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Editor:

Kaye Wilson, & Sophie Molloy 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)

Circulation

Accessible in an electronic format at no cost from the Pharmac website www.pharmac.govt.nz/schedule.

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

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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 https://www.pharmac.govt.nz/about.

Glossary

Units of Measure gram g microgram..... mcg millimole......mmol unit......u kilogram......kg milligram mg international unitiu millilitre..... ml **Abbreviations** application app enteric coated FC solution soln suppositorysuppos capsule cap granules......grans cream.....crm injectioninj tablet......tab dispersibledisp liquidliq tincture.....tinc effervescent.....eff lotion......lotn

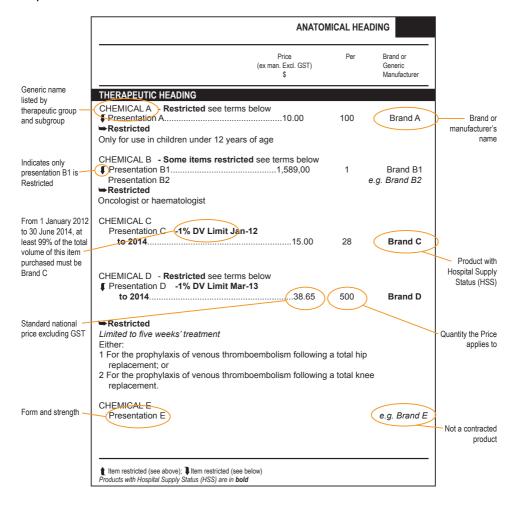
ointment......oint

HSS Hospital Supply Status

emulsion emul

Guide to Section H listings

Example



PART I: GENERAL RULES

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

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

PART II: ALIMENTARY TRACT AND METABOLISM

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

Antacids and Antiflatulents

Antacids and Reflux Barrier Agents

ALUMINIUM HYDROXIDE WITH MAGNESIUM HYDROXIDE AND SIMETICONE

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

Oral lig 400 mg with magnesium hydroxide 400 mg and simeticone

30 ma per 5 ml

e.g. Mylanta

e.a. Mvlanta Double Strength

SIMETICONE

Oral drops 100 mg per ml

Oral drops 20 mg per 0.3 ml

Oral drops 40 mg per ml

SODIUM ALGINATE WITH MAGNESIUM ALGINATE

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

e.a. Gaviscon Infant

SODIUM ALGINATE WITH SODIUM BICARBONATE AND CALCIUM CARBONATE

Tab 500 mg with sodium bicarbonate 267 mg and calcium carbonate

160 mg

e.g. Gaviscon Double Strenath

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

500 ml

Acidex

SODIUM CITRATE

90 ml

Biomed

Phosphate Binding Agents

ALUMINIUM HYDROXIDE

Tab 600 mg

CALCIUM CARBONATE - Restricted see terms below

500 ml Roxane

→ Restricted (RS1698)

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

Antidiarrhoeals and Intestinal Anti-Inflammatory Agents

Antipropulsives

DIPHENOXYLATE HYDROCHLORIDE WITH ATROPINE SULPHATE

Tab 2.5 mg with atropine sulphate 25 mcg

LOPERAMIDE HYDROCHLORIDE

Tab 2 mg10.75 400 Nodia 400 Diamide Relief

Rectal and Colonic Anti-Inflammatories

BUDESONIDE - Restricted see terms on the next page

Cap 3 mg

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

→ Restricted (RS1723)

Initiation - Crohn's disease

Both:

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

Initiation - Collagenous and lymphocytic colitis (microscopic colitis)

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

Initiation - Gut Graft versus Host disease

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

Initiation - non-cirrhotic autoimmune hepatitis

Re-assessment required after 6 months

All of the following:

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

Note: Indications marked with * are unapproved indications.

Continuation - non-cirrhotic autoimmune hepatitis

Re-assessment required after 6 months

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

HYDROCORTISONE ACETATE

HYDROCORTISONE ACETATE WITH PRAMOXINE HYDROCHLORIDE

Topical Aerosol foam, 1% with pramoxine hydrochloride 1%

MESALAZINE

LOALAZINE			
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	50.96	28	Pentasa
Enema 1 g per 100 ml	41.30	7	Pentasa

(Asamax Tab EC 500 mg to be delisted 1 March 2022)

		Price excl. GST) \$	Per	Brand or Generic 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		.14.00	100	Salazopyrin
Tab EC 500 mg - 1% DV Dec-19 to 2022		. 15.53	100	Salazopyrin EN
Local Preparations for Anal and Rectal Disorders				
Antihaemorrhoidal Preparations				
CINCHOCAINE HYDROCHLORIDE WITH HYDROCORTISONE				
Oint 5 mg with hydrocortisone 5 mg per g		. 15.00	30 g	Proctosedyl
Suppos 5 mg with hydrocortisone 5 mg per g		9.90	12	Proctosedyl
FLUOCORTOLONE CAPROATE WITH FLUOCORTOLONE PIVALA	TE AND C	INCHOCAIN	ΙE	
Oint 950 mcg with fluocortolone pivalate 920 mcg and cinchocain	ie			
hydrochloride 5 mg per g		6.35	30 g	Ultraproct
Suppos 630 mcg with fluocortolone pivalate 610 mcg and cincho				
hydrochloride 1 mg		2.66	12	Ultraproct
Management of Anal Fissures				
GLYCERYL TRINITRATE Oint 0.2% - 5% DV Sep-21 to 2024		.22.00	30 g	Rectogesic
Rectal Scierosants				
OILY PHENOL [PHENOL OILY] Inj 5%, 5 ml vial				
Antispasmodics and Other Agents Altering Gut Mo	tility			
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 Tab 200 mcg			120	Cytotec

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

Site Protective Agents

COLLOIDAL BISMUTH SUBCITRATE 50 Gastrodenol

SUCRALFATE

Tab 1 g

8

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

Bile and Liver Therapy

L-ORNITHINE L-ASPARTATE - Restricted see terms below

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

Initiation

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

RIFAXIMIN - Restricted see terms below

→ Restricted (RS1416)

Initiation

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

Diabetes

Alpha Glucosidase Inhibitors

ACA	RR	റട	F
AUA	വ	UU	_

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

Hyperglycaemic Agents

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

→ Restricted (RS1028)

Initiation

For patients with confirmed hypoglycaemia caused by hyperinsulinism.

Postricted son terms below

GLUCAGON HYDROCHLORIDE

GLUCOSE [DEXTROSE]

Tab 1.5 g

Tab 3.1 g

Tab 4 q

Oral soln 15 g per 80 ml sachet - 1% DV Jan-22 to 2023.......70.00 50 HypoPak Glucose

Gel 40%

GLUCOSE WITH SUCROSE AND FRUCTOSE

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

Insulin - Intermediate-Acting Preparations

INSULIN ASPART WITH INSULIN ASPART PROTAMINE

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

INSULIN ISOPHANE

Inj insulin human 100 u per ml, 10 ml vial

Inj insulin human 100 u per ml, 3 ml cartridge

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
NSULIN LISPRO WITH INSULIN LISPRO PROTAMINE				
Inj insulin lispro 25% with insulin lispro protamine 75%, 100 u per m 3 ml cartridge		42.66	5	Humalog Mix 25
Inj insulin lispro 50% with insulin lispro protamine 50%, 100 u per m 3 ml cartridge		42.66	5	Humalog Mix 50
NSULIN NEUTRAL WITH INSULIN ISOPHANE				
Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 10 r vial	ml			
Inj insulin neutral 30% with insulin isophane 70%, 100 u per ml, 3 m cartridge	l			
Inj insulin neutral 40% with insulin isophane 60%, 100 u per ml, 3 m cartridge	ıl			
Inj insulin neutral 50% with insulin isophane 50%, 100 u per ml, 3 m cartridge	il			
Insulin - Long-Acting Preparations				
NSULIN GLARGINE				
Inj 100 u per ml, 3 ml disposable pen			5	Lantus SoloStar
Inj 100 u per ml, 3 ml cartridge Inj 100 u per ml, 10 ml vial			5 1	Lantus Lantus
, , , ,		03.00	1	Lanus
Insulin - Rapid-Acting Preparations				
NSULIN ASPART				
Inj 100 u per ml, 10 ml vial				
Inj 100 u per ml, 3 ml cartridge Inj 100 u per ml, 3 ml syringe		E1 10	5	NovoRapid FlexPen
, , , , , ,		31.13	3	Novonapiu riexreii
INSULIN GLULISINE Inj 100 u per ml, 10 ml vial		27 03	1	Apidra
Inj 100 u per ml, 3 ml cartridge			5	Apidra
Inj 100 u per ml, 3 ml disposable pen			5	Apidra Solostar
NSULIN LISPRO				'
Inj 100 u per ml, 10 ml vial				
Inj 100 u per ml, 3 ml cartridge				
Insulin - Short-Acting Preparations				
NSULIN NEUTRAL				
Inj human 100 u per ml, 10 ml vial				
Inj human 100 u per ml, 3 ml cartridge				
Oral Hypoglycaemic Agents				
GLIBENCLAMIDE		7.50	100	Dane!!
Tab 5 mg - 5% DV Jan-22 to 2024		/.50	100	Daonil
GLICLAZIDE		15 10	F00	Olinida
Tab 80 mg - 1% DV Nov-20 to 2023		15.18	500	Glizide
GLIPIZIDE Tab 5 mg - 5% DV Mar-22 to 2024		4.58	100	Minidiab
J				

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

	Duise		Dunand au
	Price	- \	Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
METFORMIN HYDROCHLORIDE			
Tab immediate-release 500 mg - 1% DV Mar-22 to 2024	8.63	1,000	Apotex
•	14.74		Metformin Mylan
Tab immediate-release 850 mg - 1% DV Mar-22 to 2024	7.04	500	Apotex
•	11.28		Metformin Mylan
Apotex Tab immediate-release 500 mg to be delisted 1 March 2022))		,
Apotex Tab immediate-release 850 mg to be delisted 1 March 2022)			
IOGLITAZONE			
Tab 15 mg - 5% DV Jan-22 to 2024	6.80	90	Vexazone
Tab 30 mg - 5% DV Jan-22 to 2024	7.30	90	Vexazone
Tab 45 mg - 5% DV Jan-22 to 2024		90	Vexazone
· ·		30	
ILDAGLIPTIN	05.00	00	0-1
Tab 50 mg	35.00	60	Galvus
ILDAGLIPTIN WITH METFORMIN HYDROCHLORIDE			
Tab 50 mg with 1,000 mg metformin hydrochloride	35.00	60	Galvumet
Tab 50 mg with 850 mg metformin hydrochloride	35.00	60	Galvumet

GLP-1 Agonists

→ Restricted (RS1857)

Initiation

Any of the following:

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

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

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

DULAGLUTIDE - Restricted see terms above

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

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

SGLT2 Inhibitors

→ Restricted (RS1852)

Initiation

Any of the following:

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

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.

30

Jardiance

EMPAGLIFLOZIN - Restricted see terms above

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

t	Tab 25 mg	58.56	30	Jardiance
	MPAGLIFLOZIN WITH METFORMIN HYDROCHLORIDE - Restricted see			
	Note: Not to be given in combination with a funded GLP-1 agonist.			
t	Tab 5 mg with 1,000 mg metformin hydrochloride	58.56	60	Jardiamet
t	Tah 5 mg with 500 mg metformin hydrochloride	58 56	60	lardiamet

•	rab 5 mg with 1,000 mg metionnin mythodinolide	00	dardiarrict
t	Tab 5 mg with 500 mg metformin hydrochloride58.56	60	Jardiamet
t	Tab 12.5 mg with 1,000 mg metformin hydrochloride58.56	60	Jardiamet
t	Tab 12.5 mg with 500 mg metformin hydrochloride58.56	60	Jardiamet

Digestives Including Enzymes

PANCREATIC ENZYME

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

Cap pancreatin 150 mg (amylase 8,000 Ph Eur U, lipase 10,000 Ph Eur			
U, total protease 600 Ph Eur U)	34.93	100	Creon 10000
Cap pancreatin 300 mg (amylase 18,000 Ph Eur U, lipase 25,000 Ph			
Eur U, total protease 1,000 Ph Eur U)	94.38	100	Creon 25000
Modified release granules pancreatin 60.12 mg (amylase 3,600 Ph Eur			
U, lipase 5,000 Ph Eur U, protease 200 Ph Eur U)	34.93	20 g	Creon Micro
Powder paperentin 60.12 mg /2.600 Ph. Fur. u/amylese F.000 Ph		-	

Powder pancreatin 60.12 mg (3,600 Ph. Eur. u/amylase, 5,000 Ph.

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

	Pri (ex man. e		Per	Brand or Generic Manufacturer
URSODEOXYCHOLIC ACID − Restricted see terms below ↓ Cap 250 mg − 1% DV Oct-20 to 2023 → Restricted (RS1824)	3	32.95	100	Ursosan
Initiation - Alagille syndrome or progressive familial intrahepa	tic cholestasi:	s		

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 with or without raised serum IgM or, if AMA is negative by liver biopsy; and
- 2 Patient not requiring a liver transplant (bilirubin > 100 umol/l; decompensated cirrhosis.

Initiation - Pregnancy

Patient diagnosed with cholestasis of pregnancy.

Initiation - Haematological transplant

Both:

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

Initiation - Total parenteral nutrition induced cholestasis

Both:

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

Initiation - prevention of sinusoidal obstruction syndrome

Limited to 6 months treatment

Both:

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

Laxatives

Bowel-Cleansing Preparations

CITRIC ACID WITH MAGNESIUM OXIDE AND SODIUM PICOSULFATE

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

e.a. PicoPrep

MACROGOL 3350 WITH ASCORBIC ACID, POTASSIUM CHLORIDE AND SODIUM CHLORIDE

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

48 Glycoprep-C

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

80.62 mg per g, 210 g sachet

e.g. Glycoprep-C

	Price (ex man. excl \$		Per	Brand or Generic Manufacturer
MACROGOL 3350 WITH ASCORBIC ACID, POTASSIUM CHLORIDE, MAGNESIUM OXIDE AND SODIUM PICOSULFATE Powder for oral soln 52.9 g with ascorbic acid 6 g, potassium chlorid 740 mg, sodium chloride 2.6 g and sodium sulphate 5.6 g per sachet (1) and powder for oral soln citric acid 12 g with magne oxide 3.5 g and sodium picosulfate 10 mg per sachet (2)	de sium			e.g. Prepkit-C
MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARB Powder for oral soln 59 g with potassium chloride 0.7425 g, sodium bicarbonate 1.685 g, sodium chloride 1.465 g and sodium sulp 5.685 g per sachet – 1% DV Aug-19 to 2022	n hate		ORIDE A	AND SODIUM SULPHATE Klean Prep
Bulk-Forming Agents				
ISPAGHULA (PSYLLIUM) HUSK Powder for oral soln − 1% DV Nov-20 to 2023 STERCULIA WITH FRANGULA − Restricted: For continuation only Powder for oral soln	12.2	20 5	00 g	Konsyl-D
Faecal Softeners				
DOCUSATE SODIUM Tab 50 mg - 1% DV Oct-20 to 2023 Tab 120 mg - 1% DV Oct-20 to 2023 DOCUSATE SODIUM WITH SENNOSIDES			100 100	Coloxyl Coloxyl
Tab 50 mg with sennosides 8 mg PARAFFIN Oral liquid 1 mg per ml Enema 133 ml	3.1	0 2	200	Laxsol
POLOXAMER Oral drops 10% – 1% DV Nov-20 to 2023	3.9	98 3	0 ml	Coloxyl
Opioid Receptor Antagonists - Peripheral				
METHYLNALTREXONE BROMIDE − Restricted see terms below Inj 12 mg per 0.6 ml vial → Restricted (RS1601) Initiation − Opioid induced constipation Both: 1 The patient is receiving palliative care; and	36.0 246.0		1 7	Relistor Relistor
Either: 2.1 Oral and rectal treatments for opioid induced constipation 2.2 Oral and rectal treatments for opioid induced constipation			ated.	
Osmotic Laxatives				
GLYCEROL Suppos 1.27 g Suppos 2.55 g Suppos 3.6 g	9.2	25	20	PSM
LACTULOSE Oral liq 10 g per 15 ml - 1% DV Nov-19 to 2022	3.3	3 50	00 ml	Laevolac

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

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

14

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
MACROGOL 3350 WITH POTASSIUM CHLORIDE, SODIUM BICARBO	NATE AND SODIU	M CHLOF	RIDE
Powder for oral soln 6.563 g with potassium chloride 23.3 mg, sodiu	m		
bicarbonate 89.3 mg and sodium chloride 175.4 mg			
Powder for oral soln 13.125 g with potassium chloride 46.6 mg, sodi	um		
bicarbonate 178.5 mg and sodium chloride 350.7 mg - 1% DV	u		
Oct-20 to 2023	6.70	30	Molaxole
SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE			
Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml –	1%		
DV Nov-19 to 2022		50	Micolette
SODIUM PHOSPHATE WITH PHOSPHORIC ACID		00	moorette
Oral lig 16.4% with phosphoric acid 25.14%			
Enema 10% with phosphoric acid 6.58%	2.50	1	Fleet Phosphate Enema
Ellettia 10 % with phosphoric acid 0.50 %	2.30	'	r leet r nosphate Enema
Stimulant Laxatives			
Juliant Laxauves			
BISACODYL			
Tab 5 mg	5.99	200	Lax-Tabs
Suppos 10 mg - 5% DV Dec-21 to 2024	3.69	10	Lax-Suppositories
SENNOSIDES			••
Tab 7.5 mg			
G			
SODIUM PICOSULFATE – Restricted see terms below	7.40	001	D. I. day OD Day
Oral soln 7.5 mg per ml	7.40	30 ml	Dulcolax SP Drop
Restricted (RS1843)			
Initiation			
Both:			
 The patient is a child with problematic constipation despite an add macrogol where practicable; and 	equate trial of other	oral pharr	nacotherapies including

Metabolic Disorder Agents

ALGLUCOSIDASE ALFA - Restricted see terms below

Myozyme

2 The patient would otherwise require a high-volume bowel cleansing preparation.

→ 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;
- 2 Any of the following:
 - 2.1 Diagnosis confirmed by documented deficiency of acid alpha-glucosidase by prenatal diagnosis using chorionic villus biopsies and/or cultured amniotic cells; or
 - 2.2 Documented deficiency of acid alpha-glucosidase, and urinary tetrasaccharide testing indicating a diagnostic elevation of glucose tetrasaccharides; or
 - 2.3 Documented deficiency of acid alpha-glucosidase, and documented molecular genetic testing indicating a disease-causing mutation in the acid alpha-glucosidase gene (GAA gene); or
 - 2.4 Documented urinary tetrasaccharide testing indicating a diagnostic elevation of glucose tetrasaccharides, and

continued...

