine Sulphate   7.28				
Inj 2 mg per ml, 30 ml syringe		52.00	J	Diolilea
Inj 5 mg per ml, 1 ml ampoule		135.00	10	Riomed
Inj 10 mg per ml, 1 ml ampoule	, , , , ,			
Inj 10 mg per ml, 100 mg cassette   Inj 10 mg per ml, 100 ml bag   Inj 15 mg per ml, 1 ml ampoule	, 01			
Inj 10 mg per ml, 100 ml bag   Inj 15 mg per ml, 1 ml ampoule	•		Ü	DDE Morphine Galphate
Inj 15 mg per ml, 1 ml ampoule	, 0,			
Inj 30 mg per ml, 1 ml ampoule		7 08	5	DBI Morphine Sulphate
Inj 200 mcg in 0.4 ml syringe Inj 300 mcg in 0.3 ml syringe (Arrow-Morphine LA Tab long-acting 30 mg to be delisted 1 June 2021) (Arrow-Morphine LA Tab long-acting 60 mg to be delisted 1 April 2021)  MORPHINE TARTRATE Inj 80 mg per ml, 1.5 ml ampoule  OXYCODONE HYDROCHLORIDE  Tab controlled-release 5 mg - 1% DV May-19 to 2021				
Inj 300 mcg in 0.3 ml syringe	, , ,		Ū	DDE Morphino Galphato
(Arrow-Morphine LA Tab long-acting 30 mg to be delisted 1 June 2021) (Arrow-Morphine LA Tab long-acting 60 mg to be delisted 1 April 2021)  MORPHINE TARTRATE Inj 80 mg per ml, 1.5 ml ampoule  OXYCODONE HYDROCHLORIDE  Tab controlled-release 5 mg - 1% DV May-19 to 2021				
(Arrow-Morphine LA Tab long-acting 60 mg to be delisted 1 April 2021)         MORPHINE TARTRATE         Inj 80 mg per ml, 1.5 ml ampoule         OXYCODONE HYDROCHLORIDE         Tab controlled-release 5 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 10 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 20 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 40 mg - 1% DV May-19 to 2021       3.20       20       Oxycodone Sandoz         Tab controlled-release 80 mg - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Oral liq 5 mg per ml, 1 ml ampoule - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm		)		
MORPHINE TARTRATE  Inj 80 mg per ml, 1.5 ml ampoule  OXYCODONE HYDROCHLORIDE  Tab controlled-release 5 mg - 1% DV May-19 to 2021	, ,	,		
Inj 80 mg per ml, 1.5 ml ampoule		,		
OXYCODONE HYDROCHLORIDE         Tab controlled-release 5 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 10 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 20 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 40 mg - 1% DV May-19 to 2021       3.20       20       Oxycodone Sandoz         Tab controlled-release 80 mg - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral iq 5 mg per 5 ml       11.20       250 ml       OxyNorm         In j 1 mg per ml, 1 ml ampoule - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         In j 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				
Tab controlled-release 5 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 10 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 20 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 40 mg - 1% DV May-19 to 2021       3.20       20       Oxycodone Sandoz         Tab controlled-release 80 mg - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       11 ng per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				
Tab controlled-release 10 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 20 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 40 mg - 1% DV May-19 to 2021       3.20       20       Oxycodone Sandoz         Tab controlled-release 80 mg - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       11 ng per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				
Tab controlled-release 20 mg - 1% DV May-19 to 2021       2.15       20       Oxycodone Sandoz         Tab controlled-release 40 mg - 1% DV May-19 to 2021       3.20       20       Oxycodone Sandoz         Tab controlled-release 80 mg - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				•
Tab controlled-release 40 mg - 1% DV May-19 to 2021				
Tab controlled-release 80 mg       - 1% DV May-19 to 2021       10.98       20       Oxycodone Sandoz         Cap immediate-release 5 mg       - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg       - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg       - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 2021       14.36       5       OxyNorm	•			•
Cap immediate-release 5 mg       - 1% DV Sep-18 to 2021       1.88       20       OxyNorm         Cap immediate-release 10 mg       - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg       - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule       - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule       - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				•
Cap immediate-release 10 mg       - 1% DV Sep-18 to 2021       3.32       20       OxyNorm         Cap immediate-release 20 mg       - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       7.28       5       OxyNorm         Inj 10 mg per ml, 1 ml ampoule       - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule       - 1% DV Sep-18 to 2021       14.36       5       OxyNorm				
Cap immediate-release 20 mg       - 1% DV Sep-18 to 2021       5.81       20       OxyNorm         Oral liq 5 mg per 5 ml       11.20       250 ml       OxyNorm         Inj 1 mg per ml, 100 ml bag       10 mg per ml, 1 ml ampoule       - 1% DV Sep-18 to 2021       7.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule       - 1% DV Sep-18 to 2021       14.36       5       OxyNorm	Cap immediate-release 5 mg - 1% DV Sep-18 to 2021	1.88		
Oral liq 5 mg per 5 ml				
Inj 1 mg per ml, 100 ml bag         Inj 10 mg per ml, 1 ml ampoule - 1% DV Sep-18 to 2021				•
Inj 10 mg per ml, 1 ml ampoule - 1% DV Sep-18 to 20217.28       5       OxyNorm         Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 202114.36       5       OxyNorm	, ,,	11.20	250 ml	Oxylvorm
Inj 10 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 202114.36 5 OxyNorm		7.00	F	OvuMorm
				•
iiij 30 iiig pei iiii, i iiii airipuule – 1% <b>DV Sep-16 to 2021</b>				
	ing 50 mg per mi, 1 mi ampoule - 1% DV 3ep-10 to 2021		3	Охунонн

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

	Price		Brand or
	(ex man. excl. GST)	)	Generic
	\$	Per	Manufacturer
DADACETAMOL MUTIL CODEINE			
PARACETAMOL WITH CODEINE			
Tab paracetamol 500 mg with codeine phosphate 8 mg	26.51	1,000	Paracetamol + Codeine (Relieve)
PETHIDINE HYDROCHLORIDE			
Tab 50 mg - 1% DV Sep-18 to 2021	4 46	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	00.00	-	DDI Datistation
Inj 50 mg per ml, 1 ml ampoule	29.88	5	DBL Pethidine
			Hydrochloride
Inj 50 mg per ml, 2 ml ampoule	30.72	5	DBL Pethidine
			Hydrochloride
REMIFENTANIL			•
Inj 1 mg vial – 1% DV Oct-20 to 2023	13.05	5	Remifentanil-AFT
		5	Remifentanil-AFT
Inj 2 mg vial - 1% DV Oct-20 to 2023	19.95	Э	Remilentanii-Ar i
TRAMADOL HYDROCHLORIDE			
Tab sustained-release 100 mg - 1% DV Nov-20 to 2023	1.52	20	Tramal SR 100
Tab sustained-release 150 mg - 1% DV Nov-20 to 2023	2.10	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		100	Arrow-Tramadol
Oral soln 10 mg per ml		100	7 III OW Trainador
Inj 10 mg per ml, 100 ml bag			
	4.50	_	Tromal FO
Inj 50 mg per ml, 1 ml ampoule – 1% DV Oct-20 to 2023		5	Tramal 50
Inj 50 mg per ml, 2 ml ampoule - 1% DV Oct-20 to 2023	3.83	5	Tramal 100
Antidepressants			
Cyclic and Related Agents			
AMITRIPTYLINE			
Tab 10 mg - 1% DV Dec-20 to 2023		100	Arrow-Amitriptyline
Tab 25 mg - 1% DV Dec-20 to 2023	1.51	100	Arrow-Amitriptyline
Tab 50 mg - 1% DV Dec-20 to 2023	2.51	100	Arrow-Amitriptyline
CLOMIPRAMINE HYDROCHLORIDE			
Tab 10 mg - 1% DV Oct-18 to 2021	12.00	100	Apo-Clomipramine
· · · · · · · · · · · · · · · · · · ·		100	Apo-Clomipramine
Tab 25 mg - 1% DV Oct-18 to 2021		100	Apo-Cionniprannine
DOSULEPIN [DOTHIEPIN] HYDROCHLORIDE - Restricted: For co			
→ Cap 25 mg	7.83	50	Dosulepin Mylan
DOXEPIN HYDROCHLORIDE - Restricted: For continuation only			
Cap 10 mg			
→ Cap 25 mg			
Cap 50 mg			
IMIPRAMINE HYDROCHLORIDE			
Tab 10 mg	5.48	50	Tofranil
•	6.58	60	Tofranil
Tab 25 mg		50	Tofranil
			. Jiraini
MAPROTILINE HYDROCHLORIDE - Restricted: For continuation of	nıy		
→ Tab 25 mg			
→ Tab 75 mg			

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
MANSERIN HYDROCHLORIDE - Restricted: For continuation or	*		
→ Tab 30 mg	,		
IORTRIPTYLINE HYDROCHLORIDE			
Tab 10 mg - 1% DV Oct-19 to 2022		100	Norpress
Tab 25 mg - 1% DV Oct-19 to 2022	5.98	180	Norpress
Monoamine-Oxidase Inhibitors - Non-Selective			
PHENELZINE SULPHATE			
Tab 15 mg			
RANYLCYPROMINE SULPHATE			
Tab 10 mg			
Monoamine-Oxidase Type A Inhibitors			
MOCLOBEMIDE			
Tab 150 mg - 1% DV Apr-19 to 2021		60	Aurorix
Tab 300 mg - 1% DV Apr-19 to 2021	9.80	60	Aurorix
Other Antidepressants			
MIRTAZAPINE			
Tab 30 mg - 1% DV Oct-18 to 2021		30	Apo-Mirtazapine
Tab 45 mg - 1% DV Oct-18 to 2021	3.48	30	Apo-Mirtazapine
/ENLAFAXINE	0.00	0.4	Enlefe VD
Cap 37.5 mg		84 84	Enlafax XR Enlafax XR
Cap 150 mg		84	Enlafax XR
Selective Serotonin Reuptake Inhibitors			
CITALOPRAM HYDROBROMIDE			
Tab 20 mg - 1% DV Sep-18 to 2021	1 52	84	PSM Citalopram
SCITALOPRAM	1.02	04	1 Om Ottalopiani
Tab 10 mg	1 40	28	Escitalopram-Apotex
Tab 20 mg		28	Escitalopram-Apotex
LUOXETINE HYDROCHLORIDE			
Tab dispersible 20 mg, scored – 1% DV Feb-21 to 2022	1.98	30	Fluox
Cap 20 mg - 1% DV Feb-21 to 2022		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		30	Setrona
Tab 100 mg - 1% DV Mar-20 to 2022	1.61	30	Setrona
Antiepilepsy Drugs			
Agents for the Control of Status Epilepticus			
• • • •			

	Price		Brand or
	(ex man. excl. GS	T) Per	Generic Manufacturer
	Ψ	rei	Manufacturer
DIAZEPAM	00.00	-	Ha anina
Inj 5 mg per ml, 2 ml ampoule		5 5	Hospira Stesolid
Rectal tubes 5 mgRectal tubes 10 mg	43.30	5	Stesoliu
S .			
LORAZEPAM			
Inj 2 mg vial			
Inj 4 mg per ml, 1 ml vial			
PARALDEHYDE			
Inj 5 ml ampoule			
Soln 97%			
PHENYTOIN SODIUM			
Inj 50 mg per ml, 2 ml ampoule		5	Hospira
Inj 50 mg per ml, 5 ml ampoule	133.92	5	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 lig 20 mg per ml		250 ml	Tegretol
CLOBAZAM			v
Tab 10 mg			
CLONAZEPAM			
Oral drops 2.5 mg per ml			
ETHOSUXIMIDE Con 050 mm	140.00	100	7
Cap 250 mg		100 200 ml	Zarontin Zarontin
Oral liq 50 mg per ml	50.35	200 1111	Zaronun
GABAPENTIN			
Note: Gabapentin not to be given in combination with pregabalin		100	Ana Cahanantin
Cap 100 mg - 1% DV Aug-18 to 2021		100 100	Apo-Gabapentin
Cap 300 mg - 1% DV Aug-18 to 2021		100	Apo-Gabapentin Apo-Gabapentin
	5.04	100	Аро-сараренин
LACOSAMIDE – Restricted see terms below	05.04	4.4	Visco et
		14 14	Vimpat
<b>↓</b> Tab 100 mg	200.24	14 56	Vimpat Vimpat
<b>↓</b> Tab 150 mg		14	Vimpat
+ 140 100 mg	300.40	56	Vimpat
<b>↓</b> Tab 200 mg		56	Vimpat
Inj 10 mg per ml, 20 ml vial		•	<b>/v.s.</b>
⇒ Restricted (RS1151)			
Initiation			

1 Patient has partial-onset epilepsy; and

Re-assessment required after 15 months

Both:

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

continued...

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 quideline, 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

#### **LAMOTRIGINE**

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		60	Everet
Tab 750 mg - 1% DV Aug-19 to 2022	14.39	60	Everet
Tab 1,000 mg - 1% DV Aug-19 to 2022		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 - 1% DV Oct-18 to 2021	40.00	500	PSM
Tab 30 mg - 1% DV Oct-18 to 2021	40.00	500	PSM
PHENYTOIN			
Tab 50 mg			
PHENYTOIN SODIUM			
Cap 30 mg			
Con 100 mg			

Cap 100 mg

Oral liq 6 mg per ml

#### **PREGABALIN**

Note: Pregabalin not to be given in combination with gabapentin			
Cap 25 mg - 1% DV Jul-18 to 2021	2.25	56	Pregabalin Pfizer
Cap 75 mg - 1% DV Jul-18 to 2021	2.65	56	Pregabalin Pfizer
Cap 150 mg - 1% DV Jul-18 to 2021	4.01	56	Pregabalin Pfizer
Cap 300 mg - 1% DV Jul-18 to 2021		56	Pregabalin Pfizer
, ,			•

# **PRIMIDONE**

Tab 250 mg

#### SODIUM VALPROATE

Tab 100 mg

Tab EC 200 mg

Tab EC 500 mg

Oral lig 40 mg per ml

Epilim IV

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
STIRIPENTOL – Restricted see terms below  Cap 250 mg  Powder for oral liq 250 mg sachet  Restricted (RS1152)	509.29	60 60	Diacomit Diacomit	

#### Initiation

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

### VIGABATRIN - Restricted see terms below

- → Restricted (RS1802)

#### Initiation

Re-assessment required after 15 months

Both:

- 1 Either:
  - 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; 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

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

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	30	Rizamelt
SUMATRIPTAN		
Tab 50 mg - 1% DV Oct-19 to 202224.44	100	Apo-Sumatriptan
Tab 100 mg - 1% DV Oct-19 to 2022	100	Apo-Sumatriptan
Inj 12 mg per ml, 0.5 ml prefilled pen - 1% DV Sep-20 to 2022	2	Imigran

# **Prophylaxis of Migraine**

Ы	Ζ	0	Т	Ш	F	Ε	N
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# **Antinausea and Vertigo Agents**

APREPITANT	<ul> <li>Restricted see terms belo</li> </ul>	W
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Cap 2 x 80 mg and 1 x 125 mg − 1% DV Jul-18 to 2021.....84.00
3 Emend Tri-Pack

⇒ Restricted (RS1154)

#### Initiation

Patient is undergoing highly emetogenic chemotherapy and/or anthracycline-based chemotherapy for the treatment of malignancy.

#### BETAHISTINE DIHYDROCHLORIDE

Tab 16 mg - 1% DV Nov-20 to 2023	84	Vergo 16
CYCLIZINE HYDROCHLORIDE		
Tab 50 mg - 1% DV Jan-19 to 2021	10	Nausicalm

CYCLIZINE LACTATE

(Nausicalm Inj 50 mg per ml, 1 ml ampoule to be delisted 1 May 2021)

	Price		Brand or
	(ex man. excl. GST \$	) Per	Generic Manufacturer
DOMPERIDONE			
Tab 10 mg - 1% DV Mar-19 to 2021	2.25	100	Pharmacy Health
DROPERIDOL			
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	14.11	2	Scopoderm TTS
→ Restricted (RS1155)			
nitiation			

Any of the following:

- 1 Control of intractable nausea, vomiting, or inability to swallow saliva in the treatment of malignancy or chronic disease where the patient cannot tolerate or does not adequately respond to oral anti-nausea agents; or
- 2 Control of clozapine-induced hypersalivation where trials of at least two other alternative treatments have proven ineffective; or
- 3 For treatment of post-operative nausea and vomiting where cyclizine, droperidol and a 5HT3 antagonist have proven ineffective, are not tolerated or are contraindicated.

METOCLOPRAMIDE HYDROCHLORIDE  Tab 10 mg - 1% DV Oct-20 to 2023	100	Metoclopramide Actavis 10
Inj 5 mg per ml, 2 ml ampoule – <b>1% DV Jan-20 to 2022</b> 9.50	10	Pfizer
ONDANSETRON		
Tab 4 mg - 1% DV Apr-20 to 2022	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	50	Onrex
Tab dispersible 8 mg - 1% DV Oct-20 to 2023	10	Ondansetron ODT-DRLA
Inj 2 mg per ml, 2 ml ampoule1.50	5	Ondansetron-Claris
Inj 2 mg per ml, 4 ml ampoule2.20	5	Ondansetron Kabi
PROCHLORPERAZINE Tab buccal 3 mg		
Tab 5 mg - <b>1% DV Dec-20 to 2023</b>	250	Nausafix
TROPISETRON		
Inj 1 mg per ml, 2 ml ampoule - 1% DV Sep-18 to 20218.95	1	Tropisetron-AFT
Inj 1 mg per ml, 5 ml ampoule	1	Tropisetron-AFT

# **Antipsychotic Agents**

# General

AMISULPRIDE			
Tab 100 mg - 1% DV Nov-19 to 2022	5.15	30	Sulprix
Tab 200 mg - 1% DV Nov-19 to 2022		60	Sulprix
Tab 400 mg - 1% DV Feb-20 to 2022	29.78	60	Sulprix
Oral liq 100 mg per ml			

	Price			Brand or	
	(ex man.	excl. GST)	Day	Generic	
		\$	Per	Manufacturer	
ARIPIPRAZOLE					
Tab 5 mg - 1% DV Aug-18 to 2021			30	Aripiprazole Sandoz	
Tab 10 mg - 1% DV Aug-18 to 2021			30	Aripiprazole Sandoz	
Tab 15 mg - 1% DV Aug-18 to 2021			30	Aripiprazole Sandoz	
Tab 20 mg - 1% DV Aug-18 to 2021			30	Aripiprazole Sandoz	
Tab 30 mg - 1% DV Aug-18 to 2021		17.50	30	Aripiprazole Sandoz	
CHLORPROMAZINE HYDROCHLORIDE					
Tab 10 mg - 1% DV Jan-20 to 2022		14.83	100	Largactil	
Tab 25 mg - 1% DV Jan-20 to 2022		15.62	100	Largactil	
Tab 100 mg - 1% DV Jan-20 to 2022			100	Largactil	
Oral lig 10 mg per ml				•	
Oral lig 20 mg per ml					
Inj 25 mg per ml, 2 ml ampoule - 1% DV Jan-20 to 2022		30.79	10	Largactil	
CLOZAPINE				<b>3</b>	
		6.60	50	Clanina	
Tab 25 mg		13.37		Clopine	
			100	Clopine	
		5.69	50	Clozaril	
Tab 50		11.36	100	Clozaril	
Tab 50 mg			50	Clopine	
T-h 100		17.33	100	Clopine	
Tab 100 mg			50	Clopine	
		34.65	100	Clopine	
		14.73	50	Clozaril	
T-1, 000		29.45	100	Clozaril	
Tab 200 mg			50	Clopine	
Ovel lie 50 man and		69.30	100	Clopine	
Oral liq 50 mg per ml			100 ml	Clopine	
IAI ODEDIDOI		67.62		Versacloz	
HALOPERIDOL		0.00	100	•	
Tab 500 mcg - 1% DV Oct-19 to 2022			100	Serenace	
Tab 1.5 mg - 1% DV Oct-19 to 2022			100	Serenace	
Tab 5 mg - 1% DV Oct-19 to 2022			100	Serenace	
Oral liq 2 mg per ml - 1% DV Oct-19 to 2022			100 ml	Serenace	
Inj 5 mg per ml, 1ml ampoule - 1% DV Oct-19 to 2022		21.55	10	Serenace	
EVOMEPROMAZINE					
Tab 25 mg - 1% DV Sep-19 to 2022		16.10	100	Nozinan	
Tab 100 mg - 1% DV Sep-19 to 2022		41.75	100	Nozinan	
EVOMEPROMAZINE HYDROCHLORIDE					
Inj 25 mg per ml, 1 ml ampoule – 1% DV Apr-20 to 2022		33 50	10	Nozinan	
		00.00		TTO E IT I I	
ITHIUM CARBONATE					
Tab long-acting 400 mg		0.40	400	December	
Cap 250 mg		9.42	100	Douglas	
DLANZAPINE					
Tab 2.5 mg - 1% DV Nov-20 to 2023		1.35	28	Zypine	
Tab 5 mg - 1% DV Nov-20 to 2023			28	Zypine	
Tab orodispersible 5 mg - 1% DV Nov-20 to 2023		1.81	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					

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

	-	rice excl. GST) \$	Per	Brand or Generic Manufacturer
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		8.90	90	Quetapel
Tab 300 mg - 1% DV Nov-20 to 2023		12.86	90	Quetapel
RISPERIDONE				
Tab 0.5 mg - 1% DV Dec-20 to 2023		1.86	60	Risperidone (Teva)
Tab 1 mg - 1% DV Dec-20 to 2023		2.06	60	Risperidone (Teva)
Tab 2 mg - 1% DV Dec-20 to 2023		2.29	60	Risperidone (Teva)
Tab 3 mg - 1% DV Dec-20 to 2023		2.50	60	Risperidone (Teva)
Tab 4 mg - 1% DV Dec-20 to 2023			60	Risperidone (Teva)
Oral liq 1 mg per ml - 1% DV Nov-20 to 2023		8.90	30 ml	Risperon
ZIPRASIDONE				
Cap 20 mg - 1% DV Dec-18 to 2021		14.50	60	Zusdone
Cap 40 mg - 1% DV Sep-18 to 2021			60	Zusdone
Cap 60 mg - 1% DV Sep-18 to 2021			60	Zusdone
Cap 80 mg - 1% DV Sep-18 to 2021		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		31.45	100	Clopixol
Donat Injections				
Depot Injections				
FLUPENTHIXOL DECANOATE		10.14	_	<b>5</b>
Inj 20 mg per ml, 1 ml ampoule			5	Fluanxol
Inj 20 mg per ml, 2 ml ampoule			5 5	Fluanxol Fluanxol
Inj 100 mg per ml, 1 ml ampoule		40.87	Э	FIUATIXOI
HALOPERIDOL DECANOATE			_	
Inj 50 mg per ml, 1 ml ampoule			5	Haldol
Inj 100 mg per ml, 1 ml ampoule		55.90	5	Haldol Concentrate
DLANZAPINE - Restricted see terms below				
Inj 210 mg vial – 1% DV Oct-18 to 2021			1	Zyprexa Relprevv
Inj 300 mg vial - 1% DV Oct-18 to 2021			1	Zyprexa Relprevv
Inj 405 mg vial - 1% DV Oct-18 to 2021	5	04.00	1	Zyprexa Relprevv
→ Restricted (RS1379)				
nitiation				
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



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

continued...

2.3 The patient has been admitted to hospital or treated in respite care, or intensive outpatient or home-based treatment for 30 days or more in the last 12 months.

#### Continuation

Re-assessment required after 12 months

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

### PALIPERIDONE - Restricted see terms below

t	Inj 25 mg syringe	194.25	1	Invega Sustenna
	Inj 50 mg syringe		1	Invega Sustenna
	Inj 75 mg syringe		1	Invega Sustenna
	Inj 100 mg syringe		1	Invega Sustenna
	Inj 150 mg syringe		1	Invega Sustenna
	Restricted (RS1381)			ŭ

#### Initiation

Re-assessment required after 12 months

### Fither:

- 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

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

#### RISPERIDONE - Restricted see terms below

t	Inj 25 mg vial	135.98	1	Risperdal Consta
t	Inj 37.5 mg vial	178.71	1	Risperdal Consta
t	Inj 50 mg vial	217.56	1	Risperdal Consta

→ Restricted (RS1380)

#### Initiation

Re-assessment required after 12 months

# Fither:

- 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.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
ZUCLOPENTHIXOL DECANOATE Inj 200 mg per ml, 1 ml ampoule Inj 500 mg per ml, 1 ml ampoule	19.80	5	Clopixol e.g. Clopixol Conc
Anxiolytics			
BUSPIRONE HYDROCHLORIDE  Tab 5 mg - 1% DV Sep-18 to 2021  Tab 10 mg - 1% DV Sep-18 to 2021		100 100	Orion Orion
CLONAZEPAM Tab 500 mcg - 1% DV Jun-18 to 2021	5.64	100	Paxam Paxam
Tab 2 mg - 1% DV Jun-18 to 2021  DIAZEPAM  Tab 2 mg - 1% DV Dec-20 to 2023		500	Arrow-Diazepam
Tab 5 mg - 1% DV Dec-20 to 2023		500	Arrow-Diazepam
Tab 1 mg - 1% DV Sep-18 to 2021		250 100	Ativan Ativan
OXAZEPAM Tab 10 mg Tab 15 mg		100 100	Ox-Pam Ox-Pam

# **Multiple Sclerosis Treatments**

#### → Restricted (RS1820)

#### 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

	(ex man.	Price excl. ( \$	GST)	Per	Brand or Generic Manufacturer
continued					
5.5.2 Each significant relapse is a recurrent parox		n of m	ultiple	sclerosi	s (tonic seizures/spasms,
trigeminal neuralgia, Lhermitte's symptom);		mantha	and		
<ul><li>6 Evidence of new inflammatory activity on an MR scan with</li><li>7 Any of the following:</li></ul>	in the past 24 f	HOHITIS	s, and		
7.1 A sign of that new inflammatory activity is a gadolin	ium enhancing	lesion	; or		
7.2 A sign of that new inflammatory activity is a lesion s	showing diffusion	on rest	riction		
7.3 A sign of that new inflammatory is a T2 lesion with a					
7.4 A sign of that new inflammatory activity is a promine a recent relapse that occurred within the last 2 year	ent 12 lesion tr	nat clea	arly is	respons	sible for the clinical features of
7.5 A sign of that new inflammatory activity is new T2 le		ed with	a pre	vious M	R scan.
Note: Natalizumab can only be dispensed from a pharmacy regis					
pperated by the supplier. Treatment on two or more funded multip	ole sclerosis tre	eatmer	nts sim	nultaneo	usly is not permitted.
Continuation – Multiple sclerosis					
Neurologist or general physician Patient has had an EDSS score of 0 to 6.0 (inclusive) at any time	in the lact civ n	nonthe	(i o	tha natio	ant has walked 100 metres o
nore with or without aids in the last six months).	III li le last six ii	1101111115	(1.6.	ine pan	ent has warked 100 metres o
DIMETHYL FUMARATE - Restricted see terms on the previous	page				
Note: Treatment on two or more funded multiple sclerosis tre	atments simult		sly is	not pern	nitted.
Cap 120 mg				14	Tecfidera
Cap 240 mg	2,0	00.00		56	Tecfidera
FINGOLIMOD - Restricted see terms on the previous page Note: Treatment on two or more funded multiple sclerosis tre	atmanta aimult		ما براه		o:tto d
Cap 0.5 mg			Siy is i	not pem 28	Gilenya
GLATIRAMER ACETATE - Restricted see terms on the previou		.00.00			anonya
Note: Treatment on two or more funded multiple sclerosis tre		aneou	sly is	not pern	nitted.
Inj 40 mg prefilled syringe			,	12	Copaxone
NTERFERON BETA-1-ALPHA - Restricted see terms on the pr					
Note: Treatment on two or more funded multiple sclerosis tre					
Inj 6 million iu in 0.5 ml pen injector				4	Avonex Pen
-,	-	70.00		4	Avonex
NTERFERON BETA-1-BETA - Restricted see terms on the pre Note: Treatment on two or more funded multiple sclerosis tre		ananıı	elv ie i	not norn	nittad
Inj 8 million iu per ml, 1 ml vial	alinenis sinui	aneou	SIY IS	not peni	iiileu.
NATALIZUMAB - <b>Restricted</b> see terms on the previous page					
Note: Treatment on two or more funded multiple sclerosis tre	atments simult	aneou	sly is	not pern	nitted.
Inj 20 mg per ml, 15 ml vial	1,7	50.00	-	1	Tysabri

# OCRELIZUMAB - Restricted see terms on the previous page

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

Ocrevus

# TERIFLUNOMIDE - Restricted see terms on the previous page

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

Aubagio

# **Sedatives and Hypnotics**

#### CHLORAL HYDRATE

Oral liq 100 mg per ml

Oral liq 200 mg per ml

				NE	RVOUS SYSTEM
=	(		Price excl. GST)	Per	Brand or Generic Manufacturer
LC	PRMETAZEPAM - Restricted: For continuation only				
<b>=</b>	Tab 1 mg				
M	ELATONIN - Restricted see terms below				
ĺ	Tab modified-release 2 mg		.28.22	30	Circadin
1	Tab 3 mg				
	Note: Only for use in compounding an oral liquid formulation, for	r in-hos	pital use on	ly.	
	Restricted (RS1576) tiation – insomnia secondary to neurodevelopmental disorder				
	ychiatrist, paediatrician, neurologist or respiratory specialist				
	e-assessment required after 12 months				
	of the following:				
	<ol> <li>Patient has been diagnosed with persistent and distressing insom (including, but not limited to, autism spectrum disorder or attentior</li> <li>Behavioural and environmental approaches have been tried or are</li> <li>Funded modified-release melatonin is to be given at doses no gre</li> <li>Patient is aged 18 years or under.</li> </ol>	n deficit e inappi	hyperactivit ropriate; and	y disorde d	r); and
	ontinuation – insomnia secondary to neurodevelopmental disorde	r			
	ychiatrist, paediatrician, neurologist or respiratory specialist				
	e-assessment required after 12 months				
All	of the following:				
	<ol> <li>Patient is aged 18 years or under; and</li> <li>Patient has demonstrated clinically meaningful benefit from funder</li> </ol>	d modif	ind-rologen	molatonin	(clinician determined): and
	Patient has demonstrated clinically meaningful benefit from funder     Patient has had a trial of funded modified-release melatonin disco recurrence of persistent and distressing insomnia; and     Funded modified-release melatonin is to be given at doses no gre	ntinuati	ion within the	e past 12	
Ini	tiation – insomnia where benzodiazepines and zopiclone are cont			. uuj.	
	th:				
	<ol> <li>Patient has insomnia and benzodiazepines and zopiclone are con</li> <li>For in-hospital use only.</li> </ol>	traindic	ated; and		
MI	DAZOLAM				
	Tab 7.5 mg				
	Oral liq 2 mg per ml				
	Inj 1 mg per ml, 5 ml ampoule – 1% DV Jan-19 to 2021			10	Mylan Midazolam
	Inj 5 mg per ml, 3 ml ampoule - 1% DV Jan-19 to 2021		2.36	5	Mylan Midazolam
PH	IENOBARBITONE				
	Inj 130 mg per ml, 1 ml vial Inj 200 mg per ml, 1 ml ampoule				
ΙĖ	MAZEPAM				

25 Normison

TRIAZOLAM - Restricted: For continuation only

→ Tab 125 mcg

→ Tab 250 mcg

ZOPICLONE

Tab 7.5 mg

=	_	Price		Brand or
		(ex man. excl. GST \$	) Per	Generic Manufacturer
=		Ψ	rei	Manufacturer
S	timulants / ADHD Treatments			
АТ	OMOXETINE			
	Cap 10 mg - 1% DV Sep-20 to 2022	18.41	28	Generic Partners
	Cap 18 mg - 1% DV Sep-20 to 2022		28	Generic Partners
	Cap 25 mg - 1% DV Sep-20 to 2022	29.22	28	Generic Partners
	Cap 40 mg - 1% DV Sep-20 to 2022		28	Generic Partners
	Cap 60 mg - 1% DV Sep-20 to 2022		28	Generic Partners
	Cap 80 mg - 1% DV Sep-20 to 2022		28	Generic Partners
	Cap 100 mg - 1% DV Sep-20 to 2022	58.48	28	Generic Partners
CA	FFEINE			
	Tab 100 mg			
DE	XAMFETAMINE SULFATE - Restricted see terms below			
t	Tab 5 mg - 1% DV Oct-18 to 2021	20.00	100	PSM
$\rightarrow$	Restricted (RS1169)			
Init	tiation – ADHD			
	ediatrician or psychiatrist			
	tient has ADHD (Attention Deficit and Hyperactivity Disorder), diagno	sed according to D	SM-IV or I	CD 10 criteria.
	tiation – Narcolepsy			
Ne	urologist or respiratory specialist			
	-assessment required after 24 months			
	tient suffers from narcolepsy.			
	ntinuation – Narcolepsy			
	urologist or respiratory specialist			
	-assessment required after 24 months			
	e treatment remains appropriate and the patient is benefiting from tre			
_	THYLPHENIDATE HYDROCHLORIDE – Restricted see terms on	1 0		
•	Tab extended-release 18 mg		30	Concerta
		7.75		Methylphenidate ER -
t	Tab extended-release 27 mg	65.44	30	Teva Concerta
•	Tab extended folease 27 mg	11.45	00	Methylphenidate ER -
		11.40		Teva
t	Tab extended-release 36 mg	71.93	30	Concerta
	·	15.50		Methylphenidate ER -
_				Teva
Î	Tab extended-release 54 mg		30	Concerta
		22.25		Methylphenidate ER -
ſ	Tah immadiata valagaa E ma	2.00	20	Teva
ţ	Tab immediate-release 5 mg		30	Rubifen
*	Tab immediate-release 10 mg	3.00	30	Ritalin Rubifen
ı	Tab immediate-release 20 mg	7.85	30	Rubifen
ř	Tab sustained-release 20 mg		100	Ritalin SR
*	1 ab 303(all 160-1616a36 20 Hig	10.95	30	Rubifen SR
t	Cap modified-release 10 mg		30	Ritalin LA
ţ	Cap modified-release 20 mg		30	Ritalin LA
ţ	Cap modified-release 30 mg		30	Ritalin LA
ţ	Cap modified-release 40 mg		30	Ritalin LA
	talin SR Tab sustained-release 20 mg to be delisted 1 June 2021)			
(				

# **NERVOUS SYSTEM**

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

#### → Restricted (RS1294)

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

Paediatrician or psychiatrist

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

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

Neurologist or respiratory specialist

Re-assessment required after 24 months

Patient suffers from narcolepsy.

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

Neurologist or respiratory specialist

Re-assessment required after 24 months

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

# Initiation – Extended-release and modified-release formulations

Paediatrician or psychiatrist

Both:

- 1 Patient has ADHD (Attention Deficit and Hyperactivity Disorder), diagnosed according to DSM-IV or ICD 10 criteria; and
- 2 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**

#### DONEPEZII HYDROCHI ORIDE

Tab 5 mg - 1% DV Dec-20 to 2023	4.34	90	Donepezil-Rex
Tab 10 mg - 1% DV Dec-20 to 2023	6.64	90	Donepezil-Rex

# **NERVOUS SYSTEM**

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
RIVASTIGMINE - Restricted see terms below			
	48.75	30	Generic Partners
	48.75	30	Generic Partners
⇒ Restricted (RS1436)			
Initiation			
Re-assessment required after 6 months			
Both:			

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

#### Continuation

Re-assessment required after 12 months

#### Both:

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

# **Treatments for Substance Dependence**

	JPRENORPHINE WITH NALOXONE - Restricted see terms below Tab 2 mg with naloxone 0.5 mg - 1% DV Apr-20 to 2022	28	Buprenorphine
t	Tab 8 mg with naloxone 2 mg - 1% DV Apr-20 to 202253.12	28	Naloxone BNM Buprenorphine Naloxone BNM

#### → Restricted (RS1172)

#### Initiation - Detoxification

All of the following:

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

#### Initiation - Maintenance treatment

All of the following:

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

#### BUPROPION HYDROCHI ORIDE

Tab modified-release 150 mg - 1% DV Mar-21 to 202311.00	30	Zyban
DISULFIRAM		
Tab 200 mg250.00	100	Antabuse
NALTREXONE HYDROCHLORIDE - Restricted see terms below		
<b>■</b> Tab 50 mg - <b>1% DV Jan-21 to 2023</b>	30	Naltraccord
⇒ Restricted (BS1173)		

#### → Restricted (RS11/3)

#### 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		Brand or
	(ex man. excl. GST	,	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		28	Habitrol
Oral spray 1 mg per dose			e.g. Nicorette QuickMis Mouth Spray
Lozenge 1 mg	19.18	216	Habitrol
Lozenge 2 mg	21.02	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 (RS1310)			
nitiation			
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 For acute use in agitated patients who are unable to leave the hospital facilities.

# VARENICI INF - Restricted see terms below

t	Tab 0.5 mg × 11 and 1 mg × 42 – <b>1% DV Mar-19 to 2021</b>	53	Varenicline Pfizer
t	Tab 1 mg - 1% DV Mar-19 to 202127.10	56	Varenicline Pfizer

#### ⇒ 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 guit 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
  - 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

- Inj 25 mg vial
   271.35
   1
   Ribomustin

   Inj 100 mg vial
   1.085.38
   1
   Ribomustin
- → Restricted (RS1578)

#### Initiation - treatment naive CLL

All of the following:

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

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

# Initiation - Indolent, Low-grade lymphomas

Re-assessment required after 9 months

All of the following:

- 1 The patient has indolent low grade NHL requiring treatment; and
- 2 Patient has a WHO performance status of 0-2; and
- 3 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 Either:
  - 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

	Price (ex man. excl. GST \$	) Per	Brand or Generic Manufacturer
continued	Ψ	1 61	Manuaotarei
2.2 Bendamustine is to be administered as a monother	rany for a maximum of 6	nuclae in r	ituvimah refractory nationts
Note: 'indolent, low-grade lymphomas' includes follicular, mantle	• •	-	• • •
macroglobulinaemia.	cell, marginal zone and i	ymphopia	Siliacylic/ Waluelislioliis
BUSULFAN			
Tab 2 mg	80.25	100	Myleran
Inj 6 mg per ml, 10 ml ampoule	00.20	100	Wylcran
CARMUSTINE			
Inj 100 mg vial	1 387 00	1	BiCNU
ing 100 mg viai	1,007.00	'	Bicnu Heritage
CHLORAMBUCIL			Biona Homago
Tab 2 mg			
CYCLOPHOSPHAMIDE			
Tab 50 mg	70 00	50	Endoxan
i ab oo iiig	158.00	100	Procytox
Inj 1 g vial - 1% DV Oct-18 to 2021		1	Endoxan
Inj 2 g vial - 1% DV Oct-18 to 2021		1	Endoxan
IFOSFAMIDE			
Inj 1 g vial	96.00	1	Holoxan
Inj 2 g vial		1	Holoxan
LOMUSTINE		•	1101071011
Cap 10 mg	132 59	20	Ceenu
Cap 40 mg		20	Ceenu
MELPHALAN			000.10
Tab 2 mg			
Inj 50 mg vial			
THIOTEPA			
Inj 15 mg vial			
Inj 100 mg vial			
Anthracyclines and Other Cytotoxic Antibiotics			
BLEOMYCIN SULPHATE Inj 15,000 iu vial - 1% DV Dec-18 to 2021	161.01	1	DBL Bleomycin Sulfat
	101.01	'	DBL Dieolifyciii Sullat
DACTINOMYCIN [ACTINOMYCIN D]	055.00		0
Inj 0.5 mg vial	255.00	1	Cosmegen
DAUNORUBICIN			D."
Inj 2 mg per ml, 10 ml vial	149.50	1	Pfizer
DOXORUBICIN HYDROCHLORIDE			
Inj 2 mg per ml, 5 ml vial			
Inj 2 mg per ml, 25 ml vial		1	Doxorubicin Ebewe
Note: DV limit applies to all 50 mg presentations of doxo	orubicin hydrochloride.		
Inj 50 mg vial	00.00	4	Davaruhiain Cha
Inj 2 mg per ml, 50 ml vial Inj 2 mg per ml, 100 ml vial - <b>1% DV Jan-19 to 2021</b>		1 1	Doxorubicin Ebewe  Doxorubicin Ebewe
		'	POYOLODICIII EDEME
EPIRUBICIN HYDROCHLORIDE	05.00		Fraimphiain Flague
Inj 2 mg per ml, 5 ml vial		1	Epirubicin Ebewe

Epirubicin Ebewe

**Epirubicin Ebewe** 

1

Inj 2 mg per ml, 100 ml vial - 1% DV Apr-19 to 2021......85.00

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
IDARUBICIN HYDROCHLORIDE			
Inj 5 mg vial - 1% DV Sep-18 to 2021	93.00	1	Zavedos
Inj 10 mg vial - 1% DV Sep-18 to 2021	198.00	1	Zavedos
MITOMYCIN C			
Inj 5 mg vial	851.37	1	Teva
lnj 20 mg vial		1	Teva
(Teva Inj 5 mg vial to be delisted 1 June 2021)			
MITOZANTRONE			
Inj 2 mg per ml, 10 ml vial	97.50	1	Mitozantrone Ebewe
Antimetabolites			
AZACITIDINE - Restricted see terms below			

**I** Inj 100 mg vial − **1% DV Dec-18 to 2021** ......139.00 Azacitidine Dr Reddy's

→ 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

**CAPECITABINE** 

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.

# Tab 150 mg - 1% DV Jul-20 to 2022 C

1ab 150 mg - 1/6 by Jul-20 to 2022	10.00	00	Capercit	
Tab 500 mg - 1% DV Jul-20 to 2022	49.00	120	Capercit	
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% DV Dec-18 to 2021	41.36	1	Pfizer	
FLUDARABINE PHOSPHATE				
Tab 10 mg - 1% DV Sep-18 to 2021	412.00	20	Fludara Oral	
Inj 50 mg vial - 1% DV Nov-19 to 2022	576.45	5	Fludarabine Ebewe	

10.00

	Price		Brand or
	(ex man. excl. GST)	Per	Generic Manufacturer
	\$	rei	Manuacturer
FLUOROURACIL	40.00		
Inj 50 mg per ml, 20 ml vial – 1% DV Oct-18 to 2021		1	Fluorouracil Ebewe
Inj 50 mg per ml, 100 ml vial - 1% DV Oct-18 to 2021	30.00	1	Fluorouracil Ebewe
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		25	Puri-nethol
Oral suspension 20 mg per ml	428.00	100 ml	Allmercap
Restricted (RS1635)			
Initiation			
Paediatric haematologist or paediatric oncologist			
Re-assessment required after 12 months	da		
The patient requires a total dose of less than one full 50 mg tablet per Continuation	day.		
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	day		
The patient requires a total dose of less than one fall so my tablet per	aay.		
METHOTREXATE			
Tab 2.5 mg - 1% DV Jan-19 to 2021	8.05	90	Trexate
Tab 10 mg - 1% DV Jan-19 to 2021	31.75	90	Trexate
Inj 2.5 mg per ml, 2 ml vial			
Inj 7.5 mg prefilled syringe	14.61	1	Methotrexate Sandoz
Inj 10 mg prefilled syringe		1	Methotrexate Sandoz
Inj 15 mg prefilled syringe		1	Methotrexate Sandoz
Inj 20 mg prefilled syringe		1	Methotrexate Sandoz
Inj 25 mg prefilled syringe		1	Methotrexate Sandoz
Inj 30 mg prefilled syringe		1	Methotrexate Sandoz
Inj 25 mg per ml, 2 ml vial	30.00	5	DBL Methotrexate Onco-Vial
			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		1	Methotrexate Ebewe
(DBL Methotrexate Onco-Vial Inj 25 mg per ml, 2 ml vial to be delisted	1 iviay 2021)		
PEMETREXED - Restricted see terms below			
Inj 100 mg vial		1	Juno Pemetrexed
Inj 500 mg vial	217.77	1	Juno Pemetrexed
→ Restricted (RS1596)			
Initiation – Mesothelioma			

Re-assessment required after 8 months

Both:

Patient has been diagnosed with mesothelioma; and
 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.

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

Re-assessment required after 8 months

All of the following:

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

#### Initiation - Non small cell lung cancer

Re-assessment required after 8 months

Both:

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

# Continuation - Non small cell lung cancer

Re-assessment required after 8 months

All of the following:

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

#### THIOGUANINE

Tab 40 mg

# Other Cytotoxic Agents

#### **AMSACRINE**

Inj 50 mg per ml, 1.5 ml ampoule

Inj 75 mg

#### ANAGRELIDE HYDROCHLORIDE

Cap 0.5 mg

#### ARSENIC TRIOXIDE

Inj 1 mg per ml, 10 ml vial	4,817.00	10	Phenasen
BORTEZOMIB - Restricted see terms below			

**I** Inj 3.5 mg vial − **1% DV Aug-20 to 2022**......105.00 Bortezomib Dr-Reddy's

→ Restricted (RS1725)

# Initiation - multiple myeloma/amyloidosis

Either:

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

#### **DACARBAZINE**

Inj 200 mg vial .......62.70 DBL Dacarbazine

	Price (ex man. excl. GST	)	Brand or Generic
	\$	Per	Manufacturer
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 - 1% DV Apr-19 to 2021	71.44	1	Irinotecan Actavis 100
LENALIDOMIDE - Restricted see terms below			
	5,122.76	28	Revlimid
	4,655.25	21	Revlimid
	6,207.00	28	Revlimid
	5,429.39	21	Revlimid
	7,239.18	28	Revlimid
	7,627.00	21	Revlimid
→ Restricted (RS1730)			

# Initiation – Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

All of the following:

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

#### Continuation - Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

Both:

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

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

Haematologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has newly diagnosed symptomatic multiple myeloma and has undergone first-line treatment that included an autologous stem cell transplantation; and
- 2 Patient has at least a stable disease response in the first 100 days after transplantation; and
- 3 Lenalidomide maintenance is to be commenced within 6 months of transplantation; and
- 4 The patient has ECOG performance score of 0-1; and
- 5 Lenalidomide to be administered at a maximum dose of 15 mg/day.