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

continued...

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

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

Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

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

ARGININE

Tab 1,000 mg

Cap 500 mg

Powder

Inj 500 mg per ml, 10 ml vial

Inj 600 mg per ml, 25 ml vial

BETAINE - Restricted see terms below

→ Restricted (RS1794)

Initiation

Metabolic physician

Re-assessment required after 12 months

All of the following:

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

Continuation

Metabolic physician

Re-assessment required after 12 months

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

BIOTIN - Restricted see terms on the next page

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

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

→ Restricted (RS1330)

Metabolic physician or metabolic disorders dietitian

CARGLUMIC ACID - Restricted see terms below

- → Restricted (RS1831)

Initiation

Metabolic physician

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

COENZYME Q10 - Restricted see terms below

- → Restricted (RS1832)

Initiation

Metabolic physician

Re-assessment required after 6 months

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

Continuation

Metabolic physician

Re-assessment required after 24 months

Both:

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

GALSULFASE - Restricted see terms below

→ Restricted (RS1795)

Initiation

Metabolic physician

Re-assessment required after 12 months

Both:

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

Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

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

HAEM ARGINATE

Inj 25 mg per ml, 10 ml ampoule

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

⇒ Restricted (RS1546)

Initiation

Metabolic physician

Limited to 24 weeks treatment

All of the following:

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

LARONIDASE - Restricted see terms below

- → Restricted (RS1607)

Initiation

Metabolic physician

Limited to 24 weeks treatment

All of the following:

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

LEVOCARNITINE - Restricted see terms below

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

Neurologist, metabolic physician or metabolic disorders dietitian

PYRIDOXAL-5-PHOSPHATE - Restricted see terms below

- ¶ Tab 50 mg
- → Restricted (RS1331)

Neurologist, metabolic physician or metabolic disorders dietitian

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

RIBOFI AVIN - Restricted see terms below

- → Restricted (RS1833)

Initiation

Metabolic physician or neurologist

Re-assessment required after 6 months

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

Continuation

Metabolic physician or neurologist

Re-assessment required after 24 months

Both:

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

SAPROPTERIN DIHYDROCHLORIDE - Restricted see terms below

→ Restricted (RS1796)

Initiation

Metabolic physician

Re-assessment required after 1 month

All of the following:

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

Continuation

Metabolic physician

Re-assessment required after 12 months

All of the following:

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

SODIUM BENZOATE

Cap 500 mg

Powder

Soln 100 mg per ml

Inj 20%, 10 ml ampoule

	Price	OT)	Brand or
	(ex man. excl. G	SI) Per	Generic Manufacturer
SODIUM PHENYLBUTYRATE - Some items restricted see terms	helow		
Tab 500 mg	DCIOW		
■ Grans 483 mg per g	2 016 00	174 g	Pheburane
Oral lig 250 mg per ml		17 + 9	THOOGIANO
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 def	iciency of carbamylr	hosphate sy	nthetase, ornithine
transcarbamylase or argininosuccinate synthetase.	, ,,	' '	•
Continuation			
Metabolic physician			
Re-assessment required after 12 months			
The treatment remains appropriate and the patient is benefiting from	treatment.		
TALIGLUCERASE ALFA - Restricted see terms below			
Inj 200 unit vial	1,072.00	1	Elelyso
⇒ Restricted (RS1034)	,		,
Initiation			
Only for use in patients with approval by the Gaucher Treatment Par	nel.		
TAURINE - Restricted see terms below			
↓ Powder			

⇒ Restricted (RS1834) Initiation

Metabolic physician

Re-assessment required after 6 months

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

Continuation

Metabolic physician

Re-assessment required after 24 months

Both:

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

TRIENTINE DIHYDROCHLORIDE

Cap 300 mg

Minerals

Calcium

CALCIUM CARBONATE

Tab eff 1.25 g (500 mg elemental)

Tab eff 1.75 g (1 g elemental)

CALCIUM GLUCONATE WITH CALCIUM CARBONATE

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

e.g. Calcium-Sandoz Forte

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

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

ALIMENTARY TRACT AND METABOLIS				
	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
Fluoride				
SODIUM FLUORIDE Tab 1.1 mg (0.5 mg elemental)				
lodine				
POTASSIUM IODATE Tab 253 mcg (150 mcg elemental iodine) - 1% DV Oct-20 to 2023 POTASSIUM IODATE WITH IODINE Oral liq 10% with iodine 5%	4.58	90	NeuroTabs	
Iron				
FERROUS FUMARATE Tab 200 mg (65 mg elemental) – 5% DV May-22 to 2024 FERROUS FUMARATE WITH FOLIC ACID	3.04	100	Ferro-tab	
Tab 310 mg (100 mg elemental) with folic acid 350 mcg FERROUS GLUCONATE WITH ASCORBIC ACID Tab 170 mg (20 mg elemental) with ascorbic acid 40 mg	4.68	60	Ferro-F-Tabs	
FERROUS SULFATE				
Tab long-acting 325 mg (105 mg elemental)		30 500 ml	Ferrograd Ferodan	
FERROUS SULFATE WITH ASCORBIC ACID Tab long-acting 325 mg (105 mg elemental) with ascorbic acid 500 r		300 1111	rerodun	
IRON (AS FERRIC CARBOXYMALTOSE) – Restricted see terms below Inj 50 mg per ml, 10 ml vial		1	Ferinject	
Initiation				
Treatment with oral iron has proven ineffective or is clinically inappropria	te.			
IRON (AS SUCROSE) Inj 20 mg per ml, 5 ml ampoule	100.00	5	Venofer	
IRON POLYMALTOSE Inj 50 mg per ml, 2 ml ampoule		5	Ferrosig	
Magnesium				
MAGNESIUM AMINO ACID CHELATE Cap 750 mg (150 mg elemental)				

MAGNESIUM CHLORIDE

Inj 1 mmol per 1 ml, 100 ml bag

MAGNESIUM HYDROXIDE

Tab 311 mg (130 mg elemental)

Suspension 8%

MAGNESIUM OXIDE

Cap 663 mg (400 mg elemental)

Cap 696 mg (420 mg elemental)

		Price excl. GST)		Brand or Generic
	(ex man.	\$	Per	Manufacturer
MAGNESIUM OXIDE WITH MAGNESIUM ASPARTATE, MAGNESIU Cap 500 mg with magnesium aspartate 100 mg, magnesium amin chelate 100 mg and magnesium citrate 100 mg (360 mg elem magnesium) MAGNESIUM SULPHATE	no acid	ACID CHE	LATE AN	D MAGNESIUM CITRATE
Inj 0.4 mmol per ml, 250 ml bag Inj 2 mmol per ml, 5 ml ampoule - 1% DV Jul-21 to 2023Inj 100 mg per ml, 50 ml bag		.25.53	10	Martindale
Zinc				
ZINC Oral liq 5 mg per 5 drops ZINC CHLORIDE Inj 5.3 mg per ml (5.1 mg per ml elemental), 2 ml ampoule ZINC SULPHATE				
Cap 137.4 mg (50 mg elemental) - 1% DV Dec-19 to 2022		.11.00	100	Zincaps
Mouth and Throat				
Agents Used in Mouth Ulceration				
BENZYDAMINE HYDROCHLORIDE Soln 0.15% Spray 0.15% Spray 0.3% BENZYDAMINE HYDROCHLORIDE WITH CETYLPYRIDINIUM CHLO Lozenge 3 mg with cetylpyridinium chloride CARBOXYMETHYLCELLULOSE Oral spray CARMELLOSE SODIUM WITH PECTIN AND GELATINE Paste Powder CHLORHEXIDINE GLUCONATE Mouthwash 0.2% CHOLINE SALICYLATE WITH CETALKONIUM CHLORIDE Adhesive gel 8.7% with cetalkonium chloride 0.01%	ORIDE			
DICHLOROBENZYL ALCOHOL WITH AMYLMETACRESOL Lozenge 1.2 mg with amylmetacresol 0.6 mg				
TRIAMCINOLONE ACETONIDE Paste 0.1% – 1% DV Nov-20 to 2023		5.33	5 g	Kenalog in Orabase
Oropharyngeal Anti-Infectives				
AMPHOTERICIN B Lozenge 10 mg		5.86	20	Fungilin
MICONAZOLE Oral gel 20 mg per g - 5% DV Dec-21 to 2024			40 g	Decozol
NYSTATIN Oral liquid 100,000 u per ml - 1% DV Oct-20 to 2023			24 ml	Nilstat

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

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

Other Oral Agents

HYALURONIC ACID WITH LIDOCAINE [LIGNOCAINE]

Inj 20 mg per ml

SODIUM HYALURONATE [HYALURONIC ACID] - Restricted see terms below

Inj 20 mg per ml, 1 ml syringe

→ Restricted (RS1175)

Otolaryngologist

THYMOL GLYCERIN

(PSM Compound, BPC to be delisted 1 February 2022)

Vitamins

Multivitamin Preparations

MULTIVITAMIN AND MINERAL SUPPLEMENT - Restricted see terms below

→ Restricted (RS1498)

Initiation

Limited to 3 months treatment

Both:

- 1 Patient was admitted to hospital with burns; and
- 2 Any of the following:
 - 2.1 Burn size is greater than 15% of total body surface area (BSA) for all types of burns; or
 - 2.2 Burn size is greater than 10% of BSA for mid-dermal or deep dermal burns; or
 - 2.3 Nutritional status prior to admission or dietary intake is poor.

MULTIVITAMIN RENAL - Restricted see terms below

→ Restricted (RS1499)

Initiation

Either:

- 1 The patient has chronic kidney disease and is receiving either peritoneal dialysis or haemodialysis; or
- 2 The patient has chronic kidney disease grade 5, defined as patient with an estimated glomerular filtration rate of < 15 ml/min/1.73m² body surface area (BSA).</p>

(ех		rice excl. GST) \$	Per	Brand or Generic Manufacturer
MULTIVITAMINS		44.45	1 000	Muita
Tab (BPC cap strength) − 1% DV Mar-20 to 2022		11.45	1,000	Mvite e.g. Vitabdeck
→ Restricted (RS1620)				
nitiation Any of the following:				
 Patient has cystic fibrosis with pancreatic insufficiency; or Patient is an infant or child with liver disease or short gut syndrome; Patient has severe malabsorption syndrome. 	; or			
Powder vitamin A 3200 mcg with vitamin D 100 mcg, vitamin E 54.2 m vitamin C 400 mg, vitamin K1 108 mcg thiamine 3.2 mg, riboflavin 4.4 mg, niacin 41 mg, vitamin B6 3.6 mg, folic acid 600 mcg, vitamin B12 9 mcg, biotin 120 mcg, pantothenic acid 24 mg, choline 1250 mg and inositol 700 mg	•			e.g. Paediatric Seravit
→ Restricted (RS1178) nitiation				
Patient has inborn errors of metabolism.				
Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 m with nicotinamide 160 mg and glucose 1000 mg, 5 ml ampoule (1) Inj thiamine hydrochloride 250 mg with riboflavin 4 mg and pyridoxine hydrochloride 50 mg, 5 ml ampoule (1) and inj ascorbic acid 500 m				e.g. Pabrinex IV
with nicotinamide 160 mg, 2 ml ampoule (1) Inj thiamine hydrochloride 500 mg with riboflavin 8 mg and pyridoxine hydrochloride 100 mg, 10 ml ampoule (1) and inj ascorbic acid 1000 mg with nicotinamide 320 mg and glucose 2000 mg, 10 ml	ng			e.g. Pabrinex IM
ampoule (1)				e.g. Pabrinex IV
Vitamin A				
RETINOL Tab 10,000 iu Cap 25,000 iu Oral liq 150,000 iu per ml Oral liq 666.7 mcg per 2 drops, 10 ml Oral liq 5,000 iu per drop, 30 ml				
Vitamin B				
HYDROXOCOBALAMIN Inj 1 mg per ml, 1 ml ampoule		1.89	3	Neo-B12
PYRIDOXINE HYDROCHLORIDE Tab 25 mg - 1% DV Oct-20 to 2023 Tab 50 mg		2.70 13.63 23.45	90 500	Vitamin B6 25 Apo-Pyridoxine Pyridoxine multichem
Inj 100 mg per ml, 2 ml vial Inj 100 mg per ml, 1 ml ampoule Inj 100 mg per ml, 30 ml vial (Apo-Pyridoxine Tab 50 mg to be delisted 1 May 2022)		_5.10		. yradomio mandriom

	Price (ex man. excl. GST) Per	Brand or Generic Manufacturer
THIAMINE HYDROCHLORIDE Tab 50 mg	7.09	100	Max Health
Tab 100 mg Inj 100 mg per ml, 1 ml vial Inj 100 mg per ml, 2 ml vial			e.g. Benerva
VITAMIN B COMPLEX Tab strong, BPC	7.15	500	Bplex
Vitamin C			
ASCORBIC ACID Tab 100 mg - 1% DV Mar-20 to 2022 Tab chewable 250 mg	9.90	500	Cvite
Vitamin D			
ALFACALCIDOL Cap 0.25 mcg Cap 1 mcg Oral drops 2 mcg per ml	87.98	100 100 20 ml	One-Alpha One-Alpha One-Alpha
CALCITRIOL Cap 0.25 mcg – 1% DV Oct-19 to 2022 Cap 0.5 mcg – 1% DV Oct-19 to 2022 Oral liq 1 mcg per ml Inj 1 mcg per ml, 1 ml ampoule		100 100	Calcitriol-AFT Calcitriol-AFT
COLECALCIFEROL Cap 1.25 mg (50,000 iu) – 1% DV Feb-21 to 2023 Oral liq 188 mcg per ml (7,500 iu per ml)		12 4.8 ml	Vit.D3 Puria

Vitamin E

ALPHA TOCOPHERYL - Restricted see terms below

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

Initiation - Cystic fibrosis

Both:

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

Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

Initiation - Other indications

All of the following:

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

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

ALPHA TOCOPHERYL ACETATE - Restricted see terms below

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

Initiation - Cystic fibrosis

Both:

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

Initiation - Osteoradionecrosis

For the treatment of osteoradionecrosis.

Initiation - Other indications

All of the following:

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

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

Antianaemics

Hypoplastic and Haemolytic

EPOETIN ALFA - Restricted see terms below

1	nj 1,000 iu in 0.5 ml syringe - 1% DV Apr-19 to 2022 250.00	6	Binocrit
↓ i	nj 2,000 iu in 1 ml syringe – 1% DV Apr-19 to 2022 100.00	6	Binocrit
1	nj 3,000 iu in 0.3 ml syringe - 1% DV Apr-19 to 2022150.00	6	Binocrit
1	nj 4,000 iu in 0.4 ml syringe - 1% DV Apr-19 to 2022 96.50	6	Binocrit
1	nj 5,000 iu in 0.5 ml syringe - 1% DV Apr-19 to 2022	6	Binocrit
1	nj 6,000 iu in 0.6 ml syringe - 1% DV Apr-19 to 2022145.00	6	Binocrit
1	nj 8,000 iu in 0.8 ml syringe - 1% DV Apr-19 to 2022 175.00	6	Binocrit
1	nj 10,000 iu in 1 ml syringe - 1% DV Apr-19 to 2022197.50	6	Binocrit
t I	nj 40,000 iu in 1 ml syringe - 1% DV Apr-19 to 2022250.00	1	Binocrit

→ Restricted (RS1660)

Initiation - chronic renal failure

All of the following:

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

Initiation - myelodysplasia*

Re-assessment required after 2 months

All of the following:

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

Continuation - myelodysplasia*

Re-assessment required after 12 months

All of the following:

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

Initiation - all other indications

Haematologist

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

Note: Indications marked with * are unapproved indications

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

FPOFTIN BFTA - Restricted see terms below

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

- Inj 2,000 iu in 0.3 ml syringe
- Inj 3,000 iu in 0.3 ml syringe
- Ini 4.000 iu in 0.3 ml svringe
- Ini 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

	$\Lambda \cap$	חו

EIG / IGIB			
Tab 0.8 mg	21.84	1,000	Apo-Folic Acid
	26.60		Folic Acid multichem
Tab 5 mg - 1% DV Dec-21 to 2024	5.82	100	Folic Acid Mylan
Oral liq 50 mcg per ml	27.82	25 ml	Biomed

Inj 5 mg per ml, 10 ml vial

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

e.g. Driclor

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

Antifibrinolytics, Haemostatics and Local Sclerosants

ALUMINIUM CHLORIDE - Restricted see terms below

■ Topical soln 20% w/v

→ Restricted (RS1500)

Initiation

For use as a haemostatis agent.

APROTININ - Restricted see terms below

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

→ Restricted (RS1332)

Initiation

Cardiac anaesthetist

Either:

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

ELTROMBOPAG - Restricted see terms below

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

→ Restricted (RS1648)

Initiation - idiopathic thrombocytopenic purpura - post-splenectomy

Haematologist

Re-assessment required after 6 weeks

All of the following:

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

Initiation - idiopathic thrombocytopenic purpura - preparation for splenectomy

Haematologist

Limited to 6 weeks treatment

The patient requires eltrombopag treatment as preparation for splenectomy.

Continuation - idiopathic thrombocytopenic purpura - post-splenectomy

Haematologist

Re-assessment required after 12 months

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

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

Initiation – idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 3 months

All of the following:

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

continued...

	Price	e			Brand or	
(ex	man. ex	cl.	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);
- 3 Either:
 - 3.1 Patient has immune thrombocytopenic purpura* with a platelet count of less than or equal to 20,000 platelets per microliter: or
 - 3.2 Patient has immune thrombocytopenic purpura* with a platelet count of 20,000 to 30,000 platelets per microlitre and significant mucocutaneous bleeding.

Continuation - idiopathic thrombocytopenic purpura contraindicated to splenectomy

Haematologist

Re-assessment required after 12 months

All of the following:

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

Initiation - severe aplastic anaemia

Haematologist

Re-assessment required after 3 months

Both:

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

Continuation - severe aplastic anaemia

Haematologist

Re-assessment required after 12 months

Both:

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

FMICIZUMAB - Restricted see terms below

•			
ŧ	Inj 30 mg in 1 ml vial	1	Hemlibra
t	Inj 60 mg in 0.4 ml vial	1	Hemlibra
t	Inj 105 mg in 0.7 ml vial	1	Hemlibra
t	Inj 150 mg in 1 ml vial17,846.00	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...

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

Price		Brand or
(ex man. excl. GST)		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	Гаb 500 mg - 1% DV May-20 to 2022	Т
Tranexamic-AFT	5	nj 100 mg per ml, 5 ml ampoule - 5% DV Dec-21 to 2024	lr
Tranexamic-AFT	5	ni 100 mg per ml. 10 ml ampoule - 5% DV Dec-21 to 2024	lr

Anticoagulant Reversal Agents

IDARUCIZUMAB - Restricted see terms below

→ Restricted (RS1535)

Initiation

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

Blood Factors

EFTRENONACOG ALFA [RECOMBINANT FACTOR IX] - Restricted see terms on the next page

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

t	Inj 1 mg syringe	1,178.30	1	NovoSeven RT
	Inj 2 mg syringe		1	NovoSeven RT
	Inj 5 mg syringe		1	NovoSeven RT
	Inj 8 mg syringe		1	NovoSeven RT

→ Restricted (RS1704)

Initiation

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

FACTOR EIGHT INHIBITOR BYPASSING FRACTION - Restricted see terms below

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

→ Restricted (RS1705)

Initiation

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

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

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

→ Restricted (RS1706)

Initiation

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

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

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

Ini 250 iu vial	210.00	1	Advate
Inj 500 iu vial	420.00	1	Advate
		1	Advate
Inj 1,500 iu vial	1,260.00	1	Advate
Inj 2,000 iu vial	1,680.00	1	Advate
Inj 3,000 iu vial	2,520.00	1	Advate
	Inj 500 iu vial	Inj 500 iu vial420.00 Inj 1,000 iu vial840.00	Inj 500 iu vial .420.00 1 Inj 1,000 iu vial .840.00 1 Inj 1,500 iu vial .1,260.00 1 Inj 2,000 iu vial .1,680.00 1

Price			Brand or
(ex man. exc	l. 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
	lnj 500 iu vial		1	Kogenate FS
	Inj 1,000 iu vial		1	Kogenate FS
	Inj 2,000 iu vial		1	Kogenate FS
	Inj 3,000 iu vial		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
	lnj 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		Brand or
	(ex man. excl. GST) Per	Generic Manufacturer
DANAPAROID - Restricted see terms below	φ	1 61	ivianuiacidi6i
Inj 750 u in 0.6 ml ampoule			
→ Restricted (RS1182)			
Initiation			
For use in heparin-induced thrombocytopaenia, heparin resistance o	r heparin intolerance.		
DEFIBROTIDE – Restricted see terms below			
Inj 80 mg per ml, 2.5 ml ampoule			
⇒ Restricted (RS1183)			
Initiation			
Haematologist			
Patient has moderate or severe sinusoidal obstruction syndrome as a	a result of chemothera	py or reg	imen-related toxicities.
DEXTROSE WITH SODIUM CITRATE AND CITRIC ACID [ACID CI	TRATE DEXTROSE A	1	
Inj 24.5 mg with sodium citrate 22 mg and citric acid 7.3 mg per		•	
100 ml bag	,		
ENOXAPARIN SODIUM			
Inj 20 mg in 0.2 ml syringe	31.28	10	Clexane
Inj 40 mg in 0.4 ml ampoule			
Inj 40 mg in 0.4 ml syringe	42.49	10	Clexane
Inj 60 mg in 0.6 ml syringe	60.67	10	Clexane
Inj 80 mg in 0.8 ml syringe	80.89	10	Clexane
Inj 100 mg in 1 ml syringe	101.30	10	Clexane
Inj 120 mg in 0.8 ml syringe	125.87	10	Clexane Forte
Inj 150 mg in 1 ml syringe	143.86	10	Clexane Forte
FONDAPARINUX SODIUM - Restricted see terms below			
■ Inj 2.5 mg in 0.5 ml syringe			
Inj 7.5 mg in 0.6 ml syringe			
→ Restricted (RS1184)			
Initiation			
For use in heparin-induced thrombocytopaenia, heparin resistance o	r heparın ıntolerance.		
HEPARIN SODIUM			
Inj 100 iu per ml, 250 ml bag			
Inj 1,000 iu per ml, 1 ml ampoule		50	Hospira
Inj 1,000 iu per ml, 5 ml ampoule	58.57	50	Pfizer
Inj 5,000 iu in 0.2 ml ampoule Inj 5,000 iu per ml, 1 ml ampoule	70.22	5	Hospira
Inj 5,000 iu per ml, 5 ml ampoule		50	Pfizer
	200.00	30	I IIZCI
HEPARINISED SALINE	GE 40	50	Pfizer
Inj 10 iu per ml, 5 ml ampoule Inj 100 iu per ml, 2 ml ampoule	00.40	50	FIIZEI
Inj 100 iu per ml, 5 ml ampoule			
PHENINDIONE Tob 10 mg			
Tab 10 mg Tab 25 mg			
Tab 50 mg			
· ·			
PROTAMINE SULPHATE			
Inj 10 mg per ml, 5 ml ampoule			
RIVAROXABAN T-b 10	00.40	00	Vavalta
Tab 10 mg	83.10	30	Xarelto

Tab 15 mg77.56

Tab 20 mg77.56

28

28

Xarelto

Xarelto

	Price (ex man. excl. GST	١	Brand or Generic
	(ex man. exci. GST \$	Per	Manufacturer
SODIUM CITRATE WITH SODIUM CHLORIDE AND POTASSIUN	I CHLORIDE		
Inj 4.2 mg with sodium chloride 5.7 mg and potassium chloride per ml, 5,000 ml bag	74.6 mcg		
WARFARIN SODIUM			
Tab 1 mg	6.46	100	Marevan
Tab 2 mg			
Tab 3 mg		100	Marevan
Tab 5 mg	11.48	100	Marevan
Antiplatelets			
ASPIRIN			
Tab 100 mg - 10% DV Nov-19 to 2022	1.95	90	Ethics Aspirin EC
	10.80	990	Ethics Aspirin EC
Suppos 300 mg			
CLOPIDOGREL			
Tab 75 mg - 1% DV May-20 to 2022	4.60	84	Clopidogrel Multichem
DIPYRIDAMOLE			
Tab 25 mg			
Tab long-acting 150 mg - 1% DV Oct-19 to 2022	10.90	60	Pytazen SR
Inj 5 mg per ml, 2 ml ampoule			
EPTIFIBATIDE - Restricted see terms below			
Inj 2 mg per ml, 10 ml vial	138.75	1	Integrilin
■ Inj 750 mcg per ml, 100 ml vial	405.00	1	Integrilin
➡ Restricted (RS1759)			
Initiation			
Any of the following:			
1 For use in patients with acute coronary syndromes undergo			

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

LYSINE ACETYLSALICYLATE [LYSINE ASPRIN] - Restricted see terms below

Inj 500 mg

→ Restricted (RS1689)

Initiation

Both:

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

TICAGRELOR - Restricted see terms below

→ Restricted (RS1774)

Initiation

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

continued...

e.g. Aspegic

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

continued...

Initiation - thrombosis prevention neurological stenting

Re-assessment required after 12 months

Both:

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

Continuation - thrombosis prevention neurological stenting

Re-assessment required after 12 months

Both:

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

Initiation - Percutaneous coronary intervention with stent deployment

Limited to 12 months treatment

All of the following:

- 1 Patient has undergone percutaneous coronary intervention; and
- 2 Patient has had a stent deployed in the previous 4 weeks; and
- 3 Patient is clopidogrel-allergic**.

Initiation - Stent thrombosis

Patient has experienced cardiac stent thrombosis whilst on clopidogrel.

Initiation - Myocardial infarction

Limited to 1 week treatment

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

Notes: Indications marked with * are unapproved indications.

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

TICLOPIDINE

Tab 250 mg

Fibrinolytic Agents

ALTEPLASE

Inj 2 mg vial

Inj 10 mg vial

Inj 50 mg vial

TENECTEPLASE

Inj 50 mg vial

UROKINASE

Inj 5,000 iu vial

Inj 10,000 iu vial

Inj 50,000 iu vial

Inj 100,000 iu vial

Inj 500,000 iu vial

BLOOD AND BLOOD FORMING ORGANS

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

Colony-Stimulating Factors

Drugs Used to Mobilise Stem Cells

PLERIXAFOR - Restricted see terms below

→ Restricted (RS1536)

Initiation - Autologous stem cell transplant

Haematologist

Limited to 3 days treatment

All of the following:

- 1 Patient is to undergo stem cell transplantation; and
- 2 Patient has not had a previous unsuccessful mobilisation attempt with plerixafor; and
- 3 Any of the following:
 - 3.1 Both:
 - 3.1.1 Patient is undergoing G-CSF mobilisation; and
 - 3.1.2 Either:
 - 3.1.2.1 Has a suboptimal peripheral blood CD34 count of less than or equal to 10 \times 10^6 /L on day 5 after 4 days of G-CSF treatment; or
 - 3.1.2.2 Efforts to collect > 1×10^6 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 10×10^6 /L; or
 - 3.2.2.2 Efforts to collect > 1 imes 10⁶ CD34 cells/kg have failed after one apheresis procedure; or
 - 3.2.2.3 The peripheral blood CD34 cell counts are decreasing before the target has been received; or
 - 3.3 A previous mobilisation attempt with G-CSF or G-CSF plus chemotherapy has failed.

Granulocyte Colony-Stimulating Factors

FII GRASTIM - Restricted see terms below

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

→ Restricted (RS1188)

Haematologist or oncologist

PEGFILGRASTIM - Restricted see terms below

⇒ Restricted (RS1743)

Initiation

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

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

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

Fluids and Electrolytes

Intravenous Administration

intravenous Administration			
CALCIUM CHLORIDE			
Inj 100 mg per ml, 10 ml vial			a a Davidan
Inj 100 mg per ml, 50 ml syringe			e.g. Baxter
CALCIUM GLUCONATE			e.g. Max Health
Inj 10%, 10 ml ampoule			е.у. мах пеаш
COMPOUND ELECTROLYTES Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/l,			
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l, 500 ml			
bag	44.10	18	Plasma-Lyte 148
Inj sodium 140 mmol/l, potassium 5 mmol/l, magnesium 1.5 mmol/l,			,
chloride 98 mmol/l, acetate 27 mmol/l, gluconate 23 mmol/l,			D
1,000 ml bag	27.24	12	Plasma-Lyte 148
COMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]			
Inj sodium 140 mmol/l, 5 mmol/l potassium, 1.5 mmol/l magnesium, 98 mmol/l chloride, 27 mmol/l acetate and 23 mmol/l gluconate,			
glucose 23 mmol/l (5%), 1,000 ml bag	211.92	12	Plasma-Lyte 148 & 5%
g-acces <u>_c</u> (c /c/, , , , ccc			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	23.40	18	Baxter
Inj sodium 131 mmol/l with potassium 5 mmol/l, calcium 2 mmol/l, bicarbonate 29 mmol/l, chloride 111 mmol/l, 1,000 ml bag	15 79	12	Baxter
GLUCOSE [DEXTROSE]	13.72	12	Daxiei
Inj 5%, 1,000 ml bag	16.80	10	Fresenius Kabi
Inj 5%, 100 ml bag		50	Fresenius Kabi
Inj 5%, 250 ml bag		30	Fresenius Kabi
Inj 5%, 50 ml bag		60	Baxter Glucose 5%
Inj 5%, 500 ml bag Inj 10%, 1,000 ml bag		20 12	Fresenius Kabi Baxter Glucose 10%
Inj 10%, 1,000 ml bag		18	Baxter Glucose 10% Baxter Glucose 10%
Inj 50%, 10 ml ampoule – 1% DV Nov-20 to 2023		5	Biomed
Inj 50%, 500 ml bag	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			
GLUCOSE WITH POTASSIUM CHLORIDE AND SODIUM CHLORIDE			
Inj 2.5% glucose with potassium chloride 20 mmol/l and sodium chloride 0.45%, 3,000 ml bag			
Inj 10% glucose with potassium chloride 10 mmol/l and sodium chloride 15 mmol/l, 500 ml bag			
Inj 4% glucose with potassium chloride 20 mmol/l and sodium chloride 0.18%, 1,000 ml bag	203.40	12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride 0.45%, 1,000 ml bag	159.96	12	Baxter
Inj 5% glucose with potassium chloride 20 mmol/l and sodium chloride			
0.9%, 1,000 ml bag	282.72	12	Baxter

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

BLOOD AND BLOOD FORMING ORGANS

	ice		Brand or
·	excl. GST)	D	Generic
	\$	Per	Manufacturer
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 bag16		12	Baxter
Inj 5% glucose and sodium chloride 0.45%, 1,000 ml bag16		12	Baxter
Inj 5% glucose and sodium chloride 0.9%, 1,000 ml bag17	73.40	12	Baxter
POTASSIUM CHLORIDE			
Inj 75 mg (1 mmol) per ml, 10 ml ampoule			
Inj 225 mg (3 mmol) per ml, 20 ml ampoule			
POTASSIUM CHLORIDE WITH SODIUM CHLORIDE			
Inj 10 mmol potassium chloride with 0.29% sodium chloride, 100 ml bag47	76.64	48	Baxter
Inj 20 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml bag16	3.08	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 1,000 ml bag25	53.32	12	Baxter
Inj 40 mmol potassium chloride with 0.9% sodium chloride, 100 ml bag77	72.32	48	Baxter
POTASSIUM DIHYDROGEN PHOSPHATE			
Inj 1 mmol per ml, 10 ml ampoule15	51.80	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	11 10	4	Diamad
Inj 8.4%, 50 ml vial		1	Biomed Biomed
•	21.90	ı	Diomeu
SODIUM CHLORIDE	0.00	00	
Inj 0.9%, 5 ml ampoule – 1% DV Dec-19 to 2022		20	Fresenius Kabi
Inj 0.9%, 10 ml ampoule – 1% DV Dec-19 to 2022		50	Fresenius Kabi
Inj 0.9%, 3 ml syringe, non-sterile pack	50.90	480	BD PosiFlush
→ Restricted (RS1297) Initiation			
For use in flushing of in-situ vascular access devices only.			
,	20.04	400	DD D:Thb
Inj 0.9%, 5 ml syringe, non-sterile pack	52.91	480	BD PosiFlush
→ Restricted (RS1297) Initiation			
For use in flushing of in-situ vascular access devices only.			
,	70.05	400	DD Davielant
Inj 0.9%, 10 ml syringe, non-sterile pack	70.35	480	BD PosiFlush
→ Restricted (RS1297) Initiation			
IIIIIauoii			