	Price			Brand or
(ex r	man. exc	d. GST)		Generic
	\$		Per	Manufacturer

continued...

#### 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

t	Tab 100 mg3,701.00	56	Lynparza
t	Tab 150 mg3,701.00	56	Lynparza
	Cap 50 mg		Lynparza

(Lynparza Cap 50 mg to be delisted 1 July 2021)

→ 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:

Pri	ice		Brand or
(ex man. e	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

Cap 50 mg	980.00	50	Natulan
TEMOZOLOMIDE - Restricted see terms below			
Cap 5 mg − 1% DV May-20 to 2022	9.13	5	Temaccord
Cap 20 mg − 1% DV May-20 to 2022	16.38	5	Temaccord
Cap 100 mg − 1% DV May-20 to 2022		5	Temaccord
Cap 140 mg − 1% DV May-20 to 2022	50.12	5	Temaccord
Cap 250 mg − 1% DV May-20 to 2022		5	Temaccord
Bestricted (BS1645)			

#### → 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.

#### 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. GS	T)	Generic
	\$	Per	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.

#### THALIDOMIDE - Restricted see terms below

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

→ Restricted (RS1192)

#### Initiation

Re-assessment required after 12 months

Any of the following:

- 1 The patient has multiple myeloma; or
- 2 The patient has systemic AL amyloidosis\*; or
- 3 The patient has 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
■ Tab 10 mg	95.78	14	Venclexta
■ Tab 50 mg	239.44	7	Venclexta
■ Tab 100 mg	8,209.41	120	Venclexta
B 111 1 (D04710)			

#### → 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 - 1% DV Jun-19 to 2021	45.20	1	Carboplatin Ebewe
CISPLATIN			
Inj 1 mg per ml, 50 ml vial	12.29	1	DBL Cisplatin
Inj 1 mg per ml, 100 ml vial - 1% DV Sep-18 to 2021	19.70	1	DBL Cisplatin
(DBL Cisplatin Inj 1 mg per ml, 50 ml vial to be delisted 1 April 2021)			
OXALIPLATIN			
Inj 5 mg per ml, 20 ml vial - 1% DV Feb-20 to 2021	46.32	1	Oxaliplatin Accord

# **Protein-Tyrosine Kinase Inhibitors**

ALECTINIE	Restricted see terms below

⇒ 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

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

#### continued...

- 2 There is documentation confirming that the patient has an ALK tyrosine kinase gene rearrangement using an appropriate ALK test: and
- 3 Patient has an ECOG performance score of 0-2.

#### Continuation

Re-assessment required after 6 months

#### Both:

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

#### DASATINIB - Restricted see terms below

1	Tab 20 mg3,774.0	60	Sprycel
	Tab 50 mg6,214.2		Sprycel
	Tab 70 mg		Sprycel
	Postriated (PC1695)		

#### → 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/

#### FRI OTINIB - Restricted see terms below

1	Tab 100 mg764.00	30	Tarceva
t	Tab 150 mg	30	Tarceva

#### → Restricted (RS1804)

#### Initiation

Re-assessment required after 4 months

All of the following:

Price			Brand or
(ex man. 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.

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

#### IMATINIB MESII ATE

Imatinib-AFT is not a registered for the treatment of Gastro Intestinal Stromal Tumours (GIST). 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

- → 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/day.

#### 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 - 1% DV Jun-21 to 2023	98.00	60	Imatinib-AFT
	58.23		Imatinib-Rex
Cap 400 mg - 1% DV Jun-21 to 2023	197.50	30	Imatinib-AFT
	84.79		Imatinib-Rex
(Imatinib-AFT Cap 100 mg to be delisted 1 June 2021)			
(Imatinib-AFT Cap 400 mg to be delisted 1 June 2021)			
LAPATINIB - Restricted see terms below			
■ Tab 250 mg	.1,899.00	70	Tykerb

(Tykerb Tab 250 mg to be delisted 1 June 2021)

→ Restricted (RS1197)

#### Initiation

Re-assessment required after 12 months

#### Fither:

- 1 All of the following:
  - 1.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 1.2 The patient has not previously received trastuzumab treatment for HER 2 positive metastatic breast cancer; and
  - 1.3 Lapatinib not to be given in combination with trastuzumab; and
  - 1.4 Lapatinib to be discontinued at disease progression; or
- 2 All of the following:
  - 2.1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
  - 2.2 The patient started trastuzumab for metastatic breast cancer but discontinued trastuzumab within 3 months of starting treatment due to intolerance; and
  - 2.3 The cancer did not progress whilst on trastuzumab; and
  - 2.4 Lapatinib not to be given in combination with trastuzumab; and
  - 2.5 Lapatinib to be discontinued at disease progression.

#### Continuation

Re-assessment required after 12 months

All of the following:

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

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

#### continued...

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

#### NILOTINIB - Restricted see terms below

t	Cap 150 mg	80.00	120	Tasigna
	Cap 200 mg6,50	32.00	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 Fither
  - 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.

#### 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	Cap 75 mg4,000.00	21	Ibrance
	Cap 100 mg4,000.00		Ibrance
t		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 Either:

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

continued...

- 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	1,334.70	30	Votrient
	Tab 400 mg			Votrient
	Restricted (RS1198)	·		

# Initiation

Re-assessment required after 3 months

All of the following:

- 1 The patient has metastatic renal cell carcinoma; and
- 2 Any of the following:
  - 2.1 The patient is treatment naive; or
  - 2.2 The patient has only received prior cytokine treatment; or
  - 2.3 Both
    - 2.3.1 The patient has discontinued sunitinib within 3 months of starting treatment due to intolerance; and
    - 2.3.2 The cancer did not progress whilst on sunitinib; and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and
- 5 All of the following:
  - 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; and
  - 5.2 Haemoglobin level < lower limit of normal; and
  - 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); and
  - 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; and
  - 5.5 Karnofsky performance score of less than or equal to 70; and
  - 5.6 2 or more sites of organ metastasis.

#### Continuation

Re-assessment required after 3 months

Both:

144

- 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 on the next page

t	Tab 5 mg	56	Jakavi
t	Tab 15 mg	56	Jakavi
t	Tab 20 mg5,000.00	56	Jakavi

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

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

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

#### → 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.

#### Continuation

Relevant specialist or medical practitioner on the recommendation of a Relevant specialist

Re-assessment required after 12 months

#### Both:

- 1 The treatment remains appropriate and the patient is benefiting from treatment; and
- 2 A maximum dose of 20 mg twice daily is to be given.

#### SUNITINIB - Restricted see terms below

t	Cap 12.5 mg2,315.38	28	Sutent
	Cap 25 mg4,630.77		Sutent
	Cap 50 mg	28	Sutent
	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

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

continued...

- 5.6 2 or more sites of organ metastasis; and
- 6 Sunitinib to be used for a maximum of 2 cycles.

Notes: RCC - Sunitinib treatment should be stopped if disease progresses.

Poor prognosis patients are defined as having at least 3 of criteria 5.1-5.6. Intermediate prognosis patients are defined as having 1 or 2 of criteria 5.1-5.6.

#### Continuation - RCC

Re-assessment required after 3 months

Both:

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

#### Initiation - GIST

Re-assessment required after 3 months

Both:

- 1 The patient has unresectable or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 Either:
  - 2.1 The patient's disease has progressed following treatment with imatinib; or
  - 2.2 The patient has documented treatment-limiting intolerance, or toxicity to, imatinib.

#### Continuation - GIST

Re-assessment required after 6 months

Both:

The patient has responded to treatment or has stable disease as determined by Choi's modified CT response evaluation criteria as follows:

- 1 Any of the following:
  - 1.1 The patient has had a complete response (disappearance of all lesions and no new lesions); or
  - 1.2 The patient has had a partial response (a decrease in size of 10% or more or decrease in tumour density in Hounsfield Units (HU) of 15% or more on CT and no new lesions and no obvious progression of non-measurable disease); or
  - 1.3 The patient has stable disease (does not meet criteria the two above) and does not have progressive disease and no symptomatic deterioration attributed to tumour progression; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

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.

#### **Taxanes DOCETAXEL** DBI Docetaxel **DBL** Docetaxel (DBL Docetaxel Inj 10 mg per ml, 2 ml vial to be delisted 1 June 2021) **PACLITAXEL** Paclitaxel Fhewe 5 1 **Paclitaxel Ebewe** 1 Paclitaxel Fhewe 1 **Paclitaxel Ebewe**

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Treatment of Cytotoxic-Induced Side Effects			
CALCIUM FOLINATE			
Tab 15 mg	114.69	10	DBL Leucovorin Calciun
Inj 3 mg per ml, 1 ml ampoule Inj 10 mg per ml, 5 ml ampoule	10.05	5	Calcium Folinate Ebewe
Inj 10 mg per ml, 5 ml vial – <b>1% DV Jan-20 to 2022</b>		1	Calcium Folinate
, ,			Sandoz
Inj 10 mg per ml, 10 ml vial - 1% DV Jan-20 to 2022	9.49	1	Calcium Folinate Sandoz
Inj 10 mg per ml, 30 ml vial	22.51	1	Calcium Folinate Ebewe
Inj 10 mg per ml, 35 ml vial - 1% DV Nov-19 to 2022	25.14	1	Calcium Folinate
Inj 10 mg per ml, 100 ml vial - 1% DV Mar-20 to 2022	72.00	1	Sandoz Calcium Folinate
inj 10 mg per mi, 100 mi viar – 176 DV Mai-20 to 2022	72.00	'	Sandoz
DEXRAZOXANE - Restricted see terms below			
Inj 500 mg			e.g. Cardioxane
→ Restricted (RS1695) nitiation			
intiation // Medical oncologist, paediatric oncologist, haematologist or paedia	tric haematologist		
All of the following:	· ·		
All of the following:  1 Patient is to receive treatment with high dose anthracycline 2 Based on current treatment plan, patient's cumulative lifeti equivalent or greater; and 3 Dexrazoxane to be administered only whilst on anthracycli 4 Either:	e given with curative inten me dose of anthracycline ne treatment; and		ed 250mg/m2 doxorubicin
All of the following:  1 Patient is to receive treatment with high dose anthracycline 2 Based on current treatment plan, patient's cumulative lifeti equivalent or greater; and 3 Dexrazoxane to be administered only whilst on anthracycli 4 Either:  4.1 Treatment to be used as a cardioprotectant for a ch- 4.2 Treatment to be used as a cardioprotectant for second	e given with curative intention dose of anthracycline ne treatment; and wild or young adult; or		ed 250mg/m2 doxorubicin
All of the following:  1 Patient is to receive treatment with high dose anthracycline 2 Based on current treatment plan, patient's cumulative lifeti equivalent or greater; and 3 Dexrazoxane to be administered only whilst on anthracycli 4 Either:  4.1 Treatment to be used as a cardioprotectant for a ch 4.2 Treatment to be used as a cardioprotectant for secons	e given with curative intention of the dose of anthracycline one treatment; and wild or young adult; or condary malignancy.	will exce	·
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Price Brand or (ex man. excl. GST) Generic \$ Per Manufacturer

#### → Restricted (RS1807)

#### Initiation

Medical oncologist, radiation oncologist or urologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has prostate cancer; and
- 2 Patient has metastases: and
- 3 Patient's disease is castration resistant; and
- 4 Either:
  - 4.1 All of the following:
    - 4.1.1 Patient is symptomatic; and
    - 4.1.2 Patient has disease progression (rising serum PSA) after second line anti-androgen therapy; and
    - 4.1.3 Patient has ECOG performance score of 0-1; and
    - 4.1.4 Patient has not had prior treatment with taxane chemotherapy; or
  - 4.2 All of the following:
    - 4.2.1 Patient's disease has progressed following prior chemotherapy containing a taxane; and
    - 4.2.2 Patient has ECOG performance score of 0-2; and
    - 4.2.3 Patient has not had prior treatment with abiraterone.

#### Continuation

Medical oncologist, radiation oncologist or urologist

Re-assessment required after 6 months

All of the following:

- 1 Significant decrease in serum PSA from baseline; and
- 2 No evidence of clinical disease progression; and
- 3 No initiation of taxane chemotherapy with abiraterone; and
- 4 The treatment remains appropriate and the patient is benefiting from treatment.

#### **BICALUTAMIDE**

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.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
MEGESTROL ACETATE			
Tab 160 mg - 1% DV Oct-18 to 2021	63.53	30	Apo-Megestrol
OCTREOTIDE - Some items restricted see terms below			
Inj 50 mcg per ml, 1 ml ampoule	56.87	5	DBL Octreotide
Inj 100 mcg per ml, 1 ml ampoule	40.00	5	DBL Octreotide
Inj 500 mcg per ml, 1 ml ampoule		5	DBL Octreotide
■ Inj 10 mg vial	1,772.50	1	Sandostatin LAR
Inj 20 mg vial	2,358.75	1	Sandostatin LAR
Inj 30 mg vial  → Restricted (RS1808)	2,951.25	1	Sandostatin LAR

## 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:
  - 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

2 Treatment to be used as adjuvant to fluorescence-guided resection; and

3 Patient's tumour is amenable to complete resection.

	Price (ex man. excl. GST)		Brand or Generic
	(ex man. excl. GS1)	Per	Manufacturer
TAMOXIFEN CITRATE  Tab 10 mg - 1% DV Nov-20 to 2023  Tab 20 mg - 1% DV Nov-20 to 2023	15.00	60 60	Tamoxifen Sandoz Tamoxifen Sandoz
Aromatase Inhibitors			
ANASTROZOLE  Tab 1 mg - 1% DV Apr-21 to 2023  (Rolin Tab 1 mg to be delisted 1 April 2021)	4.55 5.04	30	<b>Anatrole</b> Rolin
EXEMESTANE Tab 25 mg	14.50	30	Pfizer Exemestane
Tab 2.5 mg - 1% DV Nov-18 to 2021	4.68	30	Letrole
Imaging Agents			
AMINOLEVULINIC ACID HYDROCHLORIDE – Restricted see term Powder for oral soln, 30 mg per ml, 1.5 g vial  Restricted (RS1565) Initiation – high grade malignant glioma All of the following:		1 10	Gliolan Gliolan
1 Patient has newly diagnosed, untreated, glioblastoma multifor	me; and		

# **Immunosuppressants**

# **Calcineurin Inhibitors**

Initiation - organ transplant recipients

For use in organ transplant recipients.

CICLOSPORIN			
Cap 25 mg	44.63	50	Neoral
Cap 50 mg	88.91	50	Neoral
Cap 100 mg	177.81	50	Neoral
Oral liq 100 mg per ml	198.13	50 ml	Neoral
Inj 50 mg per ml, 5 ml ampoule	276.30	10	Sandimmun
TACROLIMUS - Restricted see terms below			
	49.60	100	Tacrolimus Sandoz
	99.30	100	Tacrolimus Sandoz
	84.30	100	Tacrolimus Sandoz
	248.20	50	Tacrolimus Sandoz
Inj 5 mg per ml, 1 ml ampoule			
⇒ Restricted (RS1651)			

continued...

Any specialist

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

continued...

## 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**

FTANERCEPT - Restricted see terms below

¶ Inj 25 mg autoinjector − 5% DV Feb-21 to 2024	690.00	4	Enbrel
Inj 25 mg vial − 5% DV Sep-19 to 2024	690.00	4	Enbrel
Inj 50 mg autoinjector − 5% DV Sep-19 to 2024	1,050.00	4	Enbrel
Inj 50 mg syringe − 5% DV Sep-19 to 2024	1,050.00	4	Enbrel
→ Restricted (RS1783)			

## 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.

### 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 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

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

continued...

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 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 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 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 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 - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

Fither:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for rheumatoid arthritis; 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 rheumatoid arthritis: or
- 2 All of the following:
  - 2.1 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

continued...

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

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

continued...

- 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 oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 2.4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulfasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
- 2.5 Any of the following:
  - 2.5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of ciclosporin; or
  - 2.5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
  - 2.5.3 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
- 26 Fither
  - 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender 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; and
- 2.7 Either:
  - 2.7.1 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
  - 2.7.2 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.

### Continuation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 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

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

continued...

- 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 for psoriatic arthritis; 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 psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and

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

continued...

- 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:

30tn:

- 1 Either:
  - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior etanercept treatment in the opinion of the treating physician; and
- 2 Etanercept to be administered at doses no greater than 50 mg every 7 days.

## Initiation - severe chronic plaque psoriasis, prior TNF use

Dermatologist

Limited to 4 months treatment

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab for severe chronic plaque psoriasis; and
- 2 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

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

continued...

- 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
    - 112 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 - 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.

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### 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:

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- 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 - Restricted see terms below

t	Inj 20 mg per 0.4 ml syringe	96 2	Humira
	Inj 40 mg per 0.8 ml pen		HumiraPen
t	Inj 40 mg per 0.8 ml syringe	96 2	Humira

## → Restricted (RS1784)

## 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 etanercept for polyarticular course juvenile idiopathic arthritis (JIA): and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept 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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### 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 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.

### 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 etanercept for oligoarticular course juvenile idiopathic arthritis (JIA): and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept 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 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 - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 4 months

All of the following:

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- 1 Patient has confirmed Crohn's disease; and
- 2 Fither:
  - 2.1 Patient has one or more complex externally draining enterocutaneous fistula(e); or
  - 2.2 Patient has one or more rectovaginal fistula(e); and
- 3 A Baseline Fistula Assessment has been completed and is no more than 1 month old at the time of application.

## 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.

### 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.

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

Gastroenterologist

Re-assessment required after 3 months

Both:

- 1 Fither:
  - 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.

#### 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

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- 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.

### 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.

#### Initiation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for etanercept for rheumatoid arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for rheumatoid arthritis; or
- 2 All of the following:
  - 2.1 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
  - 2.2 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 oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.4 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
  - 2.5 Any of the following:
    - 2.5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of ciclosporin; or
    - 2.5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
    - 2.5.3 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
  - 2.6 Either:
    - 2.6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender 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; and
  - 2.7 Either:
    - 2.7.1 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

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2.7.2 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.

#### Continuation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 2.2 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.

## 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 etanercept for ankylosing spondylitis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for ankylosing spondylitis; or
- 2 All of the following:
  - 2.1 Patient has a confirmed diagnosis of ankylosing spondylitis present for more than six months; and
  - 2.2 Patient has low back pain and stiffness that is relieved by exercise but not by rest; and
  - 2.3 Patient has bilateral sacroiliitis demonstrated by plain radiographs, CT or MRI scan; and
  - 2.4 Patient's ankylosing spondylitis has not responded adequately to treatment with two or more non-steroidal anti-inflammatory drugs (NSAIDs), in combination with anti-ulcer therapy if indicated, while patient was undergoing at least 3 months of a regular exercise regimen for ankylosing spondylitis; and
  - 2.5 Either:
    - 2.5.1 Patient has limitation of motion of the lumbar spine in the sagittal and the frontal planes as determined by the following Bath Ankylosing Spondylitis Metrology Index (BASMI) measures: a modified Schober's test of less than or equal to 4 cm and lumbar side flexion measurement of less than or equal to 10 cm (mean of left and right); or
    - 2.5.2 Patient has limitation of chest expansion by at least 2.5 cm below the average normal values corrected for age and gender (see Notes); and
  - 2.6 Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) of at least 6 on a 0-10 scale.

Notes: The BASDAI must have been determined at the completion of the 3 month exercise trial, but prior to ceasing NSAID treatment. The BASDAI measure must be no more than 1 month old at the time of starting treatment. Average normal chest expansion corrected for age and gender:

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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

3.0 cm

## Continuation - ankylosing spondylitis

4.0 cm

2.5 cm

Rheumatologist

75+

65-74 4.0 cm

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.

### 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 etanercept for psoriatic arthritis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from etanercept; or
    - 1.2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for psoriatic arthritis; or
- 2 All of the following:
  - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
  - 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
  - 2.3 Patient has tried and not responded to at least three months of sulfasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
  - 2.4 Either:
    - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints;
    - 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
  - 2.5 Any of the following:
    - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
    - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
    - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

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### 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.

## Initiation - plaque psoriasis, prior TNF use

Dermatologist

Limited to 4 months treatment

Both:

- 1 The patient has had an initial Special Authority approval for etanercept for severe chronic plaque psoriasis; and
- 2 Either:
  - 2.1 The patient has experienced intolerable side effects from etanercept: or
  - 2.2 The patient has received insufficient benefit from etanercept to meet the renewal criteria for etanercept for severe chronic plaque psoriasis.

### Initiation - 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
- 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 - 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

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

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

## Initiation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has pyoderma gangrenosum\*; and
- 2 Patient has received three months of conventional therapy including a minimum of three pharmaceuticals (e.g. prednisone, ciclosporin, azathioprine, or methotrexate) and not received an adequate response; and
- 3 A maximum of 8 doses.

Note: Indications marked with \* are unapproved indications.

## Continuation - pyoderma gangrenosum

Dermatologist

All of the following:

- 1 Patient has shown clinical improvement; and
- 2 Patient continues to require treatment: and
- 3 A maximum of 8 doses.

## Initiation - adult-onset Still's disease

Rheumatologist

Re-assessment required after 6 months

Either:

1 Both:

- 1.1 Either:
  - 1.1.1 The patient has had an initial Special Authority approval for etanercept for adult-onset Still's disease (AOSD); or
  - 1.1.2 The patient has been started on tocilizumab for AOSD in a DHB hospital in accordance with the Section H rules: and
- 1.2 Either:
  - 1.2.1 The patient has experienced intolerable side effects from etanercept and/or tocilizumab; or
  - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of etanercept 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

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- 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 - severe Behcet's disease

Any relevant practitioner

Re-assessment required after 3 months

All of the following:

- 1 The patient has severe Behcet's disease that is significantly impacting the patient's quality of life (see Notes); and
- 2 Fither
  - 2.1 The patient has severe ocular, neurological, gastrointestinal, rheumatological, mucocutaneous and/or vasculitic symptoms and has not responded adequately to treatment with infliximab (see Notes); or
  - 2.2 The patient has severe ocular, neurological, gastrointestinal, rheumatological, mucocutaneous and/or vasculitic symptoms and has experienced intolerable side effects from treatment with infliximab; and
- 3 The patient is experiencing significant loss of quality of life; and
- 4 Adalimumab to be administered at doses no greater than 40 mg every 14 days.

Note: 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.

## 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.

#### 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 infliximab for severe ocular inflammation; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from infliximab; or
    - 1.2.2 The patient has received insufficient benefit from infliximab to meet the renewal criteria 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.

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### 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.