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

BLOOD AND BLOOD FORMING ORGANS

	Price		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
Inj 0.9%, 20 ml ampoule - 1% DV Dec-19 to 2022	5.00	20	Fresenius Kabi
Inj 23.4% (4 mmol/ml), 20 ml ampoule		5	Biomed
Inj 0.45%, 500 ml bag		18	Baxter
Inj 3%, 1,000 ml bag		12	Baxter
Inj 0.9%, 50 ml bag		60	Baxter
III 0.9 /6, 30 IIII bag		75	Baxter-Viaflo
Ini 0.09/ 100 ml has	137.25		
Inj 0.9%, 100 ml bag		48	Baxter
1:000/.050 11	97.80	60	Baxter-Viaflo
Inj 0.9%, 250 ml bag		24	Baxter
Inj 0.9%, 500 ml bag		18	Baxter
Inj 0.9%, 1,000 ml bag Inj 1.8%, 500 ml bottle	15.12	12	Baxter
DDIUM DIHYDROGEN PHOSPHATE [SODIUM ACID PHOSPHA	TE]		
Inj 1 mmol per ml, 20 ml ampoule	48.70	5	Biomed
ATER			
	7.10	50	Pfizer
Inj 10 ml ampoule			Fresenius Kabi
Inj 250 ml ampoule	5.00	20	Multichem
Inj 500 ml bag Inj, 1,000 ml bag	19.08	12	Baxter
Oral Administration			
ALCIUM POLYSTYRENE SULPHONATE			
Powder	169.85	300 g	Calcium Resonium
DMPOUND ELECTROLYTES			
Powder for oral soln - 1% DV Apr-20 to 2022	0.77	50	Electral
·	9.77	30	Electral
DMPOUND ELECTROLYTES WITH GLUCOSE [DEXTROSE]			
Soln with electrolytes (2 × 500 ml)	6.55	1,000 ml	Pedialyte - Bubblegur
HOSPHORUS			
Tab eff 500 mg (16 mmol)			
- 1			
OTASSIUM CHLORIDE			
Tab eff 548 mg (14 mmol) with chloride 285 mg (8 mmol)			2 11
Tab long-acting 600 mg (8 mmol)	8.90	200	Span-K
Oral liq 2 mmol per ml			
DDIUM BICARBONATE			
Cap 840 mg	8.52	100	Sodibic
DDIUM CHLORIDE			
Tab 600 mg			
Oral liq 2 mmol/ml			
DDIUM POLYSTYRENE SULPHONATE			
Powder	84.65	454 g	Resonium A
Plasma Volume Expanders			
ELATINE, SUCCINYLATED			
LATINE, SUCCINTENTED	100.00	10	Gelofusine
Inj 4%, 500 ml bag	120 00		

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

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

\$ Per Manufacturer

Amounta Affactina	the Denin Anni	stancin Custom
Agents Affecting	une Renin-Angi	otensin System

405	Inhibitors	
$\Delta C =$	inninit∩re	

$\triangle A \Gamma$		
L.AL	TOP	нı

→ 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 - Restricted: For continuation only		
→ Tab 0.5 mg - 1% DV Sep-19 to 2022	90	Zapril
→ Tab 2.5 mg - 1% DV Feb-20 to 2022	90	Zapril
→ Tab 5 mg - 1% DV Feb-20 to 2022	90	Zapril
ENALAPRIL MALEATE		
Tab 5 mg - 1% DV Jun-20 to 2022	100	Acetec
Tab 10 mg - 1% DV Jun-20 to 2022	100	Acetec
Tab 20 mg - 1% DV Jun-20 to 2022	100	Acetec
LISINOPRIL		
Tab 5 mg2.07	90	Ethics Lisinopril
Tab 10 mg2.36	90	Ethics Lisinopril
Tab 20 mg	90	Ethics Lisinopril
PERINDOPRIL		•
Tab 2 mg		
Tab 4 mg		
QUINAPRIL		
Tab 5 mg - 5% DV Feb-22 to 2024	90	Arrow-Quinapril 5
Tab 10 mg - 5% DV Feb-22 to 2024	90	Arrow-Quinapril 10
Tab 20 mg - 5% DV Feb-22 to 2024	90	Arrow-Quinapril 20
100 Lo mg 0 /0 D 1 1 00 LL 10 LOL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30	7.1.1011 Quinaprii 20
ACE Inhibitors with Diuratics		

ACE Inhibitors with Diuretics

QUINAPRIL WITH HYDROCHLOROTHIAZIDE

Tab 10 mg with hydrochlorothiazide 12.5 mg - 5% DV Mar-22 to 2024	4.10	30	Accuretic 10
Tab 20 mg with hydrochlorothiazide 12 5 mg - 5% DV Mar-22 to 2024	5 25	30	Accuretic 20

Angiotensin II Antagonists

CANDESARTAN CILEXETIL

Tab 4 mg - 5% DV Dec-21 to 20242.00	90	Candestar
Tab 8 mg - 5% DV Dec-21 to 2024	90	Candestar
Tab 16 mg - 5% DV Dec-21 to 2024	90	Candestar
Tab 32 mg - 5% DV Dec-21 to 20245.26	90	Candestar

CARDIOVASCULAR SYSTEM

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
LOSARTAN POTASSIUM			
Tab 12.5 mg - 1% DV Jan-21 to 2023	1.56	84	Losartan Actavis
Tab 25 mg - 1% DV Jan-21 to 2023	1.84	84	Losartan Actavis
Tab 50 mg - 1% DV Jan-21 to 2023		84	Losartan Actavis
Tab 100 mg - 1% DV Jan-21 to 2023	3.50	84	Losartan Actavis
Angiotensin II Antagonists with Diuretics			
LOSARTAN POTASSIUM WITH HYDROCHLOROTHIAZIDE Tab 50 mg with hydrochlorothiazide 12.5 mg	1.88	30	Arrow-Losartan & Hydrochlorothiazide

Angiotensin II Antagonists with Neprilysin Inhibitors

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

Initiation

Re-assessment required after 12 months

All of the following:

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

Continuation

Re-assessment required after 12 months

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

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

Alpha-Adrenoceptor Blockers

DOXAZOSIN		
Tab 2 mg17.35	500	Apo-Doxazosin
Tab 4 mg20.94	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		Brand or
	(ex man. excl. GST) \$	Per	Generic Manufacturer
RAZOSIN	· · · · · · · · · · · · · · · · · · ·		
Tab 1 mg	5.53	100	Apo-Prazosin
·			Arrotex-Prazosin S29
Tab 2 mg	7.00	100	Apo-Prazosin
			Arrotex-Prazosin S29
Tab 5 mg	11.70	100	Apo-Prazosin
Apo-Prazosin Tab 1 mg to be delisted 1 May 2022)			Arrotex-Prazosin S29
Apo-Prazosin Tab 2 mg to be delisted 1 May 2022)			
Apo-Prazosin Tab 5 mg to be delisted 1 May 2022)			
ERAZOSIN - Restricted: For continuation only			
→ Tab 1 mg			
Antiquebuthming			
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) itiation			
or use in cardiac catheterisation, electrophysiology and MRI.			
or use in cardiac cameterisation, electrophysiology and with.			
JMALINE - Restricted see terms below			
Inj 5 mg per ml, 10 ml ampoule			
Restricted (RS1001)			
ardiologist			
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	16.37	10	Max Health
TROPINE SULPHATE			
Inj 600 mcg per ml, 1 ml ampoule - 5% DV Jan-22 to 2024	15.09	10	Martindale
IGOXIN			
Tab 62.5 mcg - 1% DV Nov-19 to 2022	7.00	240	Lanoxin PG
Tab 250 mcg - 1% DV Nov-19 to 2022	15.20	240	Lanoxin
Oral liq 50 mcg per ml			
Inj 250 mcg per ml, 2 ml vial			
ISOPYRAMIDE PHOSPHATE			
Cap 100 mg			
LECAINIDE ACETATE			
Tab 50 mg - 1% DV Feb-20 to 2022	19.95	60	Flecainide BNM
Cap long-acting 100 mg - 1% DV Dec-19 to 2022		90	Flecainide Controlle
			Release Teva
Cap long-acting 200 mg - 1% DV Dec-19 to 2022	61.06	90	Flecainide Controlled
Inj 10 mg per ml, 15 ml ampoule	100.00	5	Release Teva Tambocor
	100.00	Ü	1 allibucul
/ABRADINE – Restricted see terms on the next page			
Tab 5 mg			

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

→ Restricted (RS1566)

Initiation

Both:

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

MEXILETINE HYDROCHLORIDE

Cap 150 mg.......162.00 100 Mexiletine Hydrochloride USP

Cap 250 mg.......202.00 100

Teva Mexiletine Hydrochloride USP

Teva

(Mexiletine Hydrochloride USP Cap 150 mg to be delisted 1 January 2022) (Mexiletine Hydrochloride USP Cap 250 mg to be delisted 1 January 2022)

PROPAFENONE HYDROCHLORIDE

Tab 150 mg

Antihypotensives

MIDODRINE - Restricted see terms below

- ⇒ Restricted (RS1427)

Initiation

Patient has disabling orthostatic hypotension not due to drugs.

Beta-Adrenoceptor Blockers

ATENOLOL			
Tab 50 mg - 5% DV Jan-22 to 2024	9.33	500	Mylan Atenolol
Tab 100 mg - 5% DV Jan-22 to 202414	4.20	500	Mylan Atenolol
Oral liq 5 mg per ml2	1.25	300 ml	Atenolol-AFT
BISOPROLOL FUMARATE			
Tab 2.5 mg - 1% DV Apr-21 to 2023	1.84	90	Bisoprolol Mylan
Tab 5 mg - 1% DV Apr-21 to 2023	2.55	90	Bisoprolol Mylan
	1.72	30	Bosvate
Tab 10 mg - 1% DV Apr-21 to 2023	3.62	90	Bisoprolol Mylan
CARVEDILOL			
Tab 6.25 mg	2.24	60	Carvedilol Sandoz
Tab 12.5 mg	2.30	60	Carvedilol Sandoz
Tab 25 mg	2.95	60	Carvedilol Sandoz
OFLIDBOLOL Bookstated Franciscoption and			

CELIPROLOL - Restricted: For continuation only

→ Tab 200 mg

ESMOLOL HYDROCHLORIDE

Inj 10 mg per ml, 10 ml vial

CARDIOVASCULAR SYSTEM

	Price		Brand or
	(ex man. excl. GS	Γ)	Generic
	` \$	Per	Manufacturer
LABETALOL			
Tab 50 mg			
Tab 100 mg - 1% DV Sep-20 to 2024	14.50	100	Trandate
Tab 200 mg - 1% DV Sep-20 to 2024		100	Trandate
Inj 5 mg per ml, 20 ml ampoule			
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		30	Betaloc CR
		00	Bolaloo OTT
METOPROLOL TARTRATE	F.00	100	Ann Matanualal
Tab 50 mg - 1% DV Mar-22 to 2024	5.66	100	Apo-Metoprolol
T-1: 400 40/ DV M 00 t- 0004	7.55	00	IPCA-Metoprolol
Tab 100 mg - 1% DV Mar-22 to 2024		60	Apo-Metoprolol
T.I.I	20.42	00	IPCA-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	26.50	5	Metoprolol IV Mylan
(Apo-Metoprolol Tab 50 mg to be delisted 1 March 2022)			
(Apo-Metoprolol Tab 100 mg to be delisted 1 March 2022)			
NADOLOL			
Tab 40 mg - 1% DV Mar-22 to 2024	16.69	100	Apo-Nadolol
	19.19		Nadolol BNM
Tab 80 mg - 1% DV Mar-22 to 2024	26.43	100	Apo-Nadolol
,, ,, ,, , , , , , , , , , , , , , , ,	30.39		Nadolol BNM
(Apo-Nadolol Tab 40 mg to be delisted 1 March 2022) (Apo-Nadolol Tab 80 mg to be delisted 1 March 2022)			
PINDOLOL - Restricted: For continuation only			
→ Tab 5 mg	13.22	100	Apo-Pindolol
→ Tab 10 mg		100	Apo-Pindolol
→ Tab 15 mg	33.31	100	Apo-Pindolol
(Apo-Pindolol Tab 5 mg to be delisted 1 May 2022)			
(Apo-Pindolol Tab 10 mg to be delisted 1 May 2022)			
(Apo-Pindolol Tab 15 mg to be delisted 1 May 2022)			
PROPRANOLOL			
Tab 10 mg - 1% DV Mar-22 to 2024	4 64	100	Apo-Propranolol
Tab forms 170 by mail 22 to 2024	7.04	100	Drofate
Tab 40 mg - 1% DV Mar-22 to 2024		100	Apo-Propranolol
145 10 mg 176 57 mai 22 to 2021	8.75	100	IPCA-Propranolol
Cap long-acting 160 mg		100	Cardinol LA
Oral liq 4 mg per ml		100	odianioi Er
Inj 1 mg per ml, 1 ml ampoule			
(Apo-Propranolol Tab 10 mg to be delisted 1 March 2022)			
(Apo-Propranolol Tab 10 mg to be delisted 1 March 2022)			
, , , , , , , , , , , , , , , , , , , ,			
SOTALOL	22.50	F00	Malan
Tab 80 mg - 1% DV Oct-19 to 2022		500	Mylan
Tab 160 mg - 1% DV Oct-19 to 2022	10.98	100	Mylan

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
Calcium Channel Blockers			
Dihydropyridine Calcium Channel Blockers			
AMLODIPINE			
Tab 2.5 mg - 1% DV Jun-21 to 2023	1.08	90	Vasorex
Tab 5 mg - 1% DV Jun-21 to 2023		90	Vasorex
Tab 10 mg - 1% DV Jun-21 to 2023		90	Vasorex
· ·		30	Vasorex
FELODIPINE			
Tab long-acting 2.5 mg		30	Plendil ER
Tab long-acting 5 mg - 5% DV Jan-22 to 2024		90	Felo 5 ER
Tab long-acting 10 mg - 5% DV Jan-22 to 2024	4.32	90	Felo 10 ER
ISRADIPINE			
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)			
Initiation			
Anaesthetist, intensivist, cardiologist or paediatric cardiologist			
Any of the following:			
1 Patient has hypertension requiring urgent treatment with an inti	ravenous agent: or		
2 Patient has excessive ventricular afterload; or	0 ,		
Patient is awaiting or undergoing cardiac surgery using cardiop	oulmonary bypass.		
	Jamional Jupaco.		
NIFEDIPINE			
Tab long-acting 10 mg		56	Tensipine MR10
Tab long-acting 20 mg	17.72	100	Nyefax Retard
Tab long-acting 30 mg	34.10	100	Mylan (24 hr release)
	4.78	14	Mylan Italy (24 hr
			release)
Tab long-acting 60 mg	52.81	100	Mylan (24 hr release)
Cap 5 mg			
NIMODIPINE			
Tab 30 mg - 1% DV Jul-20 to 2022	350.00	100	Nimotop
Inj 200 mcg per ml, 50 ml vial – 1% DV Jul-20 to 2022		1	Nimotop
ing 200 mag per mi, 30 mi viai – 1 % DV 301-20 to 2022	07.30	1	міноюр
Other Calcium Channel Blockers			
DILTIAZEM HYDROCHLORIDE			
Tab 30 mg			
Tab 60 mg	8.50	100	Dilzem
Cap extended-release 120 mg		100	Accord
Cap long-acting 120 mg	33.42	500	Apo-Diltiazem CD
Cap long-acting 180 mg - 1% DV Mar-22 to 2024		500	Apo-Diltiazem CD
	7.00	30	Cardizem CD
Cap long-acting 240 mg - 1% DV Mar-22 to 2024		500	Apo-Diltiazem CD
	9.30	30	Cardizem CD
Inj 5 mg per ml, 5 ml vial	0.00	-	
, ,			
(Dilzem Tab 60 mg to be delisted 1 January 2022)	2022)		
(Apo-Diltiazem CD Cap long-acting 180 mg to be delisted 1 February			
(Apo-Diltiazem CD Cap long-acting 240 mg to be delisted 1 February	2022)		