#### 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 infliximab for chronic ocular inflammation; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from infliximab; or
    - 1.2.2 The patient has received insufficient benefit from infliximab to meet the renewal criteria for infliximab 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 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 - 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.

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## 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 The patient has 3 or more active lesions (e.g. inflammatory nodules, abscesses, draining fistulae); and
- 4 The patient has a Dermatology Quality of Life Index of 10 or more and the assessment is no more than 1 month old at time of application; and
- 5 Following the initial loading doses, adalimumab is to be administered at doses no greater than 40mg every 7 days.

## Continuation - hidradenitis suppurativa

Dermatologist

Re-assessment required after 6 months

All of the following:

- 1 The patient has a reduction in active lesions (e.g. inflammatory nodules, abscesses, draining fistulae) of 25% or more from baseline; and
- 2 The patient has a Dermatology Quality of Life Index improvement of 4 or more from baseline; and
- 3 Adalimumab is to be administered at doses no greater than 40mg every 7 days. Fortnightly dosing has been considered.

#### AFLIBERCEPT - Restricted see terms below

Eylea

→ Restricted (RS1659)

### Initiation - Wet Age Related Macular Degeneration

Ophthalmologist

Re-assessment required after 3 months

Fither:

- 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 Fither:
  - 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

Re-assessment required after 12 months

All of the following:

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#### continued...

- 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

Re-assessment required after 4 months

All of the following:

- 1 Patient has centre involving diabetic macular oedema (DMO); and
- 2 Patient's disease is non responsive to 4 doses of intravitreal bevacizumab when administered 4-6 weekly; and
- 3 Patient has reduced visual acuity between 6/9 6/36 with functional awareness of reduction in vision; and
- 4 Patient has DMO within central OCT (ocular coherence tomography) subfield > 350 micrometers; and
- 5 There is no centre-involving sub-retinal fibrosis or foveal atrophy.

### Continuation - Diabetic Macular Oedema

Ophthalmologist

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

■ Inj 20 mg vial ......2,560.00 1 Simulect

→ Restricted (RS1203)

Initiation

For use in solid organ transplants.

BEVACIZUMAB - Restricted see terms below

- Inj 25 mg per ml, 4 ml vial
- Inj 25 mg per ml, 16 ml vial
- ⇒ Restricted (RS1691)

### Initiation - Recurrent Respiratory Papillomatosis

Otolarvngologist

Re-assessment required after 12 months

All of the following:

- 1 Maximum of 6 doses: and
- 2 The patient has recurrent respiratory papillomatosis; and
- 3 The treatment is for intra-lesional administration.

#### Continuation - Recurrent Respiratory Papillomatosis

Otolaryngologist

Re-assessment required after 12 months

All of the following:

- 1 Maximum of 6 doses: and
- 2 The treatment is for intra-lesional administration; and
- 3 There has been a reduction in surgical treatments or disease regrowth as a result of treatment.

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#### Initiation - ocular conditions

#### Either:

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

#### CFTUXIMAB - 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

**■** Inj 100 mg......806.00 1 Remicade

## → Restricted (RS1789)

### Initiation - Graft vs host disease

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

### Initiation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 4 months

# All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 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.

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### 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 Fither:
  - 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

4 Th.

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for psoriatic 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 3-4 months' initial treatment with adalimumab and/or etanercept, the patient did not meet the renewal criteria for adalimumab and/or etanercept for psoriatic arthritis.

#### Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 Fither:
  - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior infliximab treatment in the opinion of the treating physician; and
- 2 Infliximab to be administered at doses no greater than 5 mg/kg every 8 weeks.

### Initiation - severe ocular inflammation

Re-assessment required after 4 months

Either:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab for severe ocular inflammation; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe ocular inflammation: or
- 2 Both:
  - 2.1 Patient has severe, vision-threatening ocular inflammation requiring rapid control; and

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- 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
  - 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 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

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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.

#### 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.

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### 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 Either:
  - 1.1 The number of open draining fistulae have decreased from baseline by at least 50%; or
  - 1.2 There has been a marked reduction in drainage of all fistula(e) from baseline (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.

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#### Initiation – ulcerative colitis

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has histologically confirmed ulcerative colitis: and
- 2 Either:
  - 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 Either:
  - 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 considered sixteen weeks after completing the last re-induction cycle.

#### Initiation - plaque psoriasis

Dermatologist

Re-assessment required after 3 doses

Fither:

- 1 Both:
  - 1.1 The patient has had an initial Special Authority approval for adalimumab or etanercept for severe chronic plaque psoriasis; and
  - 1.2 Either:
    - 1.2.1 The patient has experienced intolerable side effects from adalimumab or etanercept; or
    - 1.2.2 The patient has received insufficient benefit from adalimumab or etanercept to meet the renewal criteria for adalimumab or 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 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

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- 2.3 A PASI assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course: and
- 2.4 The most recent PASI assessment is no more than 1 month old at the time of initiation.

Note: "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 10, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom subscores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment.

## Continuation - plaque psoriasis

Dermatologist

Re-assessment required after 3 doses Both:

- 1 Either:
  - 1.1 Both:
    - 1.1.1 Patient had "whole body" severe chronic plague 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
      - 1.2.2.2 Following each prior infliximab treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-infliximab treatment baseline value: and
- 2 Infliximab to be administered at doses no greater than 5 mg/kg every 8 weeks.

#### Initiation - neurosarcoidosis

Neurologist

Re-assessment required after 18 months

All of the following:

- 1 Biopsy consistent with diagnosis of neurosarcoidosis; and
- 2 Patient has CNS involvement; and
- 3 Patient has steroid-refractory disease; and
- 4 Either:
  - 4.1 IV cyclophosphamide has been tried; or
  - 4.2 Treatment with IV cyclophosphamide is clinically inappropriate.

#### Continuation - neurosarcoidosis

Neurologist

Re-assessment required after 18 months

Either:

- 1 A withdrawal period has been tried and the patient has relapsed; or
- 2 All of the following:
  - 2.1 A withdrawal period has been considered but would not be clinically appropriate; and
  - 2.2 There has been a marked reduction in prednisone dose; and

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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
- 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

→ Restricted (RS1733)

#### Initiation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist

Re-assessment required after 12 months

All of the following:

|--|

continued...

- 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.

## OBINUTUZUMAB - Restricted see terms below

→ Restricted (RS1550)

#### 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.

<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

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
OMALIZUMAB – Restricted see terms below				
Inj 150 mg prefilled syringe	450.00	1	Xolair	
Inj 150 mg vial		1	Xolair	
⇒ Restricted (RS1652)				

#### Initiation - severe asthma

Clinical immunologist or respiratory specialist

Re-assessment required after 6 months

All of the following:

- 1 Patient must be aged 6 years or older; and
- 2 Patient has a diagnosis of severe asthma; and
- 3 Past or current evidence of atopy, documented by skin prick testing or RAST; and
- 4 Total serum human immunoglobulin E (IgE) between 76 IU/mL and 1300 IU/ml at baseline; and
- 5 Proven adherence with optimal inhaled therapy including high dose inhaled corticosteroid (budesonide 1,600 mcg per day or fluticasone propionate 1,000 mcg per day or equivalent), plus long-acting beta-2 agonist therapy (at least salmeterol 50 mcg bd or eformoterol 12 mcg bd) for at least 12 months, unless contraindicated or not tolerated; and
- 6 Fither:
  - 6.1 Patient has received courses of systemic corticosteroids equivalent to at least 28 days treatment in the past 12 months, unless contraindicated or not tolerated; or
  - 6.2 Patient has had at least 4 exacerbations needing systemic corticosteroids in the previous 12 months, where an exacerbation is defined as either documented use of oral corticosteroids for at least 3 days or parenteral steroids; and
- 7 Patient has an Asthma Control Test (ACT) score of 10 or less; and
- 8 Baseline measurements of the patient's asthma control using the ACT and oral corticosteroid dose must be made at the time of application, and again at around 26 weeks after the first dose to assess response to treatment.

#### Continuation - severe asthma

Respiratory specialist

Re-assessment required after 6 months

Both:

- 1 An increase in the Asthma Control Test (ACT) score of at least 5 from baseline; and
- 2 A reduction in the maintenance oral corticosteroid dose or number of exacerbations of at least 50% from baseline.

#### Initiation – severe chronic spontaneous urticaria

Clinical immunologist or dermatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient must be aged 12 years or older: and
- 2 Either:
  - 2.1 Both:
    - 2.1.1 Patient is symptomatic with Urticaria Activity Score 7 (UAS7) of 20 or above; and
    - 2.1.2 Patient has a Dermatology life quality index (DLQI) of 10 or greater; and
- 3 Any of the following:
  - 3.1 Patient has been taking high dose antihistamines (e.g. 4 times standard dose) and ciclosporin (> 3 mg/kg day) for at least 6 weeks; or
  - 3.2 Patient has been taking high dose antihistamines (e.g. 4 times standard dose) and at least 3 courses of systemic corticosteroids (> 20 mg prednisone per day for at least 5 days) in the previous 6 months; or
  - 3.3 Patient has developed significant adverse effects whilst on corticosteroids or ciclosporin; and
- 4 Fither:
  - 4.1 Treatment to be stopped if inadequate response\* following 4 doses; or
  - 4.2 Complete response\* to 6 doses of omalizumab.

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## 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 Either:
  - 2.1 Patient is chemotherapy treatment naive; or
  - 2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer; and
- 3 The patient has good performance status (ECOG grade 0-1); and
- 4 Pertuzumab to be administered in combination with trastuzumab; and
- 5 Pertuzumab maximum first dose of 840 mg, followed by maximum of 420 mg every 3 weeks; and
- 6 Pertuzumab to be discontinued at disease progression.

#### Continuation

Re-assessment required after 12 months

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 (RS1637)

## Initiation - Wet Age Related Macular Degeneration

Ophthalmologist

Re-assessment required after 3 months

Fither:

- 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

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- 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

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 vial	50 2	Mabthera
t	Inj 10 mg per ml, 50 ml vial2,688.3	30 1	Mabthera
$\rightarrow$	Restricted (RS1785)		

# Initiation – rheumatoid arthritis - prior TNF inhibitor use

Rheumatologist

Limited to 4 months treatment

All of the following:

- 1 Both:
  - 1.1 The patient has had an initial community Special Authority approval for at least one of etanercept and/or adalimumab for rheumatoid arthritis; and
  - 1.2 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

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(ex man. excl. GST)		Generic
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- 4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulfasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
- 5 Any of the following:
  - 5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of cyclosporin; or
  - 5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
  - 5.3 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with oral or parenteral methotrexate; and
- 6 Either:
  - 6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender joints; or
  - 6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 7 Fither:
  - 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:
  - 1.1 At 4 months following the initial course of rituximab infusions the patient had between a 30% and 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.2 At 4 months following the second course of rituximab infusions the patient had at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
  - 1.3 At 4 months following the third and subsequent courses of rituximab infusions, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 2 Rituximab re-treatment not to be given within 6 months of the previous course of treatment; and
- 3 Either:
  - 3.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
  - 3.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 4 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

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

Rheumatologist

Re-assessment required after 4 months

All of the following:

- 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

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

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- 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 vial275.33	2	Riximyo
t	Inj 10 mg per ml, 50 ml vial	1	Riximyo
$\rightarrow$	Restricted (RS1817)		•

#### Initiation - haemophilia with inhibitors

Haematologist

Any of the following:

- 1 Patient has mild congenital haemophilia complicated by inhibitors; or
- 2 Patient has severe congenital haemophilia complicated by inhibitors and has failed immune tolerance therapy; or
- 3 Patient has acquired haemophilia.

#### Continuation - haemophilia with inhibitors

Haematologist

All of the following:

- 1 Patient was previously treated with rituximab for haemophilia with inhibitors; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Patient now requires repeat treatment.

#### Initiation - post-transplant

Both:

- 1 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 2 To be used for a maximum of 8 treatment cycles.

Note: Indications marked with \* are unapproved indications.

#### Continuation - post-transplant

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has B-cell post-transplant lymphoproliferative disorder\*; and
- 3 To be used for no more than 6 treatment cycles.

Note: Indications marked with \* are unapproved indications.

#### Initiation - indolent, low-grade lymphomas or hairy cell leukaemia\*

Re-assessment required after 9 months

Fither:

- 1 Roth:
  - 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.

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(ex	man. excl.	GST)		Generic
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Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia. \*Unapproved indication. 'Hairy cell leukaemia' also includes hairy cell leukaemia variant.

## Continuation - indolent, low-grade lymphomas or hairy cell leukaemia\*

Re-assessment required after 12 months

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has indolent, low-grade NHL or hairy cell leukaemia\* with relapsed disease following prior chemotherapy; and
- 3 To be used for no more than 6 treatment cycles.

Note: 'Indolent, low-grade lymphomas' includes follicular, mantle, marginal zone and lymphoplasmacytic/Waldenstrom macroglobulinaemia. \*Unapproved indication. 'Hairy cell leukaemia' also includes hairy cell leukaemia variant.

#### Initiation - aggressive CD20 positive NHL

Either:

- 1 All of the following:
  - 1.1 The patient has treatment naive aggressive CD20 positive NHL; and
  - 1.2 To be used with a multi-agent chemotherapy regimen given with curative intent; and
  - 1.3 To be used for a maximum of 8 treatment cycles; or
- 2 Both:
  - 2.1 The patient has aggressive CD20 positive NHL with relapsed disease following prior chemotherapy; and
  - 2.2 To be used for a maximum of 6 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia.

## Continuation - aggressive CD20 positive NHL

All of the following:

- 1 The patient has had a rituximab treatment-free interval of 12 months or more; and
- 2 The patient has relapsed refractory/aggressive CD20 positive NHL; and
- 3 To be used with a multi-agent chemotherapy regimen given with curative intent; and
- 4 To be used for a maximum of 4 treatment cycles.

Note: 'Aggressive CD20 positive NHL' includes large B-cell lymphoma and Burkitt's lymphoma/leukaemia.

## Initiation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months

All of the following:

- 1 The patient has progressive Binet stage A, B or C chronic lymphocytic leukaemia (CLL) requiring treatment; and
- 2 Any of the following:
  - 2.1 The patient is rituximab treatment naive; or
  - 2.2 Either:
    - 2.2.1 The patient is chemotherapy treatment naive; or
    - 2.2.2 Both:
      - 2.2.2.1 The patient's disease has relapsed following no more than three prior lines of chemotherapy treatment: and
      - 2.2.2.2 The patient has had a treatment-free interval of 12 months or more if previously treated with fludarabine and cyclophosphamide chemotherapy; or
  - 2.3 The patient's disease has relapsed within 36 months of previous treatment and rituximab treatment is to be used in combination with funded venetoclax; and
- 3 The patient has good performance status; and
- 4 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

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

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- 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;
    - 1.2.2 The patient has had an interval of 36 months or more since commencement of initial rituximab treatment;
    - 1.2.3 The patient does not have chromosome 17p deletion CLL; and
    - 1.2.4 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration) or bendamustin; and
- 2 Rituximab to be administered in combination with fludarabine and cyclophosphamide, bendamustine or venetoclax for a maximum of 6 treatment cycles.

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

## Initiation - severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has cold haemagglutinin disease\*; and
- 2 Patient has severe disease which is characterized by symptomatic anaemia, transfusion dependence or disabling circulatory symptoms; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

#### Continuation – severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with higher doses (375 mg/m<sup>2</sup> weekly for 4 weeks) is now planned; or
- 2 All of the following:
  - 2.1 Patient was previously treated with rituximab for 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.

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#### Initiation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has warm autoimmune haemolytic anaemia\*: and
- 2 One of the following treatments has been ineffective: steroids (including if patient requires ongoing steroids at doses equivalent to > 5 mg prednisone daily), cytotoxic agents (e.g. cyclophosphamide monotherapy or in combination), intravenous immunoglobulin; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

## Continuation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with higher doses (375 mg/m² weekly for 4 weeks) is now planned; or
- 2 All of the following:
  - 2.1 Patient was previously treated with rituximab for warm autoimmune haemolytic anaemia\*; and
  - 2.2 An initial response lasting at least 12 months was demonstrated; and
  - 2.3 Patient now requires repeat treatment.

Note: Indications marked with \* are unapproved indications.

## Initiation – immune thrombocytopenic purpura (ITP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Fither
  - 1.1 Patient has immune thrombocytopenic purpura\* with a platelet count of less than or equal to 20,000 platelets per microlitre: or
  - 1.2 Patient has immune thrombocytopenic purpura\* with a platelet count of 20,000 to 30,000 platelets per microlitre and significant mucocutaneous bleeding; and
- 2 Any of the following:
  - 2.1 Treatment with steroids and splenectomy have been ineffective; or
  - 2.2 Treatment with steroids has been ineffective and splenectomy is an absolute contraindication; or
  - 2.3 Other treatments including steroids have been ineffective and patient is being prepared for elective surgery (e.g. splenectomy); and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks

Note: Indications marked with \* are unapproved indications.

#### Continuation - immune thrombocytopenic purpura (ITP)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with 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

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- 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 Either:
  - 2.1 Patient has thrombotic thrombocytopenic purpura\* and has experienced progression of clinical symptoms or persistent thrombocytopenia despite plasma exchange; or
  - 2.2 Patient has acute idiopathic thrombotic thrombocytopenic purpura\* with neurological or cardiovascular pathology.

Note: Indications marked with \* are unapproved indications.

#### Continuation – thrombotic thrombocytopenic purpura (TTP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient was previously treated with rituximab for thrombotic thrombocytopenic purpura\*; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Patient now requires repeat treatment; and
- 4 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks.

Note: Indications marked with \* are unapproved indications.

#### Initiation – pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

Patient has autoimmune pure red cell aplasia\* associated with a demonstrable B-cell lymphoproliferative disorder.

Note: Indications marked with \* are unapproved indications.

#### Continuation – pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

Patient was previously treated with rituximab for pure red cell aplasia\* associated with a demonstrable B-cell lymphoproliferative disorder and demonstrated an initial response lasting at least 12 months.

Note: Indications marked with \* are unapproved indications.

#### Initiation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis\*: and
- 2 The total rituximab dose would not exceed the equivalent of 375 mg/m<sup>2</sup> of body-surface area per week for a total of 4 weeks; and
- 3 Any of the following:
  - 3.1 Induction therapy with daily oral or pulse intravenous cyclophosphamide has failed to achieve significant improvement of disease after at least 3 months; or
  - 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

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- 3.4 Patient is a female of child-bearing potential; or
- 3.5 Patient has a previous history of haemorrhagic cystitis, urological malignancy or haematological malignancy.

Note: Indications marked with \* are unapproved indications.

#### Continuation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis\*; and
- 2 Patient has previously responded to treatment with rituximab but is now experiencing an acute flare of vasculitis; and
- 3 The total rituximab dose would not exceed the equivalent of 375 mg/m<sup>2</sup> of body-surface area per week for a total of 4 weeks

Note: Indications marked with \* are unapproved indications.

#### Initiation – treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

- 1 The patient has severe, immediately life- or organ-threatening SLE\*; and
- 2 The disease has proved refractory to treatment with steroids at a dose of at least 1 mg/kg; and
- 3 The disease has relapsed following prior treatment for at least 6 months with maximal tolerated doses of azathioprine, mycophenolate mofetil and high dose cyclophosphamide, or cyclophosphamide is contraindicated; and
- 4 Maximum of four 1000 mg infusions of rituximab.

Note: Indications marked with \* are unapproved indications.

## Continuation – treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

- 1 Patient's SLE\* achieved at least a partial response to the previous round of prior rituximab treatment; and
- 2 The disease has subsequently relapsed; and
- 3 Maximum of two 1000 mg infusions of rituximab.

Note: Indications marked with  $^{\star}$  are unapproved indications.

## Initiation - Antibody-mediated organ transplant rejection

Patient has been diagnosed with antibody-mediated organ transplant rejection\*.

Note: Indications marked with \* are unapproved indications.

## Initiation - ABO-incompatible organ transplant

Patient is to undergo an ABO-incompatible solid organ transplant\*.

Note: Indications marked with \* are unapproved indications.

#### Initiation - Steroid dependent nephrotic syndrome (SDNS) or frequently relapsing nephrotic syndrome (FRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient is a child with SDNS\* or FRNS\*; and
- 2 Treatment with steroids for at least a period of 3 months has been ineffective or associated with evidence of steroid toxicity; and
- 3 Treatment with ciclosporin for at least a period of 3 months has been ineffective and/or discontinued due to unacceptable side effects; and
- 4 Treatment with mycophenolate for at least a period of 3 months with no reduction in disease relapses; and
- 5 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

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

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## Continuation - Steroid dependent nephrotic syndrome (SDNS) or frequently relapsing nephrotic syndrome (FRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient who was previously treated with rituximab for nephrotic syndrome\*; and
- 2 Treatment with rituximab was previously successful and has demonstrated sustained response for > 6 months, but the condition has relapsed and the patient now requires repeat treatment; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks.

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

#### Initiation - Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient is a child with SRNS\* where treatment with steroids and ciclosporin for at least 3 months have been ineffective; and
- 2 Treatment with tacrolimus for at least 3 months has been ineffective; and
- 3 Genetic causes of nephrotic syndrome have been excluded; and
- 4 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks.

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

## Continuation - Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

- 1 Patient who was previously treated with rituximab for nephrotic syndrome\*; and
- 2 Treatment with rituximab was previously successful and has demonstrated sustained response for greater than 6 months, but the condition has relapsed and the patient now requires repeat treatment; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

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

## Initiation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 6 months

Both:

- 1 One of the following dose regimens is to be used: 2 doses of 1,000 mg rituximab administered fortnightly, or 4 doses of 375 mg/m2 administered weekly for four weeks; and
- 2 Either:
  - 2.1 The patient has experienced a severe episode or attack of NMOSD (rapidly progressing symptoms and clinical investigations supportive of a severe attack of NMOSD); or
  - 2.2 All of the following:
    - 2.2.1 The patient has experienced a breakthrough attack of NMOSD; and
    - 2.2.2 The patient is receiving treatment with mycophenolate; and
    - 2.2.3 The patients is receiving treatment with corticosteroids.

## Continuation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 2 years

All of the following:

1 One of the following dose regimens is to be used: 2 doses of 1,000 mg rituximab administered fortnightly, or 4 doses of

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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 Fither:
  - 3.1 The patient has relapsed despite treatment with corticosteroids and at least one other immunosuppressant for a period of at least 12 months; or
  - 3.2 Both:
    - 3.2.1 The patient's myasthenia gravis has relapsed despite treatment with at least one immunosuppressant for a period of at least 12 months; and
    - 3.2.2 Corticosteroids have been trialed for at least 12 months and have been discontinued due to unacceptable side effects.

#### Initiation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

- 1 Patient has confirmed antisynthetase syndrome; and
- 2 Patient has severe, immediately life or organ threatening disease, including interstitial lung disease; and
- 3 Fither:
  - 3.1 Treatment with at least 3 immunosuppressants (oral steroids, cyclophosphamide, methotrexate, mycophenolate, ciclosporin, azathioprine) has not be effective at controlling active disease; or
  - 3.2 Rapid treatment is required due to life threatening complications; and
- 4 Maximum of four 1,000 mg infusions of rituximab.

## Continuation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

- 1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in inflammatory markers, muscle strength and pulmonary function; and
- 2 The patient has not received rituximab in the previous 6 months; and

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3 Maximum of two cycles of 2 × 1,000 mg infusions of rituximab given two weeks apart.

#### Initiation - graft versus host disease

All of the following:

- 1 Patient has refractory graft versus host disease following transplant; and
- 2 Treatment with at least 3 immunosuppressants (oral steroids, ciclosporin, tacrolimus, mycophenolate, sirolimus) has not be effective at controlling active disease: and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/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:

- 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.

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## Continuation - anti-NMDA receptor autoimmune encephalitis

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in neurological function; and
- 2 The patient has not received rituximab in the previous 6 months; and
- 3 The patient has experienced a relapse and now requires further treatment; and
- 4 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

#### Initiation - CD20+ low grade or follicular B-cell NHL

Re-assessment required after 9 months

Either:

- 1 Both:
  - 1.1 The patient has CD20+ low grade or follicular B-cell NHL with relapsed disease following prior chemotherapy; and
  - 1.2 To be used for a maximum of 6 treatment cycles; or
- 2 Both:
  - 2.1 The patient has CD20+ low grade or follicular B-cell NHL requiring first-line systemic chemotherapy; and
  - 2.2 To be used for a maximum of 6 treatment cycles.

#### Continuation - CD20+ low grade or follicular B-cell NHL

Re-assessment required after 24 months

Both:

- 1 Rituximab is to be used for maintenance in CD20+ low grade or follicular B-cell NHL following induction with first-line systemic chemotherapy; and
- 2 Patient is intended to receive rituximab maintenance therapy for 2 years at a dose of 375 mg/m2 every 8 weeks (maximum of 12 cycles).

## Initiation - Membranous nephropathy

Re-assessment required after 6 weeks

All of the following:

- 1 Either:
  - 1.1 Patient has biopsy-proven primary/idiopathic membranous nephropathy\*; or
  - 1.2 Patient has PLA2 antibodies with no evidence of secondary cause, and an eGFR of > 60ml/min/1.73m2; and
- 2 Patient remains at high risk of progression to end-stage kidney disease despite more than 3 months of treatment with conservative measures (see Note); and
- 3 The total rituximab dose would not exceed the equivalent of 375mg/m2 of body surface area per week for a total of 4 weeks.

#### Continuation - Membranous nephropathy

Re-assessment required after 6 weeks

All of the following:

- 1 Patient was previously treated with rituximab for membranous nephropathy\*: and
- 1 Patient was 2 Either:
  - 2.1 Treatment with rituximab was previously successful, but the condition has relapsed, and the patient now requires repeat treatment: or
  - 2.2 Patient achieved partial response to treatment and requires repeat treatment (see Note); and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks

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- 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.

#### SECUKINUMAB - Restricted see terms below

→ Restricted (RS1653)

#### Initiation - severe chronic plaque psoriasis, second-line biologic

Dermatologist

Re-assessment required after 4 months

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab or etanercept, or has trialled infliximab in a 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

Roth:

- 1 Fither:
  - 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 Fither:
  - 1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis; or
  - 1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and
- 2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, ciclosporin, or acitretin; and
- 3 A PASI assessment or Dermatology Quality of Life Index (DLQI) assessment has been completed for at least the most recent prior treatment course, preferably while still on treatment but no longer than 1 month following cessation of each

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prior treatment course: and

4 The most recent PASI or DQLI assessment is no more than 1 month old at the time of application.

Note: A treatment course is defined as a minimum of 12 weeks of treatment. "Inadequate response" is defined as: for whole body severe chronic plaque psoriasis, a PASI score of greater than 10, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment; for severe chronic plaque psoriasis of the face, hand or foot, at least 2 of the 3 PASI symptom sub scores for erythema, thickness and scaling are rated as severe or very severe, and the skin area affected is 30% or more of the face, palm of a hand or sole of a foot, as assessed preferably while still on treatment but no longer than 1 month following cessation of the most recent prior treatment.

## Continuation - severe chronic plaque psoriasis, first-line biologic

Dermatologist

Re-assessment required after 6 months

Both:

- 1 Either:
  - 1.1 Patient's PASI score has reduced by 75% or more (PASI 75) as compared to baseline PASI prior to commencing secukinumab; or
  - 1.2 Patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, as compared to baseline DLQI prior to commencing secukinumab; and
- 2 Secukinumab to be administered at a maximum dose of 300 mg monthly.

#### SILTUXIMAB - Restricted see terms below

t	Inj 100 mg vial770.57	1	Sylvant
t	Inj 400 mg vial	1	Sylvant

## → Restricted (RS1525)

#### Initiation

Haematologist or rheumatologist

Re-assessment required after 6 months

All of the following:

- 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 vial	1	Actemra
	Inj 20 mg per ml, 10 ml vial	1	Actemra
	Inj 20 mg per ml, 20 ml vial	1	Actemra

→ Restricted (RS1786)

#### 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,

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maximum of 12 mg/kg); or

- 2 All of the following:
  - 2.1 The patient is enrolled in the Malaghan Institute of Medical Research Phase I ENABLE trial; and
  - 2.2 The patient has developed CRS or CAR T-Cell Related Encephalopathy Syndrome (CRES) associated with the administration of CAR T-cell therapy for the treatment of relapsed or refractory B-cell non-Hodgkin lymphoma; and
  - 2.3 Tocilizumab is to be administered according to the consensus guidelines for CRS and CRES for CAR T-cell therapy (Neelapu et al. Nat Rev Clin Oncol 2018;15:47-62) at doses no greater than 8 mg/kg IV for a maximum of 3 doses.

#### Initiation - previous use

Any relevant practitioner

Limited to 6 months treatment

Both:

- 1 Patient was being treated with tocilizumab prior to 1 February 2019; and
- 2 Any of the following:
  - 2.1 rheumatoid arthritis: or
  - 2.2 systemic juvenile idiopathic arthritis; or
  - 2.3 adult-onset Still's disease; or
  - 2.4 polyarticular juvenile idiopathic arthritis; or
  - 2.5 idiopathic multicentric Castleman's disease.

## 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 Fither:

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- 4.1 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of ciclosporin alone or in combination with another agent; or
- 4.2 Patient has tried and not responded to at least three months therapy at the maximum tolerated dose of leflunomide alone or in combination with another agent; and
- 5 Fither:
  - 5.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints; or
  - 5.2 Patient has persistent symptoms of poorly controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 6 Either:
  - 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 iuvenile idiopathic arthritis (JIA): and

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- 1.2 The patient has experienced intolerable side effects, or has received insufficient benefit from, both etanercept and adalimumab; or
- 2 All of the following:
  - 2.1 Treatment with a tumour necrosis factor alpha inhibitor is contraindicated; and
  - 2.2 Patient has had polyarticular course JIA for 6 months duration or longer; and
  - 2.3 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
  - 2.4 Any of the following:
    - 2.4.1 At least 5 active joints and at least 3 joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.4.2 Moderate or high disease activity (cJADAS10 score of at least 2.5) after a 3-month trial of methotrexate (at the maximum tolerated dose); or
    - 2.4.3 Low disease activity (cJADAS10 score between 1.1 and 2.5) after a 6-month trial of methotrexate.

#### Initiation - idiopathic multicentric Castleman's disease

Haematologist, rheumatologist or Practitioner on the recommendation of a haematologist or rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe HHV-8 negative idiopathic multicentric Castleman's disease; and
- 2 Treatment with an adequate trial of corticosteroids has proven ineffective; and
- 3 Tocilizumab to be administered at doses no greater than 8 mg/kg IV every 3-4 weeks.

#### Continuation - Rheumatoid Arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

- 1 Following 6 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician.

#### Continuation - systemic juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

- 1 Following up to 6 months' initial treatment, the patient has achieved at least an American College of Rheumatology paediatric 30% improvement criteria (ACR Pedi 30) response from baseline; or
- 2 On subsequent reapplications, the patient demonstrates at least a continuing ACR Pedi 30 response from baseline.

## Continuation - adult-onset Still's disease

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

the patient has a sustained improvement in inflammatory markers and functional status.

#### Continuation - polyarticular juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
  - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an

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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

t	Inj 150 mg vial1,350.00	1	Herceptin
t	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.

#### 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);

continued...

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

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

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

continued...

and

- 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 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.

#### 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.

#### 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.

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

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

NIVOLLIMAR	<ul> <li>Restricted</li> </ul>	see terms below

t	Inj 10 mg per ml, 4 ml vial	1	Opdivo
1	Inj 10 mg per ml, 10 ml vial	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
  - 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

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

continued...

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 Either:
  - 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:

- 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 Fither:
    - 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:

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

continued...

- 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 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.

# Other Immunosuppressants

ANTITHYMOCYTE GLOBULIN (EQUINE) Inj 50 mg per ml, 5 ml ampoule2,351.25	5	ATGAM
ANTITHYMOCYTE GLOBULIN (RABBIT) Inj 25 mg vial		
AZATHIOPRINE		
Tab 25 mg - 1% DV Jan-20 to 20227.35	60	Azamun
Tab 50 mg - 1% DV Jan-20 to 20227.60	100	Azamun
Inj 50 mg vial - 1% DV Nov-19 to 2022199.00	1	Imuran
BACILLUS CALMETTE-GUERIN (BCG) - Restricted see terms below		
■ Inj 2-8 × 10 <sup>8</sup> CFU vial149.37	1	OncoTICE
⇒ Restricted (RS1206)		
Initiation		
For use in bladder cancer.		
EVEROLIMUS - Restricted see terms on the next page		
<b>↓</b> Tab 5 mg4,555.76	30	Afinitor
■ Tab 10 mg6,512.29	30	Afinitor

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

#### ⇒ 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 mg	50	CellCept
Cap 250 mg	100	CellCept
Powder for oral liq 1 g per 5 ml	165 ml	CellCept
Ini 500 mg vial	4	CellCept

#### PICIBANII

Inj 100 mg vial

#### SIROLIMUS - Restricted see terms below

1	Tab 1 mg	100	Rapamune
	Tab 2 mg	100	Rapamune
		60 ml	Rapamune
	Postricted (PS1912)		•

#### → 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
- 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

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

continued...

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 Fither:
  - 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
    - 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

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

continued...

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

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
- Inj 550 mcg vial with diluent
- → Restricted (RS1117)

#### Initiation

#### Both:

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

#### PAPER WASP VENOM - Restricted see terms below

- 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.

	F	Price		Brand or
	(ex man.	excl. GST \$	Per	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 -1% DV Nov-18 to 2021		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		1.69	100 200 ml	Zista Histaclear Lorafix Lorfast
Tab 10 mg - 1% DV Sep-18 to 2021  Tab 25 mg - 1% DV Sep-18 to 2021  Oral liq 1 mg per ml - 1% DV Sep-18 to 2021  Inj 25 mg per ml, 2 ml ampoule		1.89 2.69	50 50 100 ml 5	Allersoothe Allersoothe Allersoothe Hospira
Anticholinergic Agents  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 20 mcg per ml, 2 ml ampoule – 20 mcg per ml, 2 ml	2022	11.73	20	Univent
Anticholinergic Agents with Beta-Adrenoceptor Ago	nists			
SALBUTAMOL WITH IPRATROPIUM BROMIDE  Aerosol inhaler 100 mcg with ipratropium bromide 20 mcg per dose  Nebuliser soln 2.5 mg with ipratropium bromide 0.5 mg per 2.5 ml  ampoule – 1% DV Oct-18 to 2021		5.20	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.

**UMFCLIDINIUM** 

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

Both:

- 1 Patient has been stabilised on a long acting muscarinic antagonist; and
- 2 The prescriber considers that the patient would receive additional benefit from switching to a combination product.

#### Continuation

Re-assessment required after 2 years

Both:

- 1 Patient is compliant with the medication; and
- 2 Patient has experienced improved COPD symptom control (prescriber determined).

Note: Combination long acting muscarinic antagonist and long acting beta-2 agonist must not be used if the patient is also receiving treatment with a combination inhaled corticosteroid and long acting beta-2 agonist.

GLYCOPYRRONIUM WITH INDACATEROL - Restricted see terms above

Powder for Inhalation 50 mcg with indacaterol 110 mcg......81.00 30 dose Ultibro Breezhaler

TIOTROPIUM BROMIDE WITH OLODATEROL - Restricted see terms above

\$\bigl\$ Soln for inhalation 2.5 mcg with olodaterol 2.5 mcg .......81.00 60 dose Spiolto Respimat

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:

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

# FIRFENIDONE - Restricted see terms below Tab 801 mg 3,645.00 90 Esbriet Cap 267 mg 370 Esbriet

#### → 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.

(ex	Price man. excl. G \$	SST) Per	Brand or Generic Manufacturer
Beta-Adrenoceptor Agonists			
SALBUTAMOL			
Oral liq 400 mcg per ml - 1% DV Nov-18 to 2021		150 ml	Ventolin
Aerosol inhaler, 100 mcg per dose		200 dose	SalAir
	6.00		Ventolin
Nebuliser soln 1 mg per ml, 2.5 ml ampoule – 1% DV Oct-18 to 2021 .		20	Asthalin
Nebuliser soln 2 mg per ml, 2.5 ml ampoule - 1% DV Oct-18 to 2021.	4.03	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			
metered dose), breath activated	22.20	120 dose	Bricanyl Turbuhaler
Cough Suppressants			
PHOLCODINE Oral liq 1 mg per ml - 1% DV Jun-20 to 2022	3.09	200 ml	AFT Pholcodine Linctus BP
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%			

# **Inhaled Corticosteroids**

Nasal drops 0.05% Nasal drops 0.1%

BECLOMETHASONE DIPROPIONATE		
Aerosol inhaler 50 mcg per dose8.54	200 dose	Beclazone 50
9.30		Qvar
Aerosol inhaler 100 mcg per dose12.50	200 dose	Beclazone 100
15.50		Qvar
Aerosol inhaler 250 mcg per dose 22.67	200 dose	Beclazone 250

	Price (ex man. excl. GS	ST) Per	Brand or Generic 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  Powder for inhalation 50 mcg per dose  Powder for inhalation 100 mcg per dose  Aerosol inhaler 125 mcg per dose - 1% DV Sep-20 to 2023  Aerosol inhaler 250 mcg per dose - 1% DV Sep-20 to 2023  Powder for inhalation 250 mcg per dose	8.67 13.87 13.60 24.62	120 dose 60 dose 60 dose 120 dose 120 dose 60 dose	Flixotide Flixotide Accuhaler Flixotide Accuhaler Flixotide Flixotide Flixotide Accuhaler
Leukotriene Receptor Antagonists			
MONTELUKAST  Tab 4 mg - 1% DV Jan-20 to 2022  Tab 5 mg - 1% DV Jan-20 to 2022  Tab 10 mg - 1% DV Jan-20 to 2022	4.25	28 28 28	Montelukast Mylan Montelukast Mylan 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 Powder for inhalation 300 mcg per dose		30 dose 30 dose	Onbrez Breezhaler Onbrez Breezhaler
SALMETEROL Aerosol inhaler 25 mcg per dose Powder for inhalation 50 mcg per dose		120 dose 60 dose	Serevent Serevent Accuhaler
Inhaled Corticosteroids with Long-Acting Beta-Adre	noceptor Ago	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 dose (equivalent to 200 mcg budesonide with 6 mcg eformoter fumarate metered dose)	ol	120 dose	DuoResp Spiromax
Powder for inhalation 320 m/cg with 9 mcg eformoterol fumarate pe dose (equivalent to 400 mcg budesonide with 12 mcg eformote fumarate metered dose)	r erol	120 dose	DuoResp Spiromax
FLUTICASONE FUROATE WITH VILANTEROL Powder for inhalation 100 mcg with vilanterol 25 mcg		30 dose	Breo Ellipta

(ex ma	Price In. excl. GS \$	T) Per	Brand or Generic 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

# **Mast Cell Stabilisers**

NEDOCROMIL

Aerosol inhaler 2 mg per dose

(Any Aerosol inhaler 2 mg per dose to be delisted 1 September 2021)

SODIUM CROMOGLICATE

Aerosol inhaler 5 mg per dose

(Any Aerosol inhaler 5 mg per dose to be delisted 1 May 2021)

# Methylxanthines

AMINOPHYLLINE	
Inj 25 mg per ml, 10 ml ampoule	Aminophylline
CAFFEINE CITRATE	
Oral liq 20 mg per ml (caffeine 10 mg per ml) - 1% DV Nov-19 to 2022 15.10 25 ml Biom	ned
Inj 20 mg per ml (caffeine 10 mg per ml), 2.5 ml ampoule −1% DV	
Nov-19 to 2022	ned
THEOPHYLLINE	
Tab long-acting 250 mg - <b>1% DV Jan-20 to 2022</b> 23.02 100 <b>Nuel</b>	in-SR
Oral lig 80 mg per 15 ml - 1% DV Jan-20 to 2022	in

# **Mucolytics and Expectorants**

DORNASE ALFA - Restricted see terms below

→ 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.

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

continued...

#### 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.

#### IVACAFTOR - Restricted see terms below

t	Tab 150 mg29	.386.00	56	Kalydeco
	Oral granules 50 mg, sachet29			Kalydeco
	Oral granules 75 mg, sachet			Kalydeco
	Destricted (DC1010)	,		,

#### → 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

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

**Sclerosing Agents** 

TALC

Powder

Soln (slurry) 100 mg per ml, 50 ml

	(ex man.	rice 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%		12.15	5 ml	Ciprofloxacin Teva
FRAMYCETIN SULPHATE Ear/eye drops 0.5%				
GENTAMICIN SULPHATE Eye drops 0.3%		11.40	5 ml	Genoptic
PROPAMIDINE ISETHIONATE Eye drops 0.1%				
SODIUM FUSIDATE [FUSIDIC ACID] Eye drops 1%		.5.29	5 g	Fucithalmic
SULPHACETAMIDE SODIUM Eye drops 10%				
TOBRAMYCIN				
Eye oint 0.3%			3.5 g 5 ml	Tobrex Tobrex
Antifungals				
NATAMYCIN Eye drops 5%				
Antivirals				
ACICLOVIR Eye oint 3%		14.92	4.5 g	ViruPOS
Combination Preparations				
CIPROFLOXACIN WITH HYDROCORTISONE Ear drops ciprofloxacin 0.2% with 1% hydrocortisone		16.30	10 ml	Ciproxin HC Otic
DEXAMETHASONE WITH FRAMYCETIN AND GRAMICIDIN  Ear/eye drops 500 mcg with framycetin sulphate 5 mg and gramici 50 mcg per ml	idin			
DEXAMETHASONE WITH NEOMYCIN SULPHATE AND POLYMYXII Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin b sulp		HATE		
6,000 u per g Eye drops 0.1% with neomycin sulphate 0.35% and polymyxin b		. 5.39	3.5 g	Maxitrol
sulphate 6,000 u per ml  DEXAMETHASONE WITH TOBRAMYCIN		. 4.50	5 ml	Maxitrol
Eye drops 0.1% with tobramycin 0.3%		12.64	5 ml	Tobradex



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

#### FLUMETASONE PIVALATE WITH CLIQQUINOL

Ear drops 0.02% with clioquinol 1%

#### TRIAMCINOLONE ACETONIDE WITH GRAMICIDIN, NEOMYCIN AND NYSTATIN

Ear drops 1 mg with nystatin 100,000 u, neomycin sulphate 2.5 mg and

# **Anti-Inflammatory Preparations**

#### Corticosteroids

#### DEXAMETHASONE

Eye oint 0.1%	3.5 g	Maxidex
Eye drops 0.1%	5 ml	Maxidex
	1	Ozurdex

#### → Restricted (RS1606)

#### Initiation - Diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patients have diabetic macular oedema with pseudophakic lens; and
- 2 Patient has reduced visual acuity of between 6/9 6/48 with functional awareness of reduction in vision; and
- 3 Fither
  - 3.1 Patient's disease has progressed despite 3 injections with bevacizumab; or
  - 3.2 Patient is unsuitable or contraindicated to treatment with anti-VEGF agents; and
- 4 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

## Continuation - Diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

Both:

- 1 Patient's vision is stable or has improved (prescriber determined); and
- 2 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

#### Initiation – Women of child bearing age with diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patients have diabetic macular oedema: and
- 2 Patient has reduced visual acuity of between 6/9 6/48 with functional awareness of reduction in vision; and
- 3 Patient is of child bearing potential and has not yet completed a family; and
- 4 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

## Continuation - Women of child bearing age with diabetic macular oedema

Ophthalmologist

Re-assessment required after 12 months

All of the following:

- 1 Patient's vision is stable or has improved (prescriber determined); and
- 2 Patient is of child bearing potential and has not yet completed a family; and
- 3 Dexamethasone implants are to be administered not more frequently than once every 4 months into each eye, and up to a maximum of 3 implants per eye per year.