	Price		Brand or
	(ex man. excl. GST)	Per	Generic Manufacturer
PERHEXILINE MALEATE	<u> </u>		manada o
Tab 100 mg - 1% DV Oct-19 to 2022	62 90	100	Pexsig
VERAPAMIL HYDROCHLORIDE	02.00	100	i casig
Tab 40 mg	7.01	100	Isoptin
Tab 80 mg		100	Isoptin
Tab long-acting 120 mg		100	Isoptin SR
Tab long-acting 240 mg		30	Isoptin SR
Inj 2.5 mg per ml, 2 ml ampoule		5	Isoptin
Centrally-Acting Agents			
CLONIDINE			
Patch 2.5 mg, 100 mcg per day - 1% DV Nov-20 to 2023	10.34	4	Mylan
Patch 5 mg, 200 mcg per day – 1% DV Nov-20 to 2023		4	Mylan
Patch 7.5 mg, 300 mcg per day - 1% DV Nov-20 to 2023	16.93	4	Mylan
CLONIDINE HYDROCHLORIDE			•
Tab 25 mcg	8.75	112	Clonidine BNM
Tab 150 mcg - 5% DV Jan-22 to 2024		100	Catapres
Inj 150 mcg per ml, 1 ml ampoule - 5% DV Jan-22 to 2024	29.68	10	Medsurge
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]			
Tab 40 mg - 1% DV Mar-21 to 2024	7.24	1,000	Apo-Furosemide
	8.00		IPCA-Frusemide
Tab 500 mg		50	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	00.05	6	Lasix
Osmotic Diuretics			
MANNITOL			
Inj 10%, 1,000 ml bag	747.24	12	Baxter
Inj 20%, 500 ml bag		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

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
Potassium Sparing Diuretics				
AMILORIDE HYDROCHLORIDE				
Tab 5 mg Oral liq 1 mg per ml		.32.10	25 ml	Biomed
EPLERENONE - Restricted see terms below ↓ Tab 25 mg		.11.87	30	Inspra
■ Tab 50 mg			30	Inspra
→ Restricted (RS1640) Initiation				
Both:				
1 Patient has heart failure with ejection fraction less than 40%; a2 Either:	nd			
2.1 Patient is intolerant to optimal dosing of spironolactone2.2 Patient has experienced a clinically significant adverse		o on ontimo	dooing of	aniranalaatana
SPIRONOLACTONE	enect will	е оп оршпа	dosing of	spironolacione.
Tab 25 mg			100	Spiractin
Tab 100 mg Oral liq 5 mg per ml – 1% DV Nov-19 to 2022			100 25 ml	Spiractin Biomed
		.00.00	20 1111	Diomou
Thiazide and Related Diuretics				
BENDROFLUMETHIAZIDE [BENDROFLUAZIDE] Tab 2.5 mg - 1% DV Dec-20 to 2023		20.00	500	Arrow-Bendrofluazide
Tab 5 mg - 1% DV Dec-20 to 2023			500	Arrow-Bendrofluazide
CHLOROTHIAZIDE Oral liq 50 mg per ml		27.92	25 ml	Biomed
CHLORTALIDONE [CHLORTHALIDONE]		.27.02	23 1111	biomed
Tab 25 mg - 1% DV Dec-19 to 2022		6.50	50	Hygroton
INDAPAMIDE Tab 2.5 mg - 1% DV Nov-20 to 2023		10 45	90	Dapa-Tabs
METOLAZONE		. 10.10	00	Jupu Tubo
Tab 5 mg				
Lipid-Modifying Agents				
Fibrates				
BEZAFIBRATE				
Tab 200 mg - 5% DV Feb-22 to 2024			90 30	Bezalip Bezalip Retard
		. 21. 21	30	bezanp netaru
HMG CoA Reductase Inhibitors (Statins)				
ATORVASTATIN Tab 10 mg - 5% DV Dec-21 to 2024		6.16	500	Lorstat
Tab 20 mg - 5% DV Dec-21 to 2024		9.24	500	Lorstat
Tab 40 mg - 5% DV Dec-21 to 2024 Tab 80 mg - 5% DV Dec-21 to 2024			500 500	Lorstat Lorstat

CARDIOVASCULAR SYSTEM

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PRAVASTATIN			
Tab 10 mg			
Tab 20 mg - 1% DV Apr-21 to 2023	2.11	28	Pravastatin Mylan
Tab 40 mg - 1% DV Apr-21 to 2023	3.61	28	Pravastatin Mylan
ROSUVASTATIN - Restricted see terms below			
■ Tab 5 mg - 1% DV May-22 to 2023	1.70	30	Rosuvastatin Viatris
	2.42	30	Rosuvastatin Viatris
		30	Rosuvastatin Viatris
■ Tab 40 mg - 1% DV May-22 to 2023	5.28	30	Rosuvastatin Viatris
→ Restricted (RS1868)			

Initiation - cardiovascular disease risk

Fither:

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

Initiation - familial hypercholesterolemia

Both:

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

Initiation - established cardiovascular disease

Both:

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

Initiation - recurrent major cardiovascular events

Both:

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

SIMVASTATIN

Tab 10 mg - 1% DV Nov-20 to 2023	90	Simvastatin Mylan
Tab 20 mg - 1% DV Nov-20 to 20232.03	90	Simvastatin Mylan
Tab 40 mg - 1% DV Nov-20 to 2023	90	Simvastatin Mylan
Tab 80 mg - 1% DV Nov-20 to 20237.12	90	Simvastatin Mylan

Resins

CHOLESTYRAMINE

Powder for oral liq 4 g

COLESTIPOL HYDROCHLORIDE

Grans for oral lig 5 g

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

Selective Cholesterol Absorption Inhibitors

EZETIMIBE - Restricted see terms below

30 Ezetimibe Sandoz

→ 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

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

→ Restricted (RS1006)

Initiation

All of the following:

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

Other Lipid-Modifying Agents

ACIPIMOX

Cap 250 mg

Nitrates

GLYCERYL TRINITRATE

Inj 1 mg per ml, 5 ml ampoule

Inj 1 mg per ml, 10 ml ampoule

Ini 1 ma par ml E0 ml vial

inj i mg per mi, 50 mi viai			
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
OSORBIDE MONONITRATE			
Tab 20 mg - 1% DV Nov-20 to 2023	19.55	100	Ismo 20

Tab 20 mg - 1% DV Nov-20 to 2023

1ab 20 mg - 1/6 by 1404-20 to 202319.33	100	131110 20
Tab long-acting 40 mg - 1% DV Nov-20 to 20238.20	30	Ismo 40 Retard
Tab long-acting 60 mg - 1% DV Nov-20 to 2023	90	Duride

Other Cardiac Agents

LEVOSIMENDAN - Restricted see terms on the next page

- Inj 2.5 mg per ml, 5 ml vial
- Inj 2.5 mg per ml, 10 ml vial

ISO

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

→ Restricted (RS1007)

Initiation - Heart transplant

Either:

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

Initiation - Heart failure

Cardiologist or intensivist

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

Sympathomimetics		
ADRENALINE		
Inj 1 in 1,000, 1 ml ampoule	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 - 5% DV Dec-21 to 2024	5	Dobutamine-hameIn
DOPAMINE HYDROCHLORIDE		
Inj 40 mg per ml, 5 ml ampoule - 5% DV Jan-22 to 2024	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 2023	10	Max Health
ISOPRENALINE [ISOPROTERENOL]		
Inj 200 mcg per ml, 1 ml ampoule		
Inj 200 mcg per ml, 5 ml ampoule		
METARAMINOL		
Inj 0.5 mg per ml, 10 ml syringe		
Inj 0.5 mg per ml, 20 ml syringe		
Inj 0.5 mg per ml, 5 ml syringe		
Inj 1 mg per ml, 1 ml ampoule		
Inj 1 mg per ml, 10 ml syringe		
Inj 10 mg per ml, 1 ml ampoule - 1% DV Jan-21 to 202355.20	10	Torbay
NORADRENALINE		
Inj 0.06 mg per ml, 100 ml bag		
Inj 0.06 mg per ml, 50 ml syringe		
Inj 0.1 mg per ml, 100 ml bag		
Inj 0.1 mg per ml, 50 ml syringe		
Inj 0.12 mg per ml, 100 ml bag		
Inj 0.12 mg per ml, 50 ml syringe		
Inj 0.16 mg per ml, 50 ml syringe		
Inj 1 mg per ml, 100 ml bag Inj 1 mg per ml, 4 ml ampoule – 1% DV Oct-19 to 2022 45.00	10	Noradrenaline BNM
	10	Notautellallile DININ
PHENYLEPHRINE HYDROCHLORIDE	0.5	Na a suma mbrida a 1701
Inj 10 mg per ml, 1 ml ampoule142.07	25	Neosynephrine HCL

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Vasodilators			
ALPROSTADIL HYDROCHLORIDE			
Inj 500 mcg per ml, 1 ml ampoule	1,765.50	5	Prostin VR
DIAZOXIDE Inj 15 mg per ml, 20 ml ampoule			
HYDRALAZINE HYDROCHLORIDE			
■ Tab 25 mg			
→ Restricted (RS1008)			
Initiation			
Either:			
 For the treatment of refractory hypertension; or For the treatment of heart failure, in combination with a nitrate, in ACE inhibitors and/or angiotensin receptor blockers. 	n patients who are int	olerant o	or have not responded to
Inj 20 mg ampoule	25.90	5	Apresoline
MILRINONE			
Inj 1 mg per ml, 10 ml ampoule - 5% DV Dec-21 to 2024	71.00	10	Milrinone-Baxter
MINOXIDIL			
Tab 10 mg	70.00	100	Loniten
NICORANDIL			
Tab 10 mg - 1% DV Dec-19 to 2022		60	lkorel
Tab 20 mg - 1% DV Dec-19 to 2022	32.28	60	lkorel
PAPAVERINE HYDROCHLORIDE			
Inj 30 mg per ml, 1 ml vial Inj 12 mg per ml, 10 ml ampoule	217.90	5	Hospira
PENTOXIFYLLINE [OXPENTIFYLLINE]		-	
Tab 400 mg			
SODIUM NITROPRUSSIDE			
Inj 50 mg vial			
Endothelin Receptor Antagonists			
AMBRISENTAN - Restricted see terms below			
■ Tab 5 mg - 1% DV Mar-21 to 2023	1,550.00	30	Ambrisentan Mylan
Tab 10 mg − 1% DV Mar-21 to 2023		30	Ambrisentan Mylan
→ Restricted (RS1621) Initiation			
Either:			
1 For use in patients with a valid Special Authority approval for ar	nbrisentan by the Pulr	monary /	Arterial Hypertension Panel:
or	,	,	,
2 In-hospital stabilisations in emergency situations.			
BOSENTAN - Restricted see terms below			
Tab 62.5 mg - 5% DV Dec-21 to 2024		60	Bosentan Dr Reddy's
	119.85	60	Bosentan Dr Reddy's
Initiation – Pulmonary arterial hypertension			
Re-assessment required after 6 months			
Either:			

CARDIOVASCULAR SYSTEM

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

continued...

- 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:

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

	Price (ex man. excl. GST) \$ Per	Brand or Generic Manufacturer
Phosphodiesterase Type 5 Inhibitors		
SILDENAFIL - Restricted see terms below		

Vedafil

Vedafil

Vedafil

12

⇒ 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 Either:
 - 1.4.1 All of the following:
 - 1.4.1.1 Patient has a pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
 - 1.4.1.2 Either:
 - 1.4.1.2.1 Patient has a mean pulmonary artery pressure (PAPm) > 25 mmHg; or
 - 1.4.1.2.2 Patient is peri Fontan repair; and
 - 1.4.1.3 Patient has a pulmonary vascular resistance (PVR) of at least 3 Wood Units or at least 240 International Units (dyn s cm-5); or
 - 1.4.2 Testing for PCWP, PAPm, or PVR cannot be performed due to the patient's young age; or
- 2 For use in neonatal units for persistent pulmonary hypertension of the newborn (PPHN); or
- 3 In-hospital stabilisation in emergency situations.

Initiation - tablets other conditions

Any of the following:

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

Initiation - injection

Both:

CARDIOVASCULAR SYSTEM

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

continued...

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

Prostacyclin Analogues

EPOPROSTENOL - Restricted see terms below

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

→ Restricted (RS1624)

Initiation

Fither:

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

ILOPROST

	Inj 50 mcg in 0.5 ml ampoule - 1% DV Jan-20 to 2022	305.00	5	Clinect
1	Nebuliser soln 10 mcg per ml, 2 ml - 1% DV Jan-20 to 2022	740.10	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.

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

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

DERMATOLOGICALS

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
ZINC AND CASTOR OIL				
Crm			20 g	Orion
Oint		4.65	500 g	Boucher
Note: DV limit applies to the pack sizes of greater than 30 g.		1.00	00 -	المامام مالا
Oint, BP Note: DV limit applies to the pack sizes of 30 g or less.		1.26	20 g	healthE
ZINC WITH WOOL FAT Crm zinc 15.25% with wool fat 4%				e.g. Sudocrem
Emollients				
AQUEOUS CREAM				
Crm 100 g		1.05	100 g	Pharmacy Health
				SLS-free
Note: DV limit applies to the pack sizes of 100 g or less.		1.00	F00 ~	Doughar
Crm 500 g - 5% DV Apr-22 to 2024	•••••	1.73	500 g	Boucher GEM Aqueous Cream
Note: DV limit applies to the pack sizes of greater than 100 g.		1.70		alm Aqueous oream
(Pharmacy Health SLS-free Crm 100 g to be delisted 1 April 2022)				
(Boucher Crm 500 g to be delisted 1 April 2022)				
CETOMACROGOL				
Crm BP, 500 g - 5% DV May-22 to 2024		1.99	500 g	Cetomacrogol-AFT
		2.48		healthE
Crm BP, 100 g		1.42	1	healthE
(healthE Crm BP, 500 g to be delisted 1 May 2022)				
(healthE Crm BP, 100 g to be delisted 1 April 2022)				
CETOMACROGOL WITH GLYCEROL Crm 90% with glycerol 10%, -1% DV Dec-19 to 2022		1 65	100 g	healthE
Note: DV limit applies to the pack sizes of 100 g or less.	•••••	1.03	100 g	Healthic
Crm 90% with glycerol 10% – 1% DV Mar-20 to 2022		2.35	500 ml	ADE
37,000				Boucher
		3.10	1,000 ml	Boucher
Note: DV limit applies to the pack sizes of greater than 100 g.				
(ADE Crm 90% with glycerol 10% to be delisted 1 January 2022)				
EMULSIFYING OINTMENT		4.04	400	Investigation .
Oint BP - 1% DV Oct-20 to 2023		1.84	100 g	Jaychem
Oint BP, 500 g - 1% DV Mar-21 to 2023		3.40	500 g	Emulsifying Ointment
0.11.21., 000 g 1/0 2 1 11.10 <u>1010</u> 1.11111111111111111111111111111111			our g	ADE
Note: DV limit applies to pack sizes of greater than 200 g.				
GLYCEROL WITH PARAFFIN				
Crm glycerol 10% with white soft paraffin 5% and liquid paraffin 10	%			e.g. QV cream
OIL IN WATER EMULSION				
Crm, 500 g		2.19	500 g	O/W Fatty Emulsion
Note: DV limit applies to the pack sizes of greater than 100 g.				Cream
Crm, 100 g		1.44	1	healthE Fatty Cream
-				•