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
FLUOROMETHOLONE Eye drops 0.1%	3 09	5 ml	FML
PREDNISOLONE ACETATE	 0.00	0 1111	1 1112
Eye drops 0.12%	7.00	rl	Duad Carta
Eye drops 1%	 5.93	5 ml 10 ml	Pred Forte Prednisolone- AFT
PREDNISOLONE SODIUM PHOSPHATE Eye drops 0.5%, single dose (preservative free)	20 50	20 dose	Minims Prednisolone
	 .36.30	20 005E	Willims Freunsolone
Non-Steroidal Anti-Inflammatory Drugs			
DICLOFENAC SODIUM	40.00		V 11 0 1 11
Eye drops 0.1%	 .13.80	5 ml	Voltaren Ophtha
Eye drops 0.5%			
NEPAFENAC	10.00	01	Havira
Eye drops 0.3%	 . 13.80	3 ml	llevro
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% - 1% DV Oct-20 to 2022	 2.20	5 ml	Olopatadine Teva
Eye drops 2% – 1% DV Jan-20 to 2022	 1.79	5 ml	Rexacrom
Decongestants			
NAPHAZOLINE HYDROCHLORIDE			
Eye drops 0.1%	 4.15	15 ml	Naphcon Forte
Diagnostic and Surgical Preparations			
Diagnostic Dyes			
FLUORESCEIN SODIUM			
Eye drops 2%, single dose	125.00	12	Eluoroopito
Inj 10%, 5 ml vial Ophthalmic strips 1 mg	 120.00	14	Fluorescite
FLUORESCEIN SODIUM WITH LIGNOCAINE HYDROCHLORIDE Eye drops 0.25% with lignocaine hydrochloride 4%, single dose			
LISSAMINE GREEN			
Ophthalmic strips 1.5 mg ROSE BENGAL SODIUM			
Ophthalmic strips 1%			

SENSORY ORGANS			
(ex ma	Price n. 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 bottle	E 00	15 ml	Balanced Salt Solution
Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium	5.00	151111	Dalanced Sail 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 bottle	10.50	500 ml	Balanced Salt Solution
Ocular Anaesthetics			
OXYBUPROCAINE HYDROCHLORIDE Eve 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	50.00 60.00 28.50	1 1 1	Healon GV Healon GV Healon 5 Healon
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			

Duovisc

Duovisc

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

Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.75 ml syringe......67.00

		SEN	ISORY ORGANS
	Price (ex man. excl. 6 \$	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% Eye drops 0.5%  TIMOLOL     Eye drops 0.25% - 1% DV Dec-20 to 2023	7.50	5 ml 5 ml 5 ml	Betoptic S Betoptic  Arrow-Timolol
Eye drops 0.5% – 1% DV Dec-20 to 2023	2.04	5 ml 2.5 ml	Arrow-Timolol Timoptol XE
Carbonic Anhydrase Inhibitors			
ACETAZOLAMIDE Tab 250 mg Inj 500 mg BRINZOLAMIDE	17.03	100	Diamox
Eye drops 1%  DORZOLAMIDE Eye drops 2%  DORZOLAMIDE WITH TIMOLOL			
Eye drops 2% with timolol 0.5% - 1% DV Jan-19 to 2021	2.87	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	5.35	15 ml 15 ml	Isopto Carpine Isopto Carpine
Eye drops 4%	7.99	15 ml	Isopto Carpine
Prostaglandin Analogues			
BIMATOPROST Eye drops 0.03% - 1% DV Feb-19 to 2021	3.30	3 ml	Bimatoprost Multichem
Eye drops 0.005% – 1% DV Apr-19 to 2021	1.57	2.5 ml	Teva

**TRAVOPROST** 

Travopt

5 ml

		rice excl. GST)	Per	Brand or Generic Manufacturer
O		\$	Per	Manufacturer
Sympathomimetics				
APRACLONIDINE Eye drops 0.5%		19.77	5 ml	lopidine
BRIMONIDINE TARTRATE  Eye drops 0.2%		12.25	5 ml	Arrow-Brimonidine
Eye drops 0.2% with timolol 0.5%				
Mydriatics and Cycloplegics				
Anticholinergic Agents				
ATROPINE SULPHATE Eye drops 0.5% Eye drops 1%, single dose				
Eye drops 1% – 1% DV Oct-20 to 2023 CYCLOPENTOLATE HYDROCHLORIDE		17.36	15 ml	Atropt
Eye drops 0.5%, single dose  Eye drops 1%  Eye drops 1%, single dose		8.76	15 ml	Cyclogyl
ROPICAMIDE Eye drops 0.5%		7 15	15 ml	Mydriacyl
Eye drops 0.5%, single dose Eye drops 1%			15 ml	Mydriacyl
Eye drops 1%, single dose		0.00	101111	Wydnabyi
Sympathomimetics				
PHENYLEPHRINE HYDROCHLORIDE  Eye drops 2.5%, single dose  Eye drops 10%, single dose				
Ocular Lubricants				
CARBOMER				
Ophthalmic gel 0.3%, single dose		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				
Eye drops 0.5%		3.92	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, sing	gle dose	4.30	24	Systane Unit Dose

	Price (ex man. excl. GS \$	T) 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	22.00	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** 

10 Hameln

5

HYDROXOCOBALAMIN

Inj 5 g vial

Inj 2.5 g vial

NALOXONE HYDROCHLORIDE

DBL Naloxone Hvdrochloride

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

28

Exjade

### **Antivenoms**

RED BACK SPIDER ANTIVENOM

Inj 500 u vial

SNAKE ANTIVENOM

Inj 50 ml vial

# **Removal and Elimination**

#### CHARCOAL

Oral liq 200 mg per ml	43.50	250 ml	Carbasorb-X
DEFERASIROX - Restricted see terms below			
Tab 125 mg dispersible	276.00	28	Exjade
Tab 250 mg dispersible	552.00	28	Exiade

### 

#### 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 μL).</p>

#### 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 - 1% DV Mar-19 to 2021	84.53	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 200 mg per ml, 2.5 ml ampoule Ini 200 mg per ml. 5 ml ampoule **Antiseptics and Disinfectants CHLORHEXIDINE** Soln 4% 500 ml healthE CHLORHEXIDINE WITH CETRIMIDE Crm 0.1% with cetrimide 0.5% Foaming soln 0.5% with cetrimide 0.5% CHI ORHEXIDINE WITH ETHANOL Soln 0.5% with ethanol 70% Soln 2% with ethanol 70% healthE IODINE WITH ETHANOL Soln 1% with ethanol 70% ISOPROPYL ALCOHOL healthE POVIDONE-IODINE Vaginal tab 200 mg → Restricted (RS1354) Initiation Rectal administration pre-prostate biopsy. **Betadine** 65 a 100 ml Riodine Soln 5% Soln 7.5% 15 ml Riodine Riodine 5.40 500 ml Pad 10% Swab set 10% POVIDONE-IODINE WITH ETHANOL Soln 10% with ethanol 30% Soln 10% with ethanol 70% SODIUM HYPOCHLORITE Soln

			VARIOUS
	Price (ex man. excl. GS	T) Per	Brand or Generic Manufacturer
Contrast Media			
Iodinated X-ray Contrast Media			
DIATRIZOATE MEGLUMINE WITH SODIUM AMIDOTRIZOATE			
Oral liq 660 mg per ml with sodium amidotrizoate 100 mg per ml			
bottle	22.50	100 ml	Gastrografin
Inj 260 mg with sodium amidotrizoate 40 mg per ml, 250 ml bottle	e80.00	1	Urografin
DIATRIZOATE SODIUM			
Oral lig 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
, , , , , , , , , , , , , , , , , , , ,		'	Lipiodoi Oilia i idid
IODIXANOL	000.00	10	Vicinosus
Inj 270 mg per ml (iodine equivalent), 50 ml bottle		10 10	Visipaque
Inj 270 mg per ml (iodine equivalent), 100 ml bottleInj 320 mg per ml (iodine equivalent), 50 ml bottle		10	Visipaque Visipaque
Inj 320 mg per ml (iodine equivalent), 30 ml bottle		10	Visipaque
Inj 320 mg per ml (iodine equivalent), 200 ml bottle		10	Visipaque
	000.00	10	Visipaque
IOHEXOL	77.00	40	0
Inj 240 mg per ml (iodine equivalent), 50 ml bottle		10	Omnipaque
Inj 300 mg per ml (iodine equivalent), 20 ml bottle		10 10	Omnipaque Omnipaque
Inj 300 mg per ml (iodine equivalent), 30 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 100 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 50 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 75 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 100 ml bottle		10	Omnipaque
Inj 350 mg per ml (iodine equivalent), 200 ml bottle		10	Omnipaque
, 555 (.55 554), 255 554			
Non-iodinated X-ray Contrast Media			
BARIUM SULPHATE			
Powder for oral liq 20 mg per g (2% w/w), 22.1 g sachet	507.50	50	E-Z-Cat Dry
Oral liq 400 mg per ml (40% w/v, 30% w/w), bottle	17.39	148 g	Varibar - Thin Liquid
Oral liq 600 mg per g (60% w/w), tube	36.51	454 g	E-Z-Paste
Oral liq 400 mg per ml (40% w/v), bottle	155.35	250 ml	Varibar - Honey
	38.40	240 ml	Varibar - Nectar
	145.04	230 ml	Varibar - Pudding
Enema 1,250 mg per ml (125% w/v), 500 ml bag		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 Oral liq 1,250 mg per ml (125% w/v), 2,000 ml bottle		3 1	Tagitol V Liquibar
	91.77	ı	Liquibai
BARIUM SULPHATE WITH SODIUM BICARBONATE			

Grans eff 382.2 mg per g with sodium bicarbonate 551.3 mg per g, 4 g

E-Z-Gas II

50

	Price (ex man. excl. GS <sup>-</sup> \$	「) Per	Brand or Generic Manufacturer
CITRIC ACID WITH SODIUM BICARBONATE			
Powder 382.2 mg per g with sodium bicarbonate 551.3 mg per g, 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			
syringe		5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 15 ml prefilled			0 1 1 1 1 0
syringe	700.00	10	Gadovist 1.0
GADODIAMIDE			•
Inj 287 mg per ml, 10 ml prefilled syringe		10	Omniscan
Inj 287 mg per ml, 10 ml vial		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			<b>2</b>
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	04.50		e.g. Clariscan
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml prefilled syringe		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml bottle Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml prefilled syringe		1	Dotarem Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 13 ml prefilled syringe		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml premied symge		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		1	Dotarem
GADOXETATE DISODIUM		•	
	llad		
Inj 181.43 mg per ml (equivalent to 0.25 mmol per ml), 10 ml prefil syringe		1	Primovist
, •		'	i ililiovist
MEGLUMINE GADOPENTETATE	05.00	-	Magnaviat
Inj 469 mg per ml, 10 ml prefilled syringe Inj 469 mg per ml, 10 ml vial		5 10	Magnevist Magnevist
	105.00	10	Magnevisi
MEGLUMINE IOTROXATE	450.00	4001	Dillerenie
Inj 105 mg per ml, 100 ml bottle	150.00	100 ml	Biliscopin
Ultrasound Contrast Media			
PERFLUTREN			
Inj 1.1 mg per ml, 1.5 ml vial	180.00	1	Definity
,	720.00	4	Definity
		•	,

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

Price (ex man. excl. GST) Per

Brand or Generic Manufacturer

# **Diagnostic Agents**

#### **ARGININE**

Inj 50 mg per ml, 500 ml bottle

Inj 100 mg per ml, 300 ml bottle

#### HISTAMINE ACID PHOSPHATE

Nebuliser soln 0.6%, 10 ml vial

Nebuliser soln 2.5%, 10 ml vial Nebuliser soln 5%, 10 ml vial

#### MANNITOL

e.g. Aridol Powder for inhalation

METHACHOLINE CHI ORIDE

Powder 100 mg

SECRETIN PENTAHYDROCHLORIDE

Ini 100 u ampoule

SINCALIDE

Inj 5 mcg per vial

### **Diagnostic Dyes**

#### BONNEY'S BLUE DYE

Soln

#### INDIGO CARMINE

Inj 4 mg per ml, 5 ml ampoule

Inj 8 mg per ml, 5 ml ampoule

### INDOCYANINE GREEN

Inj 25 mg vial

Inj 5 mg per ml, 10 ml ampoule	240.35	5	Proveblue
PATENT BLUE V			

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

# **Irrigation Solutions**

#### CHI ORHEXIDINE WITH CETRIMIDE

METHYLTHIONINILIM CHLORIDE (METHYLENE BLLIE)

#### → Restricted (RS1683)

#### Initiation

Re-assessment required after 3 months

All of the following:

- 1 Patient has burns that are greater than 30% of total body surface area (BSA); and
- 2 For use in the perioperative preparation and cleansing of large burn areas requiring debridement/skin grafting; and
- 3 The use of 30 ml ampoules is impractical due to the size of the area to be covered.

#### Continuation

Re-assessment required after 3 months

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

Irrigation soln 0.015% with cetrimide 0.15%, 30 ml ampoule - 1% DV

Pfizer 30

## **VARIOUS**

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
GLYCINE			
Irrigation soln 1.5%, 3,000 ml bag - 1% DV Sep-18 to 2021	31.20	4	B Braun
SODIUM CHLORIDE			
Irrigation soln 0.9%, 3,000 ml bag - 1% DV Sep-18 to 2021	26.80	4	B Braun
Irrigation soln 0.9%, 30 ml ampoule - 1% DV Sep-18 to 2021	7.00	20	Interpharma
Irrigation soln 0.9%, 1,000 ml bottle - 1% DV Jun-18 to 2021	14.90	10	Baxter Sodium Chloride 0.9%
Irrigation soln 0.9%, 250 ml bottle - 1% DV Aug-18 to 2021	17.64	12	Fresenius Kabi
WATER			
Irrigation soln, 3,000 ml bag - 1% DV Sep-18 to 2021	28.80	4	B Braun
Irrigation soln, 1,000 ml bottle - 1% DV Jun-18 to 2021	17.30	10	Baxter Water for Irrigation
Irrigation soln, 250 ml bottle - 1% DV Aug-18 to 2021	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. GST) \$			
Cardioplegia Solutions				

#### **ELECTROLYTES**

- Ini 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 GI UTAMATE 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.a. Cardioplegia Base Solution
- e.g. Cardioplegia Solution AHB7832
- e.g. Cardioplegia Electrolyte Solution

### **EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS**

Price (ex man. excl. GST)

Per M

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		Brand or
	excl. GST)	Per	Generic Manufacturer
GLYCERIN WITH SODIUM SACCHARIN	<u> </u>		
Suspension - 1% DV Jul-19 to 2022	 .30.95	473 ml	Ora-Sweet SF
GLYCERIN WITH SUCROSE Suspension - 1% DV Jul-19 to 2022	20.05	473 ml	Ora-Sweet
GLYCEROL	 . 30.93	4/3 1111	Ora-Sweet
Liq – 1% DV Oct-20 to 2023	 3.23	500 ml	healthE Glycerol BP Liquid
HYDROCORTISONE Powder	49 95	25 g	ABM
LACTOSE Powder	 . 40.00	25 g	ADIVI
MAGNESIUM HYDROXIDE			
Paste Suspension			
MENTHOL Crystals			
METHADONE HYDROCHLORIDE Powder			
METHYL HYDROXYBENZOATE Powder – 1% DV Jul-19 to 2022	 8.98	25 g	Midwest
METHYLCELLULOSE Powder – 1% DV Jul-19 to 2022	00.05	100	Midward
Suspension – 1% DV Jul-19 to 2022		100 g 473 ml	Midwest Ora-Plus
METHYLCELLULOSE WITH GLYCERIN AND SODIUM SACCHARIN Suspension – 1% DV Jul-19 to 2022		473 ml	Ora-Blend SF
METHYLCELLULOSE WITH GLYCERIN AND SUCROSE			
Suspension – 1% DV Jul-19 to 2022	 .30.95	473 ml	Ora-Blend
OLIVE OIL Lig			
PARAFFIN			
Liq			
PHENOBARBITONE SODIUM Powder			
PHENOL Lig			
PILOCARPINE NITRATE Powder			
POLYHEXAMETHYLENE BIGUANIDE Lig			
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



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

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

Liquid 50 q fat per 100 ml, 250 ml bottle

1 Liquid 95 g fat per 100 ml, 500 ml bottle

e.g. Liquigen e.g. MCT Oil

WALNUT OIL - Restricted see terms on the previous page

**1** Liq

### **Protein**

#### → Restricted (RS1469)

### Initiation - Use as an additive

Either:

- 1 Protein losing enteropathy; or
- 2 High protein needs.

#### Initiation - Use as a module

For use as a component in a modular formula made from at least one nutrient module and at least one further product listed in Section D of the Pharmaceutical Schedule or breast milk.

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

### PROTEIN SUPPLEMENT - Restricted see terms above

Powder 5 g protein, 0.67 g carbohydrate and 0.6 g fat per 6.6 g, 275 g can

Powder 89 g protein, < 1.5 g carbohydrate and 2 g fat per 100 g, 225 g can

e.a. Protifar

# Other Supplements

### BREAST MILK FORTIFIER

Powder 0.2 g protein, 0.7 g carbohydrate and 0.02 g fat per 1 g sachet Powder 0.5 g protein, 1.2 g carbohydrate and 0.08 g fat per 2 g sachet

Powder 0.6 g protein and 1.4 g carbohydrate per 2.2 g sachet

CARBOHYDRATE AND FAT SUPPLEMENT - Restricted see terms below

₱ Powder 72.7 g carbohydrate and 22.3 g fat per 100 g, 400 g can

#### → Restricted (RS1212)

#### Initiation

Both:

- 1 Infant or child aged four years or under; and
- 2 Any of the following:
  - 2.1 Cystic fibrosis; or
  - 2.2 Cancer in children; or
  - 2.3 Faltering growth; or
  - 2.4 Bronchopulmonary dysplasia; or
  - 2.5 Premature and post premature infants.

e.g. FM 85

e.g. S26 Human Milk Fortifier

e.g. Nutricia Breast Milk Fortifer

e.g. Super Soluble
Duocal

### SPECIAL FOODS

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

# **Food/Fluid Thickeners**

#### NOTE:

While pre-thickened drinks and supplements have not been included in Section H, 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

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.a. XI YS 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.a. XLEU Maxamum

# **Maple Syrup Urine Disease Products**

AMINO ACID FORMULA (WITHOUT ISOLEUCINE, LEUCINE AND VALINE) - 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 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.a. MSUD Maxamum
- e.g. MSUD Anamix Junior LQ

	(ex man.	Price excl. \$	GST)	Per	Bran Gene Mani	
Phenylketonuria Products						
MINO ACID FORMULA (WITHOUT PHENYLALANINE) - Res	stricted see terr	ns on	page 2	235		
Tab 8.33 mg Powder 20 g protein, 3.8 g carbohydrate and 0.23 g fibre pe	er 28 g sachet				-	Phlexy-10 PKU Lophlex Powder (unflavoured)
Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 1 sachet	00 g, 36 g				e.g.	PKU Anamix Junior (van/choc/unfl)
Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 100 g, 400 g can Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3	,				e.g.	PKU Anamix Infant
100 g, 400 g can Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g Powder 8.33 g protein and 8.8 g carbohydrate per 20 g sach Liquid 10 g protein, 4.4 g carbohydrate and 0.25 g fibre per	g can net				e.g.	PKU Anamix Infant XP Maxamum Phlexy-10
62.5 ml bottle Liquid 20 g protein, 8.8 g carbohydrate and 0.34 g fibre per 125 ml bottle					·	PKU Lophlex LQ 10 PKU Lophlex LQ 20
Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibil 100 ml, bottle		. 13.10	)	125 ml	PKL PKL	J Anamix Junior LQ (Berry) J Anamix Junior LQ (Orange) J Anamix Junior LQ
Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 10 bottle					e.g.	(Unflavoured)  PKU Lophlex LQ 20
<ul> <li>Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 10 62.5 ml bottle</li> <li>Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100</li> </ul>					e.g.	PKU Lophlex LQ 10
bottle  Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100					e.g.	PKU Lophlex LQ 20
bottle Liquid 6.7 g protein, 5.1 g carbohydrate and 2 g fat per 100					e.g.	PKU Lophlex LQ 10
carton  Semi-solid 18.3 g protein, 18.5 g carbohydrate and 0.92 g fil  100 g, 109 g pot					·	Easiphen  PKU Lophlex Sensations
e.g. PKU Anamix Infant Powder 13.1 g protein, 49.5 g carbohy	drate, 23 g fat a	and 5.3	3 g fibro	e per 100	g, 400	20 (berries)

# Propionic Acidaemia and Methylmalonic Acidaemia Products

AMINO ACID FORMULA (WITHOUT ISOLEUCINE, METHIONINE, THREONINE AND VALINE) - Restricted see terms on page 235

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. MMA/PA Anamix Infant

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

e.g. XMTVI Maxamaid

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

e.g. XMTVI Maxamum

1 June 2021)



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

# **Protein Free Supplements**

PROTEIN FREE SUPPLEMENT - Restricted see terms on page 235

Powder nil added protein and 67 g carbohydrate per 100 g, 400 g can e.g.Energivit

### Tyrosinaemia Products

AMINO ACID FORMULA (WITHOUT PHENYLALANINE AND TYROSINE) - Restricted see terms on page 235

Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 36 g sachet

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, 400 g can

Fowder 25 g protein and 51 g carbonydrate per 100 g, 400 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. XPHEN, TYR Maxamaid

e.g. TYR Anamix Junior

e.a. TYR Anamix Junior

e.g. TYR Anamix Infant

### **Urea Cycle Disorders Products**

AMINO ACID SUPPLEMENT - Restricted see terms on page 235

Powder 25 g protein and 65 g carbohydrate per 100 g, 200 g can

1 Powder 79 g protein per 100 g, 200 g can

e.g. Dialamine

e.g. Essential Amino Acid Mix

# X-Linked Adrenoleukodystrophy Products

GLYCEROL TRIERUCATE - Restricted see terms on page 235

1 Liquid, 1,000 ml bottle

GLYCEROL TRIOLEATE - Restricted see terms on page 235

1 Liquid, 500 ml bottle

# **Specialised Formulas**

#### **Diabetic Products**

# → Restricted (RS1215)

#### Initiation

Any of the following:

- 1 For patients with type I or type II diabetes suffering weight loss and malnutrition that requires nutritional support; or
- 2 For patients with pancreatic insufficiency; or
- 3 For patients who have, or are expected to, eat little or nothing for 5 days; or
- 4 For patients who have a poor absorptive capacity and/or high nutrient losses and/or increased nutritional needs from causes such as catabolism: or
- 5 For use pre- and post-surgery; or
- 6 For patients being tube-fed; or
- 7 For tube-feeding as a transition from intravenous nutrition.

				SPECIAL FOODS
	(ex man	Price excl.	GST) Per	Brand or Generic Manufacturer
LOW-GI ENTERAL FEED 1 KCAL/ML - Restricted see terms on the	previous	page		
t Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 1,0 bottle		7.50	0 1,000 m	I Glucerna Select RTH (Vanilla)
t Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 500 bottle		3.7	5 500 ml	Glucerna Select
1,000 ml bag				e.g. Nutrison Advanced Diason
(Glucerna Select RTH (Vanilla) Liquid 5 g protein, 9.6 g carbohydrate a September 2021)	nd 5.4 g	fat pe	er 100 ml, 1,00	
LOW-GI ORAL FEED 1 KCAL/ML – <b>Restricted</b> see terms on the previous Liquid 4.5 g protein, 9.8 g carbohydrate, 4.4 g fat and 1.9 g fibre pe		Э		
100 ml, can		2.1	0 237 ml	Sustagen Diabetic (Vanilla)
t Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 250 bottle		1.8	8 250 ml	Glucerna Select (Vanilla)
Liquid 6 g protein, 9.5 g carbohydrate, 4.7 g fat and 2.6 g fibre per 100 ml, can		2.1	0 237 ml	Resource Diabetic (Vanilla)
t Liquid 4.9 g protein, 11.7 g carbohydrate, 3.8 g fat and 2 g fibre pe 100 ml, 200 ml bottle (Glucerna Select (Vanilla) Liquid 5 g protein, 9.6 g carbohydrate and 5.		er 100	) ml, 250 ml bo	e.g. Diasip ttle to be delisted 1
September 2021) (Resource Diabetic (Vanilla) Liquid 6 g protein, 9.5 g carbohydrate, 4.7 2021)	g fat and	d 2.6 g	g fibre per 100	ml, can to be delisted 1 May
Elemental and Semi-Elemental Products				
<ul> <li>→ Restricted (RS1216)</li> <li>Initiation</li> <li>Any of the following:         <ol> <li>Malabsorption; or</li> <li>Short bowel syndrome; or</li> <li>Enterocutaneous fistulas; or</li> <li>Eosinophilic enteritis (including oesophagitis); or</li> <li>Inflammatory bowel disease; or</li> <li>Acute pancreatitis where standard feeds are not tolerated; or</li> <li>Patients with multiple food allergies requiring enteral feeding.</li> </ol> </li> </ul>				

1,000 ml bag

AMINO ACID ORAL FEED - Restricted see terms above

80 g

1,000 ml

Vital

Vivonex TEN

e.g. Elemental 028 Extra

e.g. Nutrison Advanced Peptisorb

1 Powder 11 g protein, 62 g carbohydrate and 1 g fat per sachet......4.50

AMINO ACID ORAL FEED 0.8 KCAL/ML - **Restricted** see terms above

1 Liquid 2.5 g protein, 11 g carbohydrate and 3.5 g fat per 100 ml, 250 ml

PEPTIDE-BASED ENTERAL FEED 1 KCAL/ML – **Restricted** see terms above 
1 Liquid 4 g protein, 17.7 g carbohydrate and 1.7 g fat per 100 ml,

PEPTIDE-BASED ENTERAL FEED 1.5 KCAL/ML – **Restricted** see terms above Liquid 6.75 g protein, 18.4 g carbohydrate and 5.5 g fat per 100 ml, bottle.... 18.06



 Price
 Brand or

 (ex man. excl. GST)
 Generic

 \$
 Per
 Manufacturer

PEPTIDE-BASED ORAL FEED - Restricted see terms on the previous page

Powder 13.7 g protein, 62.9 g carbohydrate and 17.5 g fat per 100 g,

Powder 13.8 g protein, 59 g carbohydrate and 18 g fat per 100 g, 400 g

e.g. MCT Pepdite; MCT Pepdite 1+

e.g. Peptamen Junior

e.g. Monogen

PEPTIDE-BASED ORAL FEED 1 KCAL/ML - Restricted see terms on the previous page

t Liquid 5 g protein, 16 g carbohydrate and 1.69 g fat per 100 ml, carton..........4.95 237 ml Peptamen OS 1.0 (Vanilla)

### **Fat Modified Products**

FAT-MODIFIED FFED - Restricted see terms below

Powder 12.8 g protein, 68.6 g carbohydrate and 12.9 g fat per 100 g, 400 g can

Powder 12.9 g protein, 69.1 g carbohydrate and 12.9 g fat per 100 g,

400 g can
e.g. Monogen
(e.g. Monogen Powder 12.9 g protein, 69.1 g carbohydrate and 12.9 g fat per 100 g, 400 g can to be delisted 1 December 2021)

→ Restricted (RS1470)

#### Initiation

Any of the following:

- 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 11 g protein, 64 g carbohydrate and 20 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.

	S	PECIAL FOODS
Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
t Liquid 8.4 g protein, 21.9 g carbohydrate, 9.1 g fat and 0.5 g fibre per	500 ml	Nutrison Concentrated TwoCal HN RTH
ORAL FEED 2 KCAL/ML - <b>Restricted</b> see terms on the previous page  t Liquid 8.4 g protein, 22.4 g carbohydrate, 8.9 g fat and 0.8 g fibre per  100 ml, bottle	200 ml	(Vanilla) Two Cal HN
High Protein Products		
HIGH PROTEIN ENTERAL FEED 1.25 KCAL/ML − <b>Restricted</b> see terms below  Liquid 6.3 g protein, 14.2 g carbohydrate and 4.9 g fat per 100 ml, 1,000 ml bottle  Restricted (RS1327)		e.g. Nutrison Protein Plus
Initiation Both:  1 The patient has a high protein requirement; and 2 Any of the following: 2.1 Patient has liver disease; or 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or 2.3 Patient is fluid restricted; or 2.4 Patient's needs cannot be more appropriately met using high calorie product.		
HIGH PROTEIN ENTERAL FEED 1.26 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
The patient has a high protein requirement; and Any of the following:  2.1 Patient has liver disease; or 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or 2.3 Patient is fluid restricted; or 2.4 Patient's needs cannot be more appropriately met using high calorie product.		
HIGH PROTEIN ENTERAL FEED 1.28 KCAL/ML − <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

### → Restricted (RS1327)

#### Initiation

Both:

- 1 The patient has a high protein requirement; and
- 2 Any of the following:
  - 2.1 Patient has liver disease; or
  - 2.2 Patient is obese (BMI > 30) and is undergoing surgery; or
  - 2.3 Patient is fluid restricted; or
  - 2.4 Patient's needs cannot be more appropriately met using high calorie product.

Plus Multi Fibre

		ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
Ir	nfant Formulas					
AN	IINO ACID FORMULA - <b>Restricted</b> see terms below  Powder 1.95 g protein, 8.1 g carbohydrate and 3.5 g fat per 100 ml,					
t	400 g can	a				e.g. Neocate
•	can	9				e.g. Neocate SYNEO unflavoured
t	Powder 13.3 g protein, 56 g carbohydrate and 22 g fat per 100 g, 40 can	00 g				e.g. Neocate Junior
t	Powder 13.5 g protein, 52 g carbohydrate and 24.5 g fat per 100 g,	can	.53.00	)	400 g	Unflavoured Neocate Gold (Unflavoured)
į	Powder 14.8 g protein, 51.4 g carbohydrate and 23 g fat per 100 g,				400 g	Neocate Junior Vanilla
ţ	Powder 15 g protein, 56 g carbohydrate and 20 g fat per 100 g, can Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, c				400 g 400 g	Alfamino Junior Elecare LCP (Unflavoured)
t	Powder 2.2 g protein, 7.8 g carbohydrate and 3.4 g fat per 100 ml, c	an	.53.00	)	400 g	Elecare (Unflavoured) Elecare (Vanilla)
<b>-</b>	Restricted (RS1765)					Liceare (varilla)

### 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.

#### ENTERAL LIQUID PEPTIDE FORMULA - Restricted see terms below

1	Liquid 2.75 g protein, 13.7 g carbohydrate and 3.89 g fat per 100 ml10.45	500 ml	Nutrini Peptisorb
t	Liquid 4.2 g protein, 18.6 g carbohydrate and 6.58 g fat per 100 ml15.68	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

continued...

e.g. Aptamil Gold+ Pepti Junior

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

#### continued...

- 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 Fither:
  - 3.1 A semi-elemental or partially hydrolysed powdered feed has been reasonably trialled and considered unsuitable; or
  - 3.2 For step down from intravenous nutrition.

Note: A reasonable trial is defined as a 2-4 week trial.

#### Continuation

#### Both:

- 1 An assessment as to whether the patient can be transitioned to a cows milk protein or soy infant formula or extensively hydrolysed formula has been undertaken; and
- 2 The outcome of the assessment is that the patient continues to require an enteral liquid peptide formula.

### EXTENSIVELY HYDROLYSED FORMULA - Restricted see terms below

1	Powder 1.6 g protein, 7.5 g carbohydrate and 3.1 g fat per 100 ml, 900 g			
	can	30.42	900 g	Aptamil AllerPro SYNEO
t	Powder 1.6 g protein, 7.8 g carbohydrate and 3.2 g fat per 100 ml, 900 g			1
	can	30.42	900 g	Aptamil AllerPro SYNEO
t	Powder 14 g protein, 53.4 g carbohydrate and 27.3 g fat per 100 g,			2

# 450 g can → Restricted (RS1502)

#### Initiation

Any of the following:

- 1 Both:
  - 1.1 Cows' milk formula is inappropriate due to severe intolerance or allergy to its protein content; and
  - 1.2 Fither:
    - 1.2.1 Soy milk formula has been reasonably trialled without resolution of symptoms; or
    - 1.2.2 Soy milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption: or
- 3 Short bowel syndrome: or
- 4 Intractable diarrhoea: or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or
- 7 Cystic fibrosis: or
- 8 Proven fat malabsorption; or
- 9 Severe intestinal motility disorders causing significant malabsorption; or
- 10 Intestinal failure: or
- 11 For step down from Amino Acid Formula.

Note: A reasonable trial is defined as a 2-4 week trial, or signs of an immediate IgE mediated allergic reaction.

#### Continuation

#### Both:

- 1 An assessment as to whether the infant can be transitioned to a cows' milk protein or soy infant formula has been undertaken; and
- 2 The outcome of the assessment is that the infant continues to require an extensively hydrolysed infant formula.

	Price (ex man. excl. GS \$	ST) Per	Brand or Generic Manufacturer
FRUCTOSE-BASED FORMULA			
Powder 14.6 g protein, 49.7 g carbohydrate and 30.8 g fat p	er 100 g,		
400 g can			e.g. Galactomin 19
LACTOSE-FREE FORMULA			
Powder 1.3 g protein, 7.3 g carbohydrate and 3.5 g fat per 1	00 ml, 900 g		12 ' 4 ' ''
can			e.g. Karicare Aptamil Gold De-Lact
Powder 1.5 g protein, 7.2 g carbohydrate and 3.6 g fat per 1	00 ml, 900 g		Gold De-Laci
can			e.g. S26 Lactose Free
LOW-CALCIUM FORMULA			
Powder 14.6 g protein, 53.7 g carbohydrate and 26.1 g fat p	er 100 g,		
400 g can	100		e.g. Locasol
Powder 14.6 g protein, 55.2 g carbohydrate and 25.8 g fat p 400 g can	er 100 g,		e.g. Locasol
(e.g. Locasol Powder 14.6 g protein, 53.7 g carbohydrate and 2	6.1 a fat per 100 a. 400 d	a can to be o	· ·
PAEDIATRIC ORAL/ENTERAL FEED 1 KCAL/ML – Restricted		,	
■ Liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g			
100 ml, bottle	•	125 ml	Infatrini
→ Restricted (RS1614)			
Initiation – Fluid restricted or volume intolerance with falteri Both:	ng growth		
1 Either:			
1.1 The patient is fluid restricted or volume intolerant;	or		
The patient is hard rectificated of relative interestant,			
1.2 The patient has increased nutritional requirements		and	
<ul><li>1.2 The patient has increased nutritional requirements</li><li>2 Patient is under 18 months old and weighs less than 8kg.</li></ul>	due to faltering growth;	and	
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to	due to faltering growth; olerate an adequate volu	me of infant	
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate	due to faltering growth; olerate an adequate volu	me of infant	
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.	due to faltering growth; olerate an adequate volu	me of infant	
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA – Restricted see terms below	s due to faltering growth; plerate an adequate volu e clinical alternative treatr	me of infant ments, such	as concentrating, fortifying
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA – Restricted see terms below  Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100	e due to faltering growth; olerate an adequate volu o clinical alternative treatr o ml, bottle0.75	me of infant	
2 Patient is under 18 months old and weighs less than 8kg. Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA – Restricted see terms below	e due to faltering growth; olerate an adequate volu o clinical alternative treatr o ml, bottle0.75	me of infant ments, such	as concentrating, fortifying S26 LBW Gold RTF
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA - Restricted see terms below  Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100  Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100	e due to faltering growth; colerate an adequate volu colinical alternative treatr of ml, bottle0.75 of ml, 90 ml	me of infant ments, such	as concentrating, fortifying
<ul> <li>2 Patient is under 18 months old and weighs less than 8kg.</li> <li>Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.</li> <li>PRETERM FORMULA - Restricted see terms below</li> <li>I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle</li> </ul>	e due to faltering growth; colerate an adequate volu colinical alternative treatr of ml, bottle0.75 of ml, 90 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA — Restricted see terms below  Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle	e due to faltering growth; colerate an adequate volu colinical alternative treatr of ml, bottle0.75 of ml, 90 ml	me of infant ments, such	as concentrating, fortifying S26 LBW Gold RTF e.g. Pre Nan Gold RTF
<ul> <li>2 Patient is under 18 months old and weighs less than 8kg.</li> <li>Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.</li> <li>PRETERM FORMULA - Restricted see terms below</li> <li>I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle</li> <li>I Liquid 2.6 g protein, 8.6 g carbohydrate and 3.9 g fat per 100 bottle</li> <li>I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle</li> </ul>	e due to faltering growth; colerate an adequate volu colinical alternative treatr of ml, bottle0.75 of ml, 90 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.6 g protein, 8.4 g carbohydrate and 4.2 g fat per 100 bottle  Restricted (RS1224)	e due to faltering growth; colerate an adequate volu colinical alternative treatr multiple mu	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.6 g protein, 8.4 g carbohydrate and 4.2 g fat per 100 bottle  Restricted (RS1224)  Initiation	e due to faltering growth; colerate an adequate volu colinical alternative treatr multiple mu	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle0.75 of ml, 90 ml of ml, 70 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle0.75 of ml, 90 ml of ml, 70 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle0.75 of ml, 90 ml of ml, 70 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle0.75 of ml, 90 ml of ml, 70 ml	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: "Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  I Liquid 2.6 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  → Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1 can  Ketogenic Diet Products  HIGH FAT FORMULA − Restricted see terms on the next page	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle 0.75 of ml, 90 ml of ml, 70 ml of ml, 5 kg at birth.	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil
2 Patient is under 18 months old and weighs less than 8kg.  Note: 'Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  I Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  → Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1 can  Ketogenic Diet Products	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle 0.75 of ml, 90 ml of ml, 70 ml of ml, 5 kg at birth.	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil Thickened AR
2 Patient is under 18 months old and weighs less than 8kg.  Note: "Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  I Liquid 2.6 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  → Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1 can  Ketogenic Diet Products  HIGH FAT FORMULA − Restricted see terms on the next page	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle 0.75 of ml, 90 ml of ml, 70 ml of ml, 5 kg at birth.	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil Thickened AR  Ketocal 4:1 (Unflavoured)
2 Patient is under 18 months old and weighs less than 8kg.  Note: "Volume intolerant' patients are those who are unable to to growth rate. These patients should have first trialled appropriate and adjusting the frequency of feeding.  PRETERM FORMULA − Restricted see terms below  I Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 bottle  I Liquid 2.6 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 bottle  I Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 bottle  → Restricted (RS1224)  Initiation  For infants born before 33 weeks' gestation or weighing less than THICKENED FORMULA  Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 1 can  Ketogenic Diet Products  HIGH FAT FORMULA − Restricted see terms on the next page	e due to faltering growth; colerate an adequate volue clinical alternative treatr of ml, bottle075 of ml, 90 ml of ml, 70 ml of n 1.5 kg at birth. of ml, 900 g	me of infant ments, such	as concentrating, fortifying  S26 LBW Gold RTF  e.g. Pre Nan Gold RTF  e.g. Karicare Aptamil Gold+Preterm  e.g. Karicare Aptamil Thickened AR

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

### → Restricted (RS1225)

#### Initiation

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

### **Paediatric Products**

### → Restricted (RS1473)

#### Initiation

Both:

- 1 Child is aged one to ten years; and
- 2 Any of the following:
  - 2.1 The child is being fed via a tube or a tube is to be inserted for the purposes of feeding; or
  - 2.2 Any condition causing malabsorption; or
  - 2.3 Faltering growth in an infant/child; or
  - 2.4 Increased nutritional requirements; or
  - 2.5 The child is being transitioned from TPN or tube feeding to oral feeding; or
  - 2.6 The child has eaten, or is expected to eat, little or nothing for 3 days.

PAEDIATRIC ENTERAL	. FEED 0.76 KCAL/ML - <b>Restricted</b> see terms above
1 Liquid 2.5 a protein	12.5 g carbohydrate, 3.3 g fat and 0.7 g fibre per

	100 ml, bag	4.00	500 ml	Nutrini Low Energy
	·			Multifibre RTH
PAE	DIATRIC 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, bag	2.68	500 ml	Pediasure RTH
t	Liquid 2.8 g protein, 12.3 g carbohydrate and 4.4 g fat per 100 ml,			
	500 ml bag			e.g. Nutrini RTH
PAE	DIATRIC ENTERAL FEED 1.5 KCAL/ML - Restricted see terms above			
t	Liquid 4.1 g protein, 18.5 g carbohydrate, 6.7 g fat and 0.8 g fibre per			
	100 ml, bag	6.00	500 ml	Nutrini Energy Multi
•	Liquid 4.1 a protein 10 F a corpolary drote and 6.7 a fet ner 100 ml			Fibre
T	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
D.4.E	•			e.g. Nullilli Ellergy HTT
	DIATRIC ORAL FEED 1 KCAL/ML - Restricted see terms above			
I	Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, bottle	1.07	200 ml	Pediasure (Chocolate)
				Pediasure (Strawberry)
				Pediasure (Vanilla)
I	Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, can	1.34	250 ml	Pediasure (Vanilla)
PAE	DIATRIC ORAL FEED 1.5 KCAL/ML - Restricted see terms above			
t	Liquid 3.4 g protein, 18.8 g carbohydrate and 6.8 g fat per 100 ml,			
	200 ml bottle			e.g. Fortini

#### **Renal Products**

100 ml. 200 ml bottle

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

Liquid 4.0 g protein, 18.8 g carbohydrate, 6.8 g fat and 1.5 g fibre per

→ Restricted (RS1229)

#### Initiation

For patients with acute or chronic kidney disease.

e.g. Fortini Multifibre

	(ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
OW ELECTROLYTE ORAL FEED — Restricted see terms below  Powder 7.5 g protein, 57.6 g carbohydrate and 25.9 g fat per 100 g 400 g can  Powder 7.5 g protein, 59 g carbohydrate and 26.3 g fat per 100 g, can  e.g. Kindergen Powder 7.5 g protein, 59 g carbohydrate and 26.3 g fa  Restricted (RS1227)  nitiation  For children (up to 18 years) with acute or chronic kidney disease.  OW ELECTROLYTE ORAL FEED 1.8 KCAL/ML  Liquid 8 g protein, 14.74 g carbohydrate, 9.77 g fat and 1.26 g fibre.	400 g at per 100	) g, 40	00 g ca	an to be d	e.g. Kindergen e.g. Kindergen lelisted 1 August 2021)
100 ml, carton  → Restricted (RS1228) nitiation for patients with acute or chronic kidney disease.		2.67	7	220 ml	Nepro HP (Strawberry Nepro HP (Vanilla)
OW ELECTROLYTE ORAL FEED 2 KCAL/ML - Restricted see term Liquid 9.1 g protein, 19 g carbohydrate and 10 g fat per 100 ml, ca Liquid 3 g protein, 25.5 g carbohydrate and 9.6 g fat per 100 ml, 25 hottle	ırton	3.3	1	237 ml	Novasource Renal (Vanilla)
Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 12 carton  → Restricted (RS1228)  iitiation  or patients with acute or chronic kidney disease.	25 ml				e.g. Renilon 7.5
Surgical Products					
HIGH ARGININE ORAL FEED 1.4 KCAL/ML - Restricted see terms  Liquid 10.1 g protein, 15 g carbonhydrate, 4.5 g fat and 0 g fibre po  100 ml, carton	er	4.00	)	178 ml	Impact Advanced

HIGH ARGININE ORAL FEED 1.4 KCAL/ML − <b>Restricted</b> see terms below ↓ Liquid 10.1 g protein, 15 g carbonhydrate, 4.5 g fat and 0 g fibre per		
100 ml, carton4.00	178 ml	Impact Advanced
→ Restricted (RS1231)		Recovery
Initiation		
Three packs per day for 5 to 7 days prior to major gastrointestinal, head or neck surgery.		
PREOPERATIVE CARBOHYDRATE FEED 0.5 KCAL/ML - Restricted see terms below		
■ Oral liq 0 g protein, 12.6 g carbohydrate and 0 g fat per 100 ml, 200 ml		
bottle	4	preOp
→ Restricted (RS1415)		
Initiation		

Maximum of 400 ml as part of an Enhanced Recovery After Surgery (ERAS) protocol 2 to 3 hours before major abdominal surgery.

# **Standard Feeds**

# → Restricted (RS1214)

### Initiation

Any of the following:

continued...

Sodium

e.g. Nutrison Multi Fibre

e.g. Jevity Plus RTH

Nutrison 800 Complete

Multi Fibre

1,000 ml

		SPECIAL FOODS
Price (ex man. excl. G	ST) Per	Brand or Generic Manufacturer
continued		
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 causes such as catabolism; or  4 For use pre- and post-surgery; or  5 For patients being tube-fed; or  6 For tube-feeding as a transition from intravenous nutrition; or  7 For any other condition that meets the community Special Authority criteria.	l/or increas	ed nutritional needs from
ENTERAL FEED 1.5 KCAL/ML — <b>Restricted</b> see terms on the previous page  t Liquid 6 g protein, 18.3 g carbohydrate and 5.8 g fat per 100 ml, bag7.00  t Liquid 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 m	e.g. Nutrison Energy
Liquid 6.25 g protein, 20 g carbohydrate and 5 g fat per 100 ml, can	250 ml 1,000 m	
100 ml, bag	1,000 m	nl Jevity HiCal RTH
ENTERAL FEED 1 KCAL/ML - <b>Restricted</b> see terms on the previous page  t Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, bottle5.29  t Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibre per	1,000 n	nl Osmolite RTH
100 ml, bottle5.29	1,000 m	nl Jevity RTH
t Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1,000 ml bag		e.g. NutrisonStdRTH; NutrisonLowSodiun
Liquid 4 g protein, 12.3 g carbohydrate and 3.9 g fat per 100 ml, 1,000 ml bottle		e.g. Nutrison Low

Liquid 4 g protein, 12.3 g carbohydrate, 3.9 g fat and 1.5 g fibre per

Liquid 5.5 g protein, 8.8 g carbohydrate, 2.5 g fat and 1.5 g fibre per

ENTERAL FEED 1.2 KCAL/ML - Restricted see terms on the previous page Liquid 5.55 g protein, 15.1 g carbohydrate, 3.93 g fat and 2 g fibre per

ENTERAL FEED WITH FIBRE 0.83 KCAL/ML - Restricted see terms on the previous page

100 ml, 1000 ml bag

100 ml, 1,000 ml bag

# SPECIAL FOODS

Price (ex man. excl. G \$	ST) Per	Brand or Generic Manufacturer
ORAL FEED - Restricted see terms on page 246		
Powder 15.9 g protein, 57.4 g carbohydrate and 14 g fat per 100 g, can26.00	850 g	Ensure (Chocolate) Ensure (Vanilla)
Powder 20.8 g protein, 61 g carbohydrate and 9.4 g fat per 100 g, can8.54	857 g	Fortisip (Vanilla)
Powder 23 g protein, 65 g carbohydrate and 2.5 g fat per 100 g, can26.00	840 g	Sustagen Hospital Formula Active (Choc) Sustagen Hospital Formula Active (Van)
Note: Community subsidy of Sustagen Hospital Formula is subject to both Spe manufacturer's surcharge. Higher subsidy by endorsement is available for pati criteria; fat malabsorption, fat intolerance or chyle leak. (Fortisip (Vanilla) Powder 20.8 g protein, 61 g carbohydrate and 9.4 g fat per 100 g, car	ents meeting	criteria and a the following endorsement
ORAL FEED 1 KCAL/ML - <b>Restricted</b> see terms on page 246		
Liquid 3.8 g protein, 23 g carbohydrate and 12.7 g fibre per 100 ml,		
237 ml carton		e.g. Resource Fruit Beverage
ORAL FEED 1.5 KCAL/ML - Restricted see terms on page 246		
t Liquid 5.5 g protein, 21.1 g carbohydrate and 4.81 g fat per 100 ml, can	237 ml	Ensure Plus (Vanilla)
carton1.26	200 ml	Ensure Plus (Banana) Ensure Plus (Chocolate) Ensure Plus (Fruit of the Forest) Ensure Plus (Vanilla)
Liquid 4 g protein and 33.5 g carbohydrate per 100 ml, 200 ml bottle		e.g. Fortijuice
Liquid 6 g protein, 18.4 g carbohydrate and 5.8 g fat per 100 ml, 200 ml		- •
bottle		e.g. Fortisip
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

# → Restricted (RS1387) Initiation

Any of the following:

- 1 A single dose for children up to the age of 7 who have completed primary immunisation; or
- 2 A course of up to four vaccines is funded for catch up programmes for children (to the age of 10 years) to complete full primary immunisation; or
- 3 An additional four doses (as appropriate) are funded for (re-)immunisation for patients post HSCT, or chemotherapy; preor post splenectomy; pre- or post solid organ transplant, renal dialysis and other severely immunosuppressive regimens;
- 4 Five doses will be funded for children requiring solid organ transplantation.