	Price (ex man. excl. GST) Per	Brand or Generic Manufacturer
PARAFFIN	<u> </u>		
Oint liquid paraffin 50% with white soft paraffin 50%	1.97	100 g	healthE
White soft		10 g and vello	healthE v soft paraffin.
White soft, - 1% DV Apr-20 to 2022Yellow soft		450 g	healthE
Lotn liquid paraffin 85%			e.g QV Bath Oil
PARAFFIN WITH WOOL FAT			
Lotn liquid paraffin 15.9% with wool fat 0.6%			e.g. AlphaKeri;BK ;DP; Hydroderm Lotn
Lotn liquid paraffin 91.7% with wool fat 3%			e.g. Alpha Keri Bath Oil
UREA			
Crm 10%	1.37	100 g	healthE Urea Cream
WOOL FAT			
Crm			
Corticosteroids			
BETAMETHASONE DIPROPIONATE	00.00	F0 =	Dinussans
Crm 0.05% - 1% DV Feb-21 to 2023	36.00	50 g	Diprosone
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.		oo g	Біргосоло
BETAMETHASONE VALERATE			
Crm 0.1% - 5% DV Jan-22 to 2024	4.53	50 g	Beta Cream
Oint 0.1% - 5% DV Jan-22 to 2024		50 g	Beta Ointment
Lotn 0.1% - 5% DV Mar-22 to 2024	25.00	50 ml	Betnovate
CLOBETASOL PROPIONATE			
Crm 0.05% – 1% DV Nov-19 to 2022		30 g	Dermol
Oint 0.05% – 1% DV Nov-19 to 2022	2.12	30 g	Dermol
CLOBETASONE BUTYRATE Crm 0.05%			
DIFLUCORTOLONE VALERATE − Restricted: For continuation only → Crm 0.1%			
→ Fatty oint 0.1%			
HYDROCORTISONE			
Crm 1%, 100 g - 1% DV Sep-20 to 2022		100 g	Hydrocortisone (PSM)
Note: DV limit applies to the pack sizes of less than or equal to Crm 1%, 500 g - 1% DV Dec-20 to 2023		500 g	Hydrocortisone (PSM)
HYDROCORTISONE AND PARAFFIN LIQUID AND LANOLIN		9	,
Lotn 1% with paraffin liquid 15.9% and lanolin 0.6% – 1% DV Oct-2	.0		
to 2023		250 ml	DP Lotn HC
HYDROCORTISONE BUTYRATE			
Crm 0.1%		100 g	Locoid Lipocream
Oint 0.1% – 5% DV Dec-21 to 2024		100 g	Locoid
Milky emul 0.1% – 5% DV Dec-21 to 2024	12.33	100 ml	Locoid Crelo
METHYLPREDNISOLONE ACEPONATE Crm 0.1% – 1% DV Dec-20 to 2023	4.46	15 ~	Adventon
Oint 0.1% - 1% DV Dec-20 to 2023		15 g 15 g	Advantan Advantan
Onic 0.170 170 DV D00-20 to 2020	4.40	13 g	Advantan

	Price (ex man. excl. GS	Τ)	Brand or Generic
	\$	Per	Manufacturer
MOMETASONE FUROATE			
Crm 0.1% - 5% DV Feb-22 to 2024	1.95	15 g	Elocon Alcohol Free
	3.10	50 g	Elocon Alcohol Free
Oint 0.1% - 5% DV Feb-22 to 2024	1.95	15 g	Elocon
	2.90	50 g	Elocon
Lotn 0.1% - 5% DV Feb-22 to 2024	4.50	30 ml	Elocon
TRIAMCINOLONE ACETONIDE			
Crm 0.02% – 1% DV Nov-20 to 2023	6.30	100 g	Aristocort
Oint 0.02% - 1% DV Nov-20 to 2023		100 g	Aristocort
Corticosteroids with Anti-Infective Agents			
BETAMETHASONE VALERATE WITH CLIOQUINOL - Restric ☐ Crm 0.1% with clioquiniol 3% → Restricted (RS1125)	ted see terms below		

Initiation

Either:

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

BETAMETHASONE VALERATE WITH SODIUM FUSIDATE [FUSIDIC ACID]

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

HYDROCORTISONE WITH MICONAZOLE

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

TRIAMCINOLONE ACETONIDE WITH NEOMYCIN SULPHATE, GRAMICIDIN AND NYSTATIN

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

Psoriasis and Eczema Preparations

ACITRETIN			
Cap 10 mg - 1% DV Oct-20 to 2023	.17.86	60	Novatretin
Cap 25 mg - 1% DV Oct-20 to 2023	.41.36	60	Novatretin
BETAMETHASONE DIPROPIONATE WITH CALCIPOTRIOL			
Foam spray 500 mcg with calcipotriol 50 mcg per g	.59.95	60 g	Enstilar
Gel 500 mcg with calcipotriol 50 mcg per g - 5% DV Dec-21 to 2024		60 g	Daivobet
Oint 500 mcg with calcipotriol 50 mcg per g - 5% DV Dec-21 to 2024	.15.90	30 g	Daivobet
CALCIPOTRIOL			
Oint 50 mcg per g	.40.00	120 g	Daivonex
COAL TAR WITH SALICYLIC ACID AND SULPHUR			
Oint 12% with salicylic acid 2% and sulphur 4%			
METHOXSALEN [8-METHOXYPSORALEN]			
Tab 10 mg			
Lotn 1.2%			
PIMECROLIMUS - Restricted see terms on the next page			
1 Crm 1% - 1% DV Mar-21 to 2023	28 50	15 a	Flidal

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

→ Restricted (RS1781)

Initiation

Dermatologist, paediatrician or ophthalmologist

Both:

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

PINE TAR WITH TROLAMINE LAURILSULFATE AND FLUORESCEIN

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

POTASSIUM PERMANGANATE

Tab 400 mg

Crystals

TACROLIMUS

→ Restricted (RS1859)

Initiation

Dermatologist or paediatrician

Both

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

Scalp Preparations

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

Wart Preparations

Crm 5%, 250 mg sachet21.	.72 24	Perrigo

PODOPHYLLOTOXIN

SILVER NITRATE

IMIQUIMOD

Sticks with applicator

Other Skin Preparations

DIPHEMANIL METILSULFATE

Powder 2%

SUNSCREEN, PROPRIETARY



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

Antineoplastics

FLUOROURACIL SODIUM

METHYL AMINOLEVULINATE HYDROCHLORIDE - Restricted see terms below

→ Restricted (RS1127)

Dermatologist or plastic surgeon

Wound Management Products

CALCIUM GLUCONATE Gel 2.5%

e.g. Orion

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

Brand or Generic Manufacturer

Nilstat

Anti-Infective Agents

ACETIC ACID

Soln 3%

Soln 5%

ACETIC ACID WITH HYDROXYQUINOLINE, GLYCEROL AND RICINOLEIC ACID

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

CHI ORHEXIDINE GI UCONATE

Crm 1%

Lotn 1%

CLOTRIMAZOLE

Vaginal crm 1% with applicator - 1% DV Jan-20 to 20222.50 35 a Clomazol Clomazol 20 g

MICONAZOLE NITRATE

40 a Micreme

NYSTATIN

Vaginal crm 100,000 u per 5 g with applicator(s) - 1% DV Oct-20 to 2023 4.00 75 a

Contraceptives

Antiandrogen Oral Contraceptives

CYPROTERONE ACETATE WITH ETHINYLOFSTRADIOL

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

168 Ginet

Combined Oral Contraceptives

ETHINYLOESTRADIOL WITH DESOGESTREL

Tab 20 mcg with desogestrel 150 mcg

Tab 30 mcg with desogestrel 150 mcg

ETHINYLOESTRADIOL WITH LEVONORGESTREL

Tab 20 mcg with levonorgestrel 100 mcg and 7 inert tablets2.18 84

Microgynon 20 ED 84 Levlen ED

Tab 20 mcg with levonorgestrel 100 mcg

Tab 30 mcg with levonorgestrel 150 mcg

Tab 50 mcg with levonorgestrel 125 mcg......9.45 84 Microgynon 50 ED

(Microgynon 50 ED Tab 50 mcg with levonorgestrel 125 mcg to be delisted 1 March 2022)

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

Brevinor 1/28

Tab 35 mcg with norethisterone 500 mcg

NORETHISTERONE WITH MESTRANOL

Tab 1 mg with mestranol 50 mcg

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Contraceptive Devices			
NTRA-UTERINE DEVICE IUD 29.1 mm length \times 23.2 mm width $-$ 1% DV Nov-19 to 2022 IUD 33.6 mm length \times 29.9 mm width $-$ 1% DV Nov-19 to 2022 IUD 35.5 mm length \times 19.6 mm width $-$ 1% DV Nov-19 to 2022	18.45	1 1 1	Choice TT380 Short Choice TT380 Standard Choice Load 375
Emergency Contraception			
LEVONORGESTREL Tab 1.5 mg - 1% DV Mar-22 to 2022	4.95	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		84 1 1	Microlut Jadelle Mirena Jaydess
Inj 150 mg per ml, 1 ml syringe - 1% DV Dec-19 to 2022 NORETHISTERONE Tab 350 mcg - 5% DV Mar-22 to 2024		1 84	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		1	Prostin E2 Prostin E2
ERGOMETRINE MALEATE Inj 500 mcg per ml, 1 ml ampoule	160.00	5	DBL Ergometrine
OXYTOCIN Inj 5 iu per ml, 1 ml ampoule Inj 10 iu per ml, 1 ml ampoule		5 5	Oxytocin BNM Oxytocin BNM
OXYTOCIN WITH ERGOMETRINE MALEATE Inj 5 iu with ergometrine maleate 500 mcg per ml, 1 ml ampoule - ! DV Jan-22 to 2024		5	Syntometrine
Tocolytics			
PROGESTERONE - Restricted see terms on the next page Cap 100 mg	16.50	30	Utrogestan

GENITO-URINARY SYSTEM

Price (ex man. excl. GST)

Brand or Generic Per Manufacturer \$

→ Restricted (RS1533)

Initiation

Gynaecologist or obstetrician

Re-assessment required after 12 months

- 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

100 Ricit

→ 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

100 Tamsulosin-Rex

→ Restricted (RS1132)

Initiation

Both:

GENITO-URINARY SYSTEM

	Price		Brand or	
	(ex man. excl. GST)	Per	Generic Manufacturer	
continued				
1 Patient has symptomatic benign prostatic hyperplasia; and				
2 The patient is intolerant of non-selective alpha blockers or thes	se are contraindicated.			

continued 1 Patient has symptomatic benign prostatic hyperplasia; and 2 The patient is intolerant of non-selective alpha blockers or these are contraindical	ted.	
Urinary Alkalisers		
POTASSIUM CITRATE - Restricted see terms below Oral liq 3 mmol per ml	200 ml cation.	Biomed
SODIUM CITRO-TARTRATE Grans eff 4 g sachets - 1% DV Oct-20 to 2023	28	Ural
Urinary Antispasmodics		
OXYBUTYNIN − Restricted: For continuation only Tab 5 mg	500 473 ml	Apo-Oxybutynin Apo-Oxybutynin

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

Anabolic Agents

OXANDROLONE

→ Restricted (RS1302)

Initiation

For the treatment of burns patients.

CYPROTERONE ACETATE			
Tab 50 mg - 5% DV Jan-22 to 2024	14.37	50	Siterone
Tab 100 mg - 5% DV Jan-22 to 2024	28.03	50	Siterone
TESTOSTERONE			
Patch 5 mg per day	90.00	30	Androderm
TESTOSTERONE CIPIONATE			
Inj 100 mg per ml, 10 ml vial	85.00	1	Depo-Testosterone
TESTOSTERONE ESTERS			
Inj testosterone decanoate 100 mg, testosterone isocarproate 60 mg,			
testosterone phenylpropionate 60 mg and testosterone propionate			
30 mg per ml, 1 ml ampoule			
TESTOSTERONE UNDECANOATE			
→ Cap 40 mg - Restricted: For continuation only	21.00	60	Andriol Testocaps
Inj 250 mg per ml, 4 ml vial	86.00	1	Reandron 1000

Calcium Homeostasis

CALCITONIN			
Inj 100 iu per ml, 1 ml ampoule	121.00	5	Miacalcic
CINACALCET - Restricted see terms below			
■ Tab 30 mg - 5% DV Apr-22 to 2024	42.06	28	Cinacalet Devatis
	210.30		Sensipar
↓ Tab 60 mg − 5% DV Apr-22 to 2024	84.12	28	Cinacalet Devatis
(Songinar Tab 20 mg to be delicted 1 April 2022)			

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

→ Restricted (RS1540)

Initiation

CALCITONIA

Nephrologist or endocrinologist

Re-assessment required after 6 months

Fither:

- 1 All of the following:
 - 1.1 The patient has been diagnosed with a parathyroid carcinoma (see Note); and
 - 1.2 The patient has persistent hypercalcaemia (serum calcium greater than or equal to 3 mmol/L) despite previous first-line treatments including sodium thiosulfate (where appropriate) and bisphosphonates; and
 - 1.3 The patient is symptomatic; or
- 2 All of the following:
 - 2.1 The patient has been diagnosed with calciphylaxis (calcific uraemic arteriolopathy); and
 - 2.2 The patient has symptomatic (e.g. painful skin ulcers) hypercalcaemia (serum calcium greater than or equal to

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

continued...

3 mmol/L); and

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

Continuation

Nephrologist or endocrinologist

Both:

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

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

ZOLEDRONIC ACID

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

⇒ Restricted (RS1825)

Initiation - bone metastases

Any of the following:

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

Initiation - early breast cancer

All of the following:

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

Corticosteroids

BETAMETHASONE

Tab 500 mcg

Inj 4 mg per ml, 1 ml ampoule

BETAMETHASONE SODIUM PHOSPHATE WITH BETAMETHASONE ACETATE

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

DEXAMETHASONE

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

	Price		Prond or
	(ex man. excl. GST)		Brand or Generic
	(ex man. excl. GST)	Per	Manufacturer
FLUDROCORTISONE ACETATE			
Tab 100 mcg	14.32	100	Florinef
HYDROCORTISONE			
Tab 5 mg	8.10	100	Douglas
Tab 20 mg		100	Douglas
Inj 100 mg vial - 5% DV Nov-21 to 2024	4.38	1	Solu-Cortef
METHYLPREDNISOLONE (AS SODIUM SUCCINATE)			
Tab 4 mg	112.00	100	Medrol
Tab 100 mg	194.00	20	Medrol
Inj 40 mg vial	18.90	1	Solu-Medrol Act-O-Vial
Inj 125 mg vial	28.90	1	Solu-Medrol Act-O-Vial
Inj 500 mg vial	22.78	1	Solu-Medrol Act-O-Vial
Inj 1 g vial	27.83	1	Solu-Medrol
METHYLPREDNISOLONE ACETATE			
Inj 40 mg per ml, 1 ml vial	44.40	5	Depo-Medrol
PREDNISOLONE			
Oral lig 5 mg per ml - 5% DV Dec-21 to 2024	6.00	30 ml	Redipred
Enema 200 mcg per ml, 100 ml			•
PREDNISONE			
Tab 1 mg	18.58	500	Apo-Prednisone
· · · · · · · · · · · · · · · · · · ·			Prednisone Clinect
Tab 2.5 mg	21.04	500	Apo-Prednisone
ů			Prednisone Clinect
Tab 5 mg	19.30	500	Apo-Prednisone
•			Prednisone Clinect
Tab 20 mg	50.51	500	Apo-Prednisone
			Prednisone Clinect
(Apo-Prednisone Tab 1 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 2.5 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 5 mg to be delisted 1 November 2022)			
(Apo-Prednisone Tab 20 mg to be delisted 1 November 2022)			
TRIAMCINOLONE ACETONIDE		_	
Inj 10 mg per ml, 1 ml ampoule – 5% DV Apr-21 to 2023		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			

Hormone Replacement Therapy

Oestrogens

OESTRADIOL			
Tab 1 mg			
Patch 25 mcg per day	6.12	8	Estradot
Patch 50 mcg per day		8	Estradot
Patch 75 mcg per day	7.91	8	Estradot
Patch 100 mcg per day		8	Estradot
OESTRADIOL VALERATE			
Tab 1 mg	12.36	84	Progynova
Tab 2 mg	12.36	84	Progynova

Price Brand or (ex man. excl. GST) Generic Per Manufacturer **OESTROGENS (CONJUGATED EQUINE)** Tab 300 mcg Tab 625 mcg **Progestogen and Oestrogen Combined Preparations OESTRADIOL WITH NORETHISTERONE ACETATE** Tab 1 mg with 0.5 mg norethisterone acetate Tab 2 mg with 1 mg norethisterone acetate Tab 2 mg with 1 mg norethisterone acetate (10), and tab 2 mg oestradiol (12) and tab 1 mg oestradiol (6) OESTROGENS WITH MEDROXYPROGESTERONE ACETATE Tab 625 mcg conjugated equine with 2.5 mg medroxyprogesterone Tab 625 mcg conjugated equine with 5 mg medroxyprogesterone **Progestogens** MEDROXYPROGESTERONE ACETATE 30 Provera 100 Provera 30 Provera Other Endocrine Agents CABERGOLINE - Restricted see terms below Dostinex 15.20 Dostinex → Restricted (RS1855) Initiation Any of the following: 1 Inhibition of lactation: or 2 Patient has hyperprolactinemia; or 3 Patient has acromegaly. Note: Indication marked with * is an unapproved indication. **CLOMIFENE CITRATE** Mylan Clomiphen 10 **GESTRINONE** Cap 2.5 mg **METYRAPONE** Cap 250 mg PENTAGASTRIN Inj 250 mcg per ml, 2 ml ampoule Other Oestrogen Preparations **ETHINYLOESTRADIOL** 100 NZ Medical and Scientific **OESTRADIOL**

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

Implant 50 mg

	Price	-	Brand or
	(ex man. excl. GS \$	ST) Per	Generic Manufacturer
OFOTRIOL	Ψ	1 01	Wandiactarci
OESTRIOL Tab 2 mg - 1% DV Sep-20 to 2023	7.00	30	Ovestin
Tab 2 mg 176 DV 3cp-20 to 2020	7.00	00	Ovestin
Other Progestogen Preparations			
MEDROXYPROGESTERONE			
Tab 100 mg	116.15	100	Provera HD
NORETHISTERONE			
Tab 5 mg	5.49	30	Primolut N
Dituitory and Hynotholomia Harmanaa and Anala	AGUAA		
Pituitary and Hypothalamic Hormones and Analo	ogues		
CORTICOTRORELIN (OVINE)			
Inj 100 mcg vial			
THYROTROPIN ALFA			
Inj 900 mcg vial			
Adrenocorticotropic Hormones			
TETRACOSACTIDE [TETRACOSACTRIN]			
Inj 250 mcg per ml, 1 ml ampoule		1	Synacthen
Inj 1 mg per ml, 1 ml ampoule	690.00	1	Synacthen Depot
GnRH Agonists and Antagonists			
BUSERELIN			
Inj 1 mg per ml, 5.5 ml vial			
GONADORELIN			
Inj 100 mcg vial			
GOSERELIN			
Implant 3.6 mg, syrings = 1% DV May-21 to 2023	65 68	1	Teva

Implant 3.6 mg, syringe - 1% DV May-21 to 2023	65.68	1	Teva
Implant 10.8 mg, syringe - 1% DV May-21 to 2023	122.37	1	Teva
LEUPRORELIN ACETATE			
Inj 3.75 mg prefilled dual chamber syringe	221.60	1	Lucrin Depot 1-month
Inj 11.25 mg prefilled dual chamber syringe	591.68	1	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 − 5% DV Jan-22 to 202469.75	1	Omnitrope
■ Inj 10 mg cartridge - 5% DV Jan-22 to 2024 69.75	1	Omnitrope
■ Inj 15 mg cartridge - 5% DV Jan-22 to 2024 139.50	1	Omnitrope
→ Restricted (RS1826)		•

Initiation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

Either:

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

continued...

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

Continuation - growth hormone deficiency in children

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Initiation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Continuation - Turner syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Initiation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

continued...

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

Continuation - short stature without growth hormone deficiency

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Initiation - short stature due to chronic renal insufficiency

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

Re-assessment required after 12 months

All of the following:

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

Continuation – short stature due to chronic renal insufficiency

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

Re-assessment required after 12 months

All of the following:

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

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

continued...

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

Initiation - Prader-Willi syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Continuation - Prader-Willi syndrome

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

Initiation - adults and adolescents

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

All of the following:

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

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

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

continued...

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

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

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

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

Continuation - adults and adolescents

Endocrinologist or paediatric endocrinologist

Re-assessment required after 12 months

Any of the following:

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

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

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

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

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

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

Thyroid and Antithyroid Preparations

CARBIMAZOLE

Tab 5 mg

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

IODINE

Soln BP 50 mg per ml

LEVOTHYROXINE

Tab 25 mcg

Tab 50 mcg

Tab 100 mcg

LIOTHYRONINE SODIUM

Tab 20 mcg

→ Restricted (RS1301)

Initiation

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

Ini 20 mcg vial

Inj 100 mcg vial

POTASSIUM IODATE

Tab 170 mg

POTASSIUM PERCHLORATE

Cap 200 mg

PROPYLTHIOURACIL - Restricted see terms below

→ Restricted (RS1276)

Initiation

Both:

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

Wafer 120 mcg47.00

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

DESMOPRESSIN ACETATE

ARGIPRESSIN [VASOPRESSIN]

Inj 20 u per ml, 1 ml ampoule

DESMOPRESSIN

22001 1.20011022			
Tab 100 mcg	25.00	30	Minirin
Tab 200 mcg	54.45	30	Minirin
Nasal spray 10 mcg per dose - 1% DV Nov-20 to 2023	27.95	6 ml	Desmopressin-PH&T

30

Minirin Melt

Inj 4 mcg per ml, 1 ml ampoule

Inj 15 mcg per ml, 1 ml ampoule

Nasal drops 100 mcg per ml

TERLIPRESSIN

Inj 0.1 mg per ml, 8.5 ml ampoule4	150.00	5	Glypressin
Inj 1 mg per 8.5 ml ampoule2	215.00	5	Glypressin

			INFECTIONS
	Price		Brand or
	(ex man. excl. GST	Γ) Per	Generic Manufacturer
	Ψ	1 61	Manuacturei
Antibacterials			
Aminoglycosides			
AMIKACIN - Restricted see terms below			
Inj 5 mg per ml, 10 ml syringe			
Inj 5 mg per ml, 5 ml syringe	19.43	1	Biomed
Inj 15 mg per ml, 5 ml syringe	100.05	F	DDI Amiltonia
Inj 250 mg per ml, 2 ml vial − 5% DV Dec-21 to 2024 → Restricted (RS1041)	199.95	5	DBL Amikacin
Clinical microbiologist, infectious disease specialist or respiratory specia	liet		
GENTAMICIN SULPHATE	uist		
Inj 10 mg per ml, 1 ml ampoule	95.00	5	DBL Gentamicin
Inj 10 mg per ml, 2 ml ampoule		3	DDL GCIItamioni
Inj 40 mg per ml, 2 ml ampoule	17.50	10	Pfizer
PAROMOMYCIN – Restricted see terms below			
Cap 250 mg	126.00	16	Humatin
⇒ Restricted (RS1603)		10	Tuniani
Clinical microbiologist, infectious disease specialist or gastroenterologis	t		
STREPTOMYCIN SULPHATE - Restricted see terms below			
Inj 400 mg per ml, 2.5 ml ampoule			
→ Restricted (RS1043)			
Clinical microbiologist, infectious disease specialist or respiratory specia	ılist		
TOBRAMYCIN			
↓ Powder			
→ Restricted (RS1475)			
Initiation			
For addition to orthopaedic bone cement.			
■ Inj 40 mg per ml, 2 ml vial - 5% DV Jan-22 to 2024	18.50	5	Tobramycin Mylan
→ Restricted (RS1044)			
Clinical microbiologist, infectious disease specialist or respiratory special	ilist		
Inj 100 mg per ml, 5 ml vial			
Restricted (RS1044)			
Clinical microbiologist, infectious disease specialist or respiratory specia			
■ Solution for inhalation 60 mg per ml, 5 ml − 1% DV May-21 to 2023	3 395.00	56 dose	Tobramycin BNM
→ Restricted (RS1435)			
Initiation Patient has cystic fibrosis.			
ratient has cystic hibrosis.			
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	ae		
Inj 500 mg with 500 mg cilastatin vial − 1% DV Jul-19 to 2022		1	Imipenem+Cilastatin
-			RBX



	Price (ex man. excl. G \$	ST) Per	Brand or Generic Manufacturer
→ Restricted (RS1046) Clinical microbiologist or infectious disease specialist MEROPENEM - Restricted see terms below I Inj 500 mg vial - 1% DV Apr-21 to 2023 Inj 1 g vial - 1% DV Apr-21 to 2023 → Restricted (RS1047) Clinical microbiologist or infectious disease specialist		10 10	Meropenem-AFT Meropenem-AFT
Cephalosporins and Cephamycins - 1st Generation			
CEFALEXIN Cap 250 mg - 1% DV Nov-19 to 2022 Cap 500 mg Grans for oral liq 25 mg per ml Grans for oral liq 50 mg per ml CEFAZOLIN Inj 500 mg vial - 1% DV Nov-20 to 2023 Inj 1 g vial - 1% DV Nov-20 to 2023	3.95 8.75 11.75	20 20 100 ml 100 ml	Cephalexin ABM Cephalexin ABM Cefalexin Sandoz Cefalexin Sandoz AFT AFT
Cephalosporins and Cephamycins - 2nd Generation			
CEFACLOR Cap 250 mg - 1% DV Oct-19 to 2022 Grans for oral liq 25 mg per ml - 1% DV Oct-19 to 2022 CEFOXITIN Inj 1 g vial CEFUROXIME		100 100 ml	Ranbaxy-Cefactor Ranbaxy-Cefactor
Tab 250 mg - 1% DV Feb-20 to 2022 Inj 750 mg vial - 1% DV Jun-21 to 2023 Inj 1.5 g vial - 1% DV Jun-21 to 2023	8.59	50 10 10	Zinnat Cefuroxime-AFT Cefuroxime-AFT
Cephalosporins and Cephamycins - 3rd Generation			
CEFOTAXIME Inj 500 mg vial	45.00	1 10 1	Cefotaxime Sandoz DBL Cefotaxime Ceftazidime-AFT
CEFTRIAXONE Inj 500 mg vial - 1% DV Jan-20 to 2022 Inj 1 g vial - 1% DV Jan-20 to 2022 Inj 2 g vial - 1% DV Jan-20 to 2022	3.99	1 5 1	Ceftriaxone-AFT Ceftriaxone-AFT Ceftriaxone-AFT

	Price (ex man. excl. GS [*]	T) Per	Brand or Generic Manufacturer
Cephalosporins and Cephamycins - 4th Generation			
CEFEPIME - Restricted see terms below Inj 1 g vial - 5% DV Jan-22 to 2024 Inj 2 g vial - 5% DV Jan-22 to 2024 (Cefepime-AFT Inj 1 g vial to be delisted 1 January 2022)	3.75	10 1 10 1	Cefepime Kabi Cefepime-AFT Cefepime Kabi Cefepime-AFT
(Cefepime-AFT Inj 2 g vial to be delisted 1 January 2022) → Restricted (RS1049) Clinical microbiologist or infectious disease specialist			
Cephalosporins and Cephamycins - 5th Generation			

CEFTAROLINE FOSAMIL - Restricted see terms below

10 7inforo

⇒ Restricted (RS1446)

Initiation – multi-resistant organish salvage therapy

Clinical microbiologist or infectious disease specialist

Either:

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

Macrolides

AZITHROMYCIN - Restricted see terms below			
■ Tab 250 mg	8.19	30	Apo-Azithromycin
		2	Zithromax
	14.38	15 ml	Zithromax
(Apo-Azithromycin Tab 250 mg to be delisted 1 May 2022)			
Destricted (DOLEGO)			

→ 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 Fither:
 - 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



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

continued...

12 month period.

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

Continuation - non-cystic fibrosis bronchiectasis*

Respiratory specialist or paediatrician

Re-assessment required after 12 months

All of the following:

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

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 se 	e terms below
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1	Tab 250 mg - 1% DV Feb-22 to 2024	14	Apo-Clarithromycin
	8.53		Klacid
1	Tab 500 mg - 1% DV Feb-22 to 2024	14	Apo-Clarithromycin
	14.58		Klacid
1	Grans for oral liq 50 mg per ml	50 ml	Klacid
	Inj 500 mg vial - 1% DV Dec-20 to 2023	1	Martindale

(Apo-Clarithromycin Tab 250 mg to be delisted 1 February 2022)

(Apo-Clarithromycin Tab 500 mg to be delisted 1 February 2022)

→ 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 liq 200 mg per 5 ml5.00	100 ml	E-Mycin
Grans for oral liq 400 mg per 5 ml6.77	100 ml	E-Mycin

ERYTHROMYCIN (AS LACTOBIONATE)

Inj 1 g vial – 1% DV Dec-19 to 2022.......10.00 1 Erythrocin IV

		Price . excl. GS \$	T) Per	Brand or Generic Manufacturer
ERYTHROMYCIN (AS STEARATE) - Restricted: For continuation	n only			
→ Tab 250 mg	•			
→ Tab 500 mg				
ROXITHROMYCIN - Some items restricted see terms below				
Tab dispersible 50 mg			10	Rulide D
Tab 150 mg - 1% DV Sep-19 to 2022			50	Arrow-Roxithromycin
Tab 300 mg - 1% DV Sep-19 to 2022		16.33	50	Arrow-Roxithromycir
→ Restricted (RS1569) initiation				
Only for use in patients under 12 years of age.				
· · · ·				
Penicillins				
AMOXICILLIN				
Cap 250 mg - 1% DV Apr-20 to 2022			500	Alphamox
Cap 500 mg - 1% DV Apr-20 to 2022			500	Alphamox
Grans for oral liq 125 mg per 5 ml - 1% DV Nov-20 to 2023			100 ml	Alphamox 125
Grans for oral liq 250 mg per 5 ml - 1% DV Nov-20 to 2023			100 ml	Alphamox 250
Inj 250 mg vial Inj 500 mg vial			10 10	Ibiamox Ibiamox
Inj 1 g vial			10	Ibiamox
		21.04	10	IDIAITIOX
AMOXICILLIN WITH CLAVULANIC ACID Tab 500 mg with clavulanic acid 125 mg - 1% DV Jul-21 to 20	กาว	0.00	10	Curam Duo 500/125
Grans for oral liq 25 mg with clavulanic acid 6.25 mg per ml			100 ml	Augmentin
Grans for oral liq 50 mg with clavulanic acid 12.5 mg per ml			100 ml	Curam
Inj 500 mg with clavulanic acid 100 mg vial - 5% DV Dec-21 t e			10	Amoxiclay multichen
Inj 1,000 mg with clavulanic acid 200 mg vial - 5% DV Dec-21			10	Amoxiclav multichen
BENZATHINE BENZYLPENICILLIN				
Inj 900 mg (1.2 million units) in 2.3 ml syringe		344.93	10	Bicillin LA
BENZYLPENICILLIN SODIUM [PENICILLIN G]				
Inj 600 mg (1 million units) vial – 1% DV Nov-20 to 2023		11.09	10	Sandoz
FLUCLOXACILLIN				
Cap 250 mg - 5% DV May-22 to 2024		15.79	250	Flucloxacillin-AFT
54p 250 mg 670 81 maj 22 to 2027		10.70	_00	Staphlex
Cap 500 mg - 5% DV May-22 to 2024		52.99	500	Flucloxacillin-AFT
. •				Staphlex
Grans for oral liq 25 mg per ml - 5% DV Jan-22 to 2024			100 ml	AFT
Grans for oral liq 50 mg per ml - 5% DV Jan-22 to 2024			100 ml	AFT
Inj 250 mg vial			10	Flucloxin
Inj 500 mg vial			10	Flucioxin
Inj 1 g vial – 1% DV Nov-20 to 2023		5.70	5	Flucil
(Staphlex Cap 250 mg to be delisted 1 May 2022)				
Staphlex Cap 500 mg to be delisted 1 May 2022)				
PHENOXYMETHYLPENICILLIN [PENICILLIN V]		0.04	50	Ollinaina VIV
Cap 250 mg - 5% DV Jan-22 to 2024		3.84	50 50	Cilicaine VK
Grans for oral liq 125 mg per 5 ml - 1% DV Jan-20 to 2022			50 100 ml	Cilicaine VK AFT
Grans for oral liq 250 mg per 5 ml = 1% DV Jan-20 to 2022			100 ml	AFT
			100 1111	
PIPERACILLIN WITH TAZOBACTAM – Restricted see terms on t Inj 4 g with tazobactam 0.5 g vial	he next page)	10	PipTaz Sandoz

	Price (ex man. excl. GST \$) Per	Brand or Generic Manufacturer
→ Restricted (RS1053) Clinical microbiologist, infectious disease specialist or respiratory special PROCAINE PENICILLIN Inj 1.5 g in 3.4 ml syringe		5	Cilicaine
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 special			Ollowing

Quinolones

CIPROFLOXACIN - Restricted see terms below			
↓ Tab 250 mg − 1% DV Nov-20 to 2023	2.42	28	Cipflox
■ Tab 500 mg - 1% DV Nov-20 to 2023	3.40	28	Cipflox
↓ Tab 750 mg − 1% DV Nov-20 to 2023	5.95	28	Cipflox
■ Oral liq 50 mg per ml			•
■ Oral liq 100 mg per ml			
■ Inj 2 mg per ml, 100 ml bag	68.20	10	Cipflox
⇒ Restricted (RS1055)			
Clinical microbiologist or infectious disease specialist			
MOXIFLOXACIN - Restricted see terms below			
■ 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	39.00	1	Moxifloxacin Kabi

Initiation - Mycobacterium infection

Infectious disease specialist, clinical microbiologist or respiratory specialist Any of the following:

1 Both:

→ Restricted (RS1644)

- 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.