Note: Please refer to the Immunisation Handbook for appropriate schedule for catch up programmes

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 2016 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 (RS1778) 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; or

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

continued...

- 1.3 A maximum of two doses for bone marrow transplant patients; or
- 1.4 A maximum of two doses for patients following immunosuppression\*; or
- 2 Both:
  - 2.1 Person is aged between 13 and 25 years, inclusive; and
  - 2.2 Either:
    - 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 C CONJUGATE VACCINE - Restricted see terms below

#### ⇒ Restricted (RS1767)

#### 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; or
- 3 A maximum of two doses for bone marrow transplant patients; or
- 4 A maximum of two doses for patients 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.

#### 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 10 Synflorix

→ Restricted (RS1768)

#### Initiation

A primary course of three doses for previously unvaccinated individuals up to the age of 59 months inclusive.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes

PNEUMOCOCCAL (PCV13) CONJUGATE VACCINE - Restricted see terms below

Inj 30.8 mcg of pneumococcal polysaccharide serotypes 1, 3, 4, 5, 6A,

#### → Restricted (RS1769)

#### 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

continued...

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

continued...

- 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 destation; 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, or primary immunodeficiency.

### Initiation - Testing for primary immunodeficiency diseases

For use in testing for primary immunodeficiency diseases, on the recommendation of an internal medicine physician or paediatrician.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes

PNEUMOCOCCAL (PPV23) POLYSACCHARIDE VACCINE - Restricted see terms below

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

→ Restricted (RS1587)

#### Initiation - High risk patients

Therapy limited to 3 doses

For patients with HIV, for patients post haematopoietic stem cell transplant, or chemotherapy; pre- or post-splenectomy; or with functional asplenia, pre- or post-solid organ transplant, renal dialysis, complement deficiency (acquired or inherited), cochlear implants, or primary immunodeficiency.

#### Initiation - High risk children

Therapy limited to 2 doses

Both:

- 1 Patient is a child under 18 years for (re-)immunisation; and
- 2 Any of the following:
  - 2.1 On immunosuppressive therapy or radiation therapy, vaccinate when there is expected to be a sufficient immune response; or
  - 2.2 With primary immune deficiencies: or
  - 2.3 With HIV infection; or
  - 2.4 With renal failure, or nephrotic syndrome; or

continued...

		VACCINES
Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
continued		
2.5 Who are immune-suppressed following organ transplantation (including haem 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 prednisone of 2 mg/kg per day or greater, or children who weigh more than 10 or greater; or 2.9 With chronic pulmonary disease (including asthma treated with high-dose cor 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 interpaediatrician.  SALMONELLA TYPHI VACCINE − Restricted see terms below  I Inj 25 mcg in 0.5 ml syringe  Restricted (RS1243)  Initiation  For use during typhoid fever outbreaks.	equivale ) kg on a ticosteroi	ent daily dosage of total daily dosage of 20 mg d therapy); or
Viral Vaccines		
HEPATITIS A VACCINE − Restricted see terms below  Inj 720 ELISA units in 0.5 ml syringe − 0% DV Oct-20 to 2024	1 1	Havrix Junior Havrix
HEPATITIS B RECOMBINANT VACCINE  Inj 10 mcg per 0.5 ml prefilled syringe	r	

7 For patients following immunosuppression; or8 For solid organ transplant patients; or

10 Following needle stick injury.

6 for patients following non-consensual sexual intercourse; or

9 For post-haematopoietic stem cell transplant (HSCT) patients; or

**Engerix-B** 

Price Brand or (ex man. excl. GST) Generic Per Manufacturer → 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 Gardasil 9 → Restricted (RS1693) Initiation - Children aged 14 years and under Therapy limited to 2 doses Children aged 14 years and under. Initiation - other conditions Fither: 1 Up to 3 doses for people aged 15 to 26 years inclusive; or 2.1 People aged 9 to 26 years inclusive; and 2.2 Any of the following: 2.2.1 Up to 3 doses for confirmed HIV infection; or 2.2.2 Up to 3 doses for transplant (including stem cell) patients; or 2.2.3 Up to 4 doses for Post chemotherapy. Initiation - Recurrent Respiratory Papillomatosis All of the following: 1 Either: 1.1 Maximum of two doses for children aged 14 years and under; or 1.2 Maximum of three doses for people aged 15 years and over; and 2 The patient has recurrent respiratory papillomatosis; and 3 The patient has not previously had an HPV vaccine. INFLUENZA VACCINE Afluria Quad Junior

Ischaemic heart disease; or
 Congestive heart failure: or

→ Restricted (RS1675)

Any of the following:

continued...

(2021 Formulation)

Initiation - cardiovascular disease for patients aged 6 months to 35 months



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

continued...

- 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

#### 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 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
- 13 Pre and post splenectomy; or
- 14 Down syndrome: or
- 15 Child who has been hospitalised for respiratory illness or has a history of significant respiratory illness.

(2021 Formulation)

### ⇒ Restricted (RS1819)

## Initiation - People over 65

The patient is 65 years of age or over.

Inj 60 mcg in 0.5 ml syringe (quadrivalent vaccine)......90.00 10 Afluria Quad (2021 Formulation)

#### → Restricted (RS1674)

## Initiation - People over 65

The patient is 65 years of age or over.

## 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

continued...



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

continued...

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

#### Either:

- 1 Any of the following:
  - 1.1 Diabetes: or
  - 1.2 chronic renal disease: or
  - 1.3 Any cancer, excluding basal and squamous skin cancers if not invasive; or
  - 1.4 Autoimmune disease: or
  - 1.5 Immune suppression or immune deficiency; or
  - 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 aged four and under 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

## Initiation - first dose prior to 12 months

Therapy limited to 3 doses

Any of the following:

- 1 For primary vaccination in children; or
- 2 For revaccination following immunosuppression; or
- 3 For any individual susceptible to measles, mumps or rubella.

### Initiation - first dose after 12 months

Therapy limited to 2 doses

Any of the following:

- 1 For primary vaccination in children: or
- 2 For revaccination following immunosuppression; or
- 3 For any individual susceptible to measles, mumps or rubella.

Note: Please refer to the Immunisation Handbook for appropriate schedule for catch up programmes.

POLIOMYELITIS VACCINE - Restricted see terms below

→ Restricted (RS1398)

#### Initiation

Therapy limited to 3 doses

Fither:

continued...

Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
Ψ	1 01	Manuacturer

continued...

- 1 For partially vaccinated or previously unvaccinated individuals; or
- 2 For revaccination following immunosuppression.

Note: Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes.

### **RABIES VACCINE**

Ini 2.5 IU vial with diluent

#### BOTAVIBUS OBAL VACCINE - Restricted see terms below

### → Restricted (RS1590)

#### Initiation

Therapy limited to 2 doses

#### Both:

- 1 First dose to be administered in infants aged under 14 weeks of age; and
- 2 No vaccination being administered to children aged 24 weeks or over.

## VARICELLA VACCINE [CHICKENPOX VACCINE]

## → Restricted (RS1591)

## Initiation - primary vaccinations

Therapy limited to 1 dose

### Either:

- 1 Any infant born on or after 1 April 2016; or
- 2 For previously unvaccinated children turning 11 years old on or after 1 July 2017, who have not previously had a varicella infection (chickenpox).

### Initiation - other conditions

Therapy limited to 2 doses

Any of the following:

1 Any of the following:

for non-immune patients:

- 1.1 With chronic liver disease who may in future be candidates for transplantation; or
- 1.2 With deteriorating renal function before transplantation; or
- 1.3 Prior to solid organ transplant; or
- 1.4 Prior to any elective immunosuppression\*: or
- 1.5 For post exposure prophylaxis who are immune competent inpatients; or
- 2 For patients at least 2 years after bone marrow transplantation, on advice of their specialist; or
- 3 For patients at least 6 months after completion of chemotherapy, on advice of their specialist; or
- 4 For HIV positive patients non immune to varicella with mild or moderate immunosuppression on advice of HIV specialist; or
- 5 For patients with inborn errors of metabolism at risk of major metabolic decompensation, with no clinical history of varicella: or
- 6 For household contacts of paediatric patients who are immunocompromised, or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella; or
- 7 For household contacts of adult patients who have no clinical history of varicella and who are severely immunocompromised or undergoing a procedure leading to immune compromise where the household contact has no clinical history of varicella.

Note: \* immunosuppression due to steroid or other immunosuppressive therapy must be for a treatment period of greater than 28 days

Ini 2000 PFU prefilled syringe plus vial



Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

#### → 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

Varicella zoster virus (Oka strain) live attenuated vaccine [shingles vaccine] ...... 0.00

Zostavax

10 Zostavax

→ Restricted (RS1779)

## Initiation - people aged 65 years

Therapy limited to 1 dose

One dose for all people aged 65 years.

## Initiation - people aged between 66 and 80 years

Therapy limited to 1 dose

One dose for all people aged between 66 and 80 years inclusive from 1 April 2018 and 31 December 2021.

## **Diagnostic Agents**

TUBERCULIN PPD [MANTOUX] TEST

**Tubersol** 

# PART III: OPTIONAL PHARMACEUTICALS

Price Brand or (ex man. excl. GST) Generic Per 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="mailto: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 strips	50 test	CareSens N
Test strips	50 test	CareSens PRO
BLOOD KETONE DIAGNOSTIC TEST STRIP		<b></b>
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
Normal Dance	1	Range
Normal Range	1	Mini-Wright Standard
PREGNANCY TEST - HCG URINE	40 1	Outilla Dis Maril David
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 ml	1	Volumatic

- Symbols -	Agents Affecting the	Amisulpride119
8-methoxypsoralen58	Renin-Angiotensin System 40	Amitriptyline113
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Abciximab158	Albendazole85	Alimentary21
Abiraterone acetate147	Aldurazyme17	Infections82
Acarbose9	Alecensa139	Amsacrine
Accuretic 1040	Alectinib139	Amyl nitrite222
Accuretic 2040	Alendronate sodium97	Anabolic Agents64
Acetazolamide219	Alendronate sodium with	Anaesthetics107
Acetec40	colecalciferol	Anagrelide hydrochloride134
Acetic acid	Alfacalcidol23	Analgesics110
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glycerol and ricinoleic acid60	Allersoothe207	Androgen Agonists and
Acetic acid with propylene	Allmercap133	Antagonists64
glycol221	Allopurinol	Anoro Ellipta
Acetylcholine chloride219	Alpha tocopheryl23	Antabuse
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Aciclovir	Alpha-Adrenoceptor Blockers41	Anti-Infective Agents60
Infections90	Alphamox	Anti-Infective Preparations
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Acid Citrate Dextrose A32	Alprolix29	Anti-Inflammatory Preparations216
Acidex5	Alprostadil hydrochloride50	Antiacne Preparations55
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Adenocor42	Ambrisentan51	Antiepilepsy Drugs114
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Adenuric102	Amethocaine	Local Sclerosants27
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Aerrane107	Amiloride hydrochloride with	Antimycobacterials84
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Altering Gut Motility	7	Arrow-Amitriptyline		Azactam	102 80
Antithrombotics		Arrow-Bendrofluazide		Azamun	
Antithymocyte globulin		Arrow-Brimonidine		Azathioprine	
(equine)	202	Arrow-Calcium		Azithromycin	
Antithymocyte globulin (rabbit)		Arrow-Diazepam		Azol	
Antiulcerants		Arrow-Losartan &	120	AZT	
Antivirals		Hydrochlorothiazide	41	Aztreonam	
Anxiolytics		Arrow-Morphine LA		- B -	
Apidra		Arrow-Norfloxacin		Bacillus calmette-guerin (BCG)	202
Apidra Solostar		Arrow-Ornidazole		Bacillus calmette-guerin	
Apo-Amlodipine		Arrow-Quinapril 10		vaccine	249
Apo-Azithromycin		Arrow-Quinapril 20		Baclofen	
Apo-Ciclopirox		Arrow-Quinapril 5		Bacterial and Viral Vaccines	
Apo-Cilazapril/		Arrow-Roxithromycin		Bacterial Vaccines	
Hydrochlorothiazide	40	Arrow-Timolol		Balanced Salt Solution	
Apo-Clarithromycin		Arrow-Topiramate		Barium sulphate	
Apo-Clomipramine		Arrow-Tramadol		Barium sulphate with sodium	
Apo-Diclo SR		Arsenic trioxide		bicarbonate	225
Apo-Diltiazem CD		Artemether with lumefantrine		Barrier Creams and Emollients	
Apo-Doxazosin		Artesunate		Basiliximab	
Apo-Folic Acid		Articaine hydrochloride		BCG Vaccine	
Apo-Furosemide		Articaine hydrochloride with		BD PosiFlush	
Apo-Gabapentin		adrenaline	108	Beclazone 100	
Apo-Megestrol		Asacol		Beclazone 250	
Apo-Metoprolol		Asamax		Beclazone 50	
Apo-Mirtazapine		Ascorbic acid		Beclomethasone dipropionate	
Apo-Nadolol		Alimentary	23	Bee venom	
Apo-Nicotinic Acid		Extemporaneously Compo		Bendamustine hydrochloride	
Apo-Oxybutynin		Preparations		Bendrofluazide	
Apo-Perindopril		Aspen Adrenaline		Bendroflumethiazide	
Apo-Pindolol		Aspirin		[Bendrofluazide]	47
Apo-Pravastatin		Blood	33	Benzathine benzylpenicillin	
Apo-Prazosin		Nervous	110	Benzatropine mesylate	
Apo-Prednisone	66	Asthalin	210	Benzbromaron AL 100	
Apo-Propranolol		Atazanavir sulphate	89	Benzbromarone	102
Apo-Pyridoxine		Atenolol		Benzocaine	108
Apo-Sumatriptan		Atenolol-AFT	43	Benzocaine with tetracaine	
Apo-Terazosin		ATGAM	202	hydrochloride	108
Apomorphine hydrochloride	106	Ativan	123	Benzoin	230
Apraclonidine		Atomoxetine	126	Benzoyl peroxide	55
Aprepitant	118	Atorvastatin	47	Benztrop	106
Apresoline	50	Atovaquone with proguanil		Benzydamine hydrochloride	20
Aprotinin	27	hydrochloride	86	Benzydamine hydrochloride with	
Aptamil AllerPro SYNEO 1	243	Atracurium besylate	103	cetylpyridinium chloride	20
Aptamil AllerPro SYNEO 2		Atropine sulphate		Benzylpenicillin sodium [Penicillin	
Aqueous cream	56	Cardiovascular	42	G]	78
Arachis oil [Peanut oil]	230	Sensory	220	Beractant	213
Aratac		Atropt		Beta Cream	57
Arava	97	Aubagio		Beta Ointment	
Arginine		Augmentin		Beta Scalp	
Alimentary	15	Aurorix		Beta-Adrenoceptor Agonists	
Various		Avelox	79	Beta-Adrenoceptor Blockers	43
Argipressin [Vasopressin]	73	Avonex		Betadine	
Aripiprazole	120	Avonex Pen		Betahistine dihydrochloride	
Aripiprazole Sandoz	120	Azacitidine	132	Betaine	1

Betaloc CR	44	Botox	103	Candesartan cilexetil	4
Betamethasone	65	Botulism antitoxin		Candestar	4
Betamethasone dipropionate	57	Bplex	23	Capecitabine	13
Betamethasone dipropionate wi	th	Breo Ellipta	211	Capercit	13
calcipotriol	58	Brevinor 1/28	60	Capoten	4
Betamethasone sodium phosph	ate	Bricanyl Turbuhaler	210	Capsaicin	
with betamethasone acetate.	65	Bridion	103	Musculoskeletal	10
Betamethasone valerate	57, 59	Brilinta		Nervous	11
Betamethasone valerate with		Brimonidine tartrate	220	Captopril	4
clioquinol	58	Brimonidine tartrate with		Carbachol	
Betamethasone valerate with so	dium	timolol	220	Carbamazepine	11
fusidate [Fusidic acid]	58	Brinzolamide	219	Carbasorb-X	22
Betaxolol	219	Bromocriptine	106	Carbimazole	
Betnovate	57	Budesonide		Carbomer	22
Betoptic	219	Alimentary	<mark>5</mark>	Carboplatin	13
Betoptic S	219	Respiratory2		Carboplatin Ebewe	
Bevacizumab		Budesonide with eformoterol		Carboprost trometamol	
Bezafibrate		Bumetanide		Carboxymethylcellulose	
Bezalip		Bupafen		Alimentary	2
Bezalip Retard		Bupivacaine hydrochloride		Extemporaneously Compound	
Bicalutamide		Bupivacaine hydrochloride with		Preparations	
Bicillin LA		adrenaline	108	Cardinol LA	
BiCNU		Bupivacaine hydrochloride with		CareSens Dual	
Bicnu Heritage		fentanyl	108	Caresens N	
Bile and Liver Therapy		Bupivacaine hydrochloride with	100	Caresens N POP	
Biliscopin		glucose	100	CareSens N Premier	
Bimatoprost		Buprenorphine Naloxone BNM		CareSens PRO	
Bimatoprost Multichem		Buprenorphine with naloxone		Carmellose sodium with pectin a	
Binarex		Bupropion hydrochloride		gelatine	
Binocrit		Burinex		Alimentary	2
Biodone		Buscopan		Sensory	22
Biodone Extra Forte		Buserelin		Carmustine	
Biodone Forte		Buspirone hydrochloride		Carvedilol	
Biotin		Busulfan		Carvedilol Sandoz	
Bisacodyl		- C -	101	Caspofungin	
Bismuth subgallate		Cabergoline	67	Catapres	0
Bismuth subnitrate and iodoform		Caffeine		Ceenu	
		Caffeine citrate		Cefaclor	
paraffin		Calamine		Cefalexin	
Bisoprolol fumarate				Cefalexin Sandoz	
Bisoprolol Mylan		Calci-Tab 500		Cefazolin	
Bivalirudin		Calcipotriol			
Bleomycin sulphate	131	Calcitonin		Cefepime	
Blood glucose diagnostic test	050	Calcitriol		Cefepime-AFT	
meter	259	Calcitriol-AFT		Cefotaxime	
Blood glucose diagnostic test	050	Calcium carbonate		Cefotaxime Sandoz	
strip	259	Calcium Channel Blockers		Cefoxitin	
Blood ketone diagnostic test	050	Calcium chloride		Ceftaroline fosamil	
strip		Calcium folinate		Ceftazidime	
Bonney's blue dye		Calcium Folinate Ebewe		Ceftazidime-AFT	
Boostrix		Calcium Folinate Sandoz	147	Ceftriaxone	<u>7</u>
Boric acid		Calcium gluconate		Ceftriaxone-AFT	
Bortezomib		Blood		Cefuroxime	
Bortezomib Dr-Reddy's		Dermatological		Cefuroxime Actavis	
Bosentan		Calcium Homeostasis		Cefuroxime-AFT	
Bosentan Dr Reddy's		Calcium polystyrene sulphonate.		Celecoxib	
Bosvate	43	Calcium Resonium	38	Celecoxib Pfizer	10

Celiprolol	43	Ciprofloxacin		Cocaine hydrochloride	109
CellCept		Infections	79	Cocaine hydrochloride with	
Celol	43	Sensory	215	adrenaline	109
Centrally-Acting Agents	46	Ciprofloxacin Teva	215	Codeine phosphate	
Cephalexin ABM		Ciprofloxacin with		Extemporaneously Compound	ded
Cetirizine hydrochloride		hydrocortisone	215	Preparations	
Cetomacrogol		Ciproxin HC Otic		Nervous	
Cetomacrogol with glycerol		Circadin		Colchicine	
Cetrimide		Cisplatin		Colecalciferol	
Cetuximab		Citalopram hydrobromide		Colestimethate	
Charcoal		Citanest		Colestipol hydrochloride	
Chemotherapeutic Agents	130	Citrate sodium		Colgout	
Chickenpox vaccine		Citric acid		Colifoam	
Chlorafast		Citric acid with magnesium oxi		Colistin sulphomethate	
Chloral hydrate		sodium picosulfate		[Colestimethate]	80
Chlorambucil		Citric acid with sodium		Colistin-Link	
Chloramphenicol		bicarbonate	226	Collodion flexible	
Infections	80	Cladribine		Colloidal bismuth subcitrate	
Sensory		Clarithromycin		Colofac	
Chlorhexidine		Clexane		Colony-Stimulating Factors	
Chlorhexidine gluconate		Clexane Forte		Coloxyl	
Alimentary	20	Clindamycin		Compound electrolytes	
Extemporaneously Compou		Clinect		Compound electrolytes with gluce	
Preparations		Clinicians Multivit & Mineral		[Dextrose]	
Genito-Urinary		Boost	21	Compound hydroxybenzoate	
Chlorhexidine with	00	Clinicians Renal Vit		Compound sodium lactate	200
cetrimide	224 227	Clobazam		[Hartmann's solution]	20
Chlorhexidine with ethanol				Concerta	100
		Clobetasol propionate			
Chloroform		Clobetasone butyrate		Condyline	
Chloroquine phosphate			04	Contraceptives	
Chlorothiazide		Clomazol	E4	Contrast Media	
Chlorpheniramine maleate		Dermatological		Copaxone	124
Chlorpromazine hydrochloride.		Genito-Urinary		Corticosteroids	
Chlortalidone [Chlorthalidone].		Clomifene citrate		Dermatological	5
Chlorthalidone		Clomipramine hydrochloride		Hormone Preparations	
Choice Load 375		Clonazepam114		Corticotrorelin (ovine)	
Choice TT380 Short		Clonidine		Cosentyx	
Choice TT380 Standard		Clonidine BNM		Cosmegen	
Cholestyramine		Clonidine hydrochloride		Cough Suppressants	
Choline salicylate with cetalkor		Clopidogrel		Creon 10000	
chloride		Clopidogrel Multichem		Creon 25000	
Choriogonadotropin alfa		Clopine		Creon Micro	
Ciclopirox olamine		Clopixol	121, 123	Crotamiton	
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Cidofovir		toxin	103	CT Plus+	
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