			INFECTIONS
	Price (ex man. excl. GST) Per	Brand or Generic Manufacturer
continued Initiation – Mycoplasma genitalium All of the following:			
Has nucleic acid amplification test (NAAT) confirmed Mycoplasm Either: 2.1 Has tried and failed to clear infection using azithromycin; 2.2 Has laboratory confirmed azithromycin resistance; and Treatment is only for 7 days.	•	sympton	natic; and
NORFLOXACIN Tab 400 mg	135.00	100	Arrow-Norfloxacin
Tetracyclines			
DEMECLOCYCLINE HYDROCHLORIDE Tab 150 mg Cap 150 mg Cap 300 mg			
DOXYCYCLINE → Tab 50 mg - Restricted: For continuation only Tab 100 mg	64.43	500	Doxine
MINOCYCLINE Tab 50 mg → Cap 100 mg - Restricted: For continuation only			
TETRACYCLINE Tab 250 mg Cap 500 mg	21.42	28	Accord
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 Restricted (RS1277) Clinical microbiologist or infectious disease specialist CHLORAMPHENICOL - Restricted see terms below	364.92	10	Azactam
Inj 1 g vial → Restricted (RS1277) Clinical microbiologist or infectious disease specialist			
CLINDAMYCIN - Restricted see terms below Gap 150 mg - 1% DV Apr-20 to 2022 Oral liq 15 mg per ml	4.61	24	Dalacin C
Inj 150 mg per ml, 4 ml ampoule – 1% DV Oct-19 to 2022	39.00	10	Dalacin C

Clinical microbiologist or infectious disease specialist

Colistin-Link

	Price		Brand or
(1	ex man. excl. GST		Generic
	\$	Per	Manufacturer
➡ Restricted (RS1062)			
Clinical microbiologist, infectious disease specialist or respiratory speciali	st		
DAPTOMYCIN – Restricted see terms below			
Inj 500 mg vial	243.52	1	Cubicin
→ Restricted (RS1063)			
Clinical microbiologist or infectious disease specialist			
FOSFOMYCIN – Restricted see terms below			=
Powder for oral solution, 3 g sachet			e.g. UroFos
→ Restricted (RS1315) Clinical microbiologist or infectious disease specialist			
·			
LINCOMYCIN - Restricted see terms below Inj 300 mg per ml, 2 ml vial			
→ Restricted (RS1065)			
Clinical microbiologist or infectious disease specialist			
LINEZOLID - Restricted see terms below			
	276.89	10	Zyvox
■ Oral lig 20 mg per ml		150 ml	Zyvox
Inj 2 mg per ml, 300 ml bottle − 5% DV Dec-21 to 2024		10	Linezolid Kabi
⇒ Restricted (RS1066)			
Clinical microbiologist or infectious disease specialist			
METHENAMINE (HEXAMINE) HIPPURATE			
Tab 1 g	40.01	100	Hiprex
NITROFURANTOIN			
Tab 50 mg	22.20	100	Nifuran
Tab 100 mg		100	Nifuran
Cap modified-release 100 mg - 1% DV Aug-21 to 2023	86.40	100	Macrobid
PIVMECILLINAM - Restricted see terms below			
↓ Tab 200 mg			
Restricted (RS1322)			
Clinical microbiologist or infectious disease specialist			
SODIUM FUSIDATE [FUSIDIC ACID] – Restricted see terms below			
Tab 250 mg	67.85	36	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 me	dicine specialist		
TEICOPLANIN - Restricted see terms below	alonio oposiano:		
Inj 400 mg vial	56 50	1	Teicoplanin Mylan
→ Restricted (RS1068)		•	roloopiailiir iiryiair
Clinical microbiologist or infectious disease specialist			
TRIMETHOPRIM			
Tab 100 mg			
Tab 300 mg - 5% DV Jan-22 to 2024	18.55	50	TMP
TRIMETHOPRIM WITH SULPHAMETHOXAZOLE [CO-TRIMOXAZOLE]			
THINE IT OF HIM WITH SOLF HAME THO MAZOLE TOO-THING MAY OF FE			
	.4 64.80	500	Trisul
Tab 80 mg with sulphamethoxazole 400 mg – 5% DV Jan-22 to 202 Oral liq 8 mg with sulphamethoxazole 40 mg per ml		500 100 ml	Trisul Deprim

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

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
VANCOMYCIN - Restricted see terms below Inj 500 mg vial - 1% DV Oct-20 to 2023 Restricted (RS1069)	2.35	1	Mylan
Clinical microbiologist or infectious disease specialist			

Antifungals

Imidazoles

KETOCONAZOLE

- → Restricted (RS1410)

Oncologist

Polyene Antimycotics

AMPHOTERICIN B

→ Restricted (RS1071)

Initiation

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

- 1 Proven or probable invasive fungal infection, to be prescribed under an established protocol; or
- 2 Both:
 - 2.1 Possible invasive fungal infection; and
 - 2.2 A multidisciplinary team (including an infectious disease physician or a clinical microbiologist) considers the treatment to be appropriate.
- Ini 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			
	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 Jul-21 to 2022	2.80	1	Fluconazole-Baxter
•			Fluconazole-Claris
Inj 2 mg per ml, 100 ml vial − 1% DV May-21 to 2022	3.45	1	Fluconazole-Baxter
→ Restricted (RS1072)			
Consultant			
ITRACONAZOLE - Restricted see terms on the next page			
Cap 100 mg − 1% DV Nov-19 to 2022	4.27	15	Itrazole
■ Oral liquid 10 mg per ml			



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

→ Restricted (RS1073)

Clinical immunologist, clinical microbiologist, dermatologist or infectious disease specialist

POSACONAZOLE - Restricted see terms below

t	Tab modified-release 100 mg	869.86	24	Noxafil
1	Oral lig 40 mg per ml	761.13	105 ml	Noxafil

→ Restricted (RS1074)

Initiation

Haematologist or infectious disease specialist

Re-assessment required after 6 weeks

Both:

- 1 Either:
 - 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 mg91.00	56	Vttack
1	Tab 200 mg	56	Vttack
1	Powder for oral suspension 40 mg per ml1,437.00	70 ml	Vfend
		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 aspergillus infection.

Initiation - Possible aspergillus infection

Clinical microbiologist, haematologist or infectious disease specialist

All of the following:

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

Initiation - Resistant candidiasis infections and other moulds

Clinical microbiologist, haematologist or infectious disease specialist

All of the following:

- 1 Patient is immunocompromised; and
- 2 Fither:
 - 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.

			INFECTIONS
(ex	Price man. excl. GST) \$	Per	Brand or Generic Manufacturer
Other Antifungals			
CASPOFUNGIN - Restricted see terms below Inj 50 mg vial - 1% DV Dec-19 to 2022 Inj 70 mg vial - 1% DV Dec-19 to 2022 Restricted (RS1076) Initiation		1	Max Health Max Health
Clinical microbiologist, haematologist, infectious disease specialist, oncolog Either: 1 Proven or probable invasive fungal infection, to be prescribed under	, , ,		
Both: 2.1 Possible invasive fungal infection; and 2.2 A multidisciplinary team (including an infectious disease phystreatment to be appropriate.			
FLUCYTOSINE — Restricted see terms below 1 Tab 500 mg 1 Cap 500 mg 2 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		100 100	Dapsone Dapsone
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 Tab 100 mg Tab 400 mg		56	Myambutol
 → Restricted (RS1080) Clinical microbiologist, infectious disease specialist or respiratory specialist ISONIAZID - Restricted see terms on the next page 			ŕ
Tab 100 mg − 5% DV Jan-22 to 2024	23.00	100	PSM

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
→ Restricted (RS1281)			
Clinical microbiologist, dermatologist, paediatrician, public health physic	ian or internal medic	ine phys	ician
SONIAZID WITH RIFAMPICIN - Restricted see terms below			
Tab 100 mg with rifampicin 150 mg		100	Rifinah
Tab 150 mg with rifampicin 300 mg - 5% DV Jan-22 to 2024	179.13	100	Rifinah
→ Restricted (RS1282)		ta a a ta a t	1.1
Clinical microbiologist, dermatologist, paediatrician, public health physic	ian or internal medic	ine pnys	ician
PARA-AMINOSALICYLIC ACID – Restricted see terms below	000.00	00	Deser
Grans for oral liq 4 g	280.00	30	Paser
→ Restricted (RS1083) Dinical microbiologist, infectious disease specialist or respiratory special	aliet		
PROTIONAMIDE - Restricted see terms below	aliot		
Tab 250 mg	305.00	100	Peteha
→ Restricted (RS1084)		100	i ciciia
Clinical microbiologist, infectious disease specialist or respiratory special	alist		
PYRAZINAMIDE - Restricted see terms below			
Tab 500 mg			
→ Restricted (RS1085)			
Clinical microbiologist, infectious disease specialist or respiratory specia	alist		
RIFABUTIN - Restricted see terms below			
Cap 150 mg	299.75	30	Mycobutin
→ Restricted (RS1086)			
Clinical microbiologist, gastroenterologist, infectious disease specialist of	or respiratory speciali	st	
RIFAMPICIN - Restricted see terms below			
Cap 150 mg - 1% DV Nov-20 to 2023		100	Rifadin
Cap 300 mg - 1% DV Nov-20 to 2023		100	Rifadin
Oral liq 100 mg per 5 ml - 1% DV Nov-20 to 2023 Inj 600 mg vial - 1% DV Nov-20 to 2023		60 ml 1	Rifadin Rifadin
→ Restricted (RS1087)	134.90	'	niiauiii
Clinical microbiologist, dermatologist, internal medicine physician, paed	iatrician or public hea	alth physi	ician
	namenam or pasme med		
Antiparasitics			
Anthelmintics			
ALBENDAZOLE - Restricted see terms below			
▼ Tab 200 mg			
I Tab 400 mg			
→ Restricted (RS1088)			
Clinical microbiologist or infectious disease specialist			
VERMECTIN – Restricted see terms below			
Tab 3 mg	17.20	4	Stromectol
→ Restricted (RS1283)			
Clinical microbiologist, dermatologist or infectious disease specialist			
MEBENDAZOLE Tab 100 mg - 5% DV Jan-22 to 2024	7.07	6	Varmay
Tab 100 mg – 5% DV Jan-22 to 2024		6	Vermox
,			
PRAZIQUANTEL Tab 600 mg			
Tab 600 mg			

Malarone Junior

Malarone

12

12

30

Alinia

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

Antiprotozoals

ARTEMETHER WITH LUMEFANTRINE - Restricted see terms below

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

Clinical microbiologist or infectious disease specialist

ARTESUNATE - Restricted see terms below

- Inj 60 mg vial
- → Restricted (RS1091)

Clinical microbiologist or infectious disease specialist

→ Restricted (RS1092)

Clinical microbiologist or infectious disease specialist

CHLOROQUINE PHOSPHATE - Restricted see terms below

- → Restricted (RS1093)

Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist

MEFLOQUINE - Restricted see terms below

- ⇒ Restricted (RS1094)

Clinical microbiologist, dermatologist, infectious disease specialist or rheumatologist

METRONIDAZOLE

Tab 200 mg - 1% DV Dec-20 to 2023	33.15	250	Metrogyl
Tab 400 mg - 1% DV Dec-20 to 2023	5.23	21	Metrogyl
Oral liq benzoate 200 mg per 5 ml	25.00	100 ml	Flagyl-S
Inj 5 mg per ml, 100 ml bag - 1% DV Feb-21 to 2023	27.50	10	Baxter
Suppos 500 mg	24.48	10	Flagyl
NITAZOXANIDE - Restricted see terms below			

■ Oral lig 100 mg per 5 ml

→ Restricted (RS1095)

Clinical microbiologist or infectious disease specialist

ORNIDAZOLE

PENTAMIDINE ISETHIONATE - Restricted see terms below

→ Restricted (RS1096)

Clinical microbiologist or infectious disease specialist

PRIMAQUINE - Restricted see terms below

- Tab 15 mg
- Tab 7.5 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



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

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

SODIUM STIBOGLUCONATE - Restricted see terms below

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

Clinical microbiologist or infectious disease specialist

SPIRAMYCIN - Restricted see terms below

- → Restricted (RS1101)

Maternal-foetal medicine specialist

Antiretrovirals

Non-Nucleoside Reverse Transcriptase Inhibitors

→ Restricted (RS1571)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

Initiation - Prevention of maternal transmission

Either:

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

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

- 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.

400 45

Initiation - Percutaneous exposure

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

EFAVIRENZ - Restricted see terms above

·	1ab 200 mg 190.15	90	Stocrin
t	Tab 600 mg63.38	30	Stocrin
	Oral liq 30 mg per ml		
ET	RAVIRINE - Restricted see terms above		
t	Tab 200 mg770.00	60	Intelence
NE	VIRAPINE - Restricted see terms above		
t	Tab 200 mg - 5% DV Jan-22 to 2024	60	Nevirapine Alphapharm
	Oral suspension 10 mg per ml203.55	240 ml	Viramune Suspension

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

Nucleoside Reverse Transcriptase Inhibitors

→ Restricted (RS1572)

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.

ARACAVIR SUI PHATE - Restricted see terms above

,,,,	ACAVIN SOLFHATE - nestricted see terms above			
t	Tab 300 mg - 1% DV Jul-19 to 2022	180.00	60	Ziagen
t	Oral liq 20 mg per ml	256.31	240 ml	Ziagen
ΔP	BACAVIR SULPHATE WITH LAMIVUDINE - Restricted see terms above	Δ		-
t	Tab 600 mg with lamivudine 300 mg - 1% DV Jul-19 to 2022	-	30	Kivexa
	· ·			
EF	FAVIRENZ WITH EMTRICITABINE AND TENOFOVIR DISOPROXIL $-$ R	l estricted see	terms abov	е
t	Tab 600 mg with emtricitabine 200 mg and tenofovir disoproxil 245 mg			
	(300 mg as a maleate) - 1% DV Jun-19 to 2022	106.88	30	Mylan
ΕN	ITRICITABINE - Restricted see terms above			
1	Cap 200 mg - 1% DV Jul-19 to 2022	307 20	30	Emtriva
			00	2
_	MIVUDINE – Restricted see terms above			
τ	Tab 150 mg - 1% DV Nov-20 to 2023	84.50	60	Lamivudine
•	- as i.es i.ig			
	·			Alphapharm
t	Oral liq 10 mg per ml			Alphapharm
t	·			Alphapharm
t ST	Oral liq 10 mg per ml 'AVUDINE - Restricted see terms above			Alphapharm
t ST	Oral liq 10 mg per ml AVUDINE - Restricted see terms above Cap 30 mg			Alphapharm
t ST	Oral liq 10 mg per ml AVUDINE - Restricted see terms above Cap 30 mg Cap 40 mg			Alphapharm
t ST t t	Oral liq 10 mg per ml AVUDINE - Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml			Alphapharm
t ST t t	Oral liq 10 mg per ml AVUDINE - Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml DOVUDINE [AZT] - Restricted see terms above		400	
t ST t t	Oral liq 10 mg per ml AVUDINE — Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml DOVUDINE [AZT] — Restricted see terms above Cap 100 mg	152.25	100	Retrovir
t ST t t t	Oral liq 10 mg per ml AVUDINE – Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml DOVUDINE [AZT] – Restricted see terms above Cap 100 mg	152.25 30.45	200 ml	Retrovir Retrovir
t ST t t	Oral liq 10 mg per ml AVUDINE — Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml DOVUDINE [AZT] — Restricted see terms above Cap 100 mg	152.25 30.45		Retrovir
t ST t t t	Oral liq 10 mg per ml AVUDINE – Restricted see terms above Cap 30 mg Cap 40 mg Powder for oral soln 1 mg per ml DOVUDINE [AZT] – Restricted see terms above Cap 100 mg	152.25 30.45	200 ml	Retrovir Retrovir

Alphapharm



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

Protease Inhibitors

→ Restricted (RS1573)

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.

ATAZANAVIR SI II PHATE - Restricted see terms above

A I	AZANAVIN SOLPHATE – nestricted see terris above			
t	Cap 150 mg - 1% DV Jun-19 to 2022	141.68	60	Teva
t	Cap 200 mg - 1% DV Jun-19 to 2022		60	Teva
DA	RUNAVIR - Restricted see terms above			
t	Tab 400 mg - 1% DV Apr-21 to 2023	132.00	60	Darunavir Mylan
t	Tab 600 mg - 1% DV Apr-21 to 2023	196.65	60	Darunavir Mylan
INI	DINAVIR - Restricted see terms above			
t	Cap 200 mg			
t	Cap 400 mg			
LO	PINAVIR WITH RITONAVIR - Restricted see terms above			
t	Tab 100 mg with ritonavir 25 mg - 5% DV Feb-22 to 2024	183.75	60	Kaletra
	•	150.00		Lopinavir/Ritonavir
				Mylan
t	Tab 200 mg with ritonavir 50 mg - 5% DV Feb-22 to 2024	463.00	120	Kaletra
	·	295.00		Lopinavir/Ritonavir
				Mylan

,	J	· ·	,	,		
RITONAV	IR - Restricted se	e terms above				
1 Tab 1	00 mg 19/ DV lu	I_10 to 2022		12 21	30	Morvir

Strand Transfer Inhibitors

→ Restricted (RS1574)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

continued...

300 ml

Kaletra

1 Oral liq 80 mg with ritonavir 20 mg per ml735.00

(Kaletra Tab 100 mg with ritonavir 25 mg to be delisted 1 February 2022)

	Price		Brand or
(ex ma	n. 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.

DOLUTEGRAVIR – Restricted see terms on the previous	pag	jе
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t	Tab 50 mg	1,090.00	30	Tivicay
	LTEGRAVIR POTASSIUM - Restricted see terms on the previous page			,
t	Tab 400 mg	1,090.00	60	Isentress
t	Tab 600 mg	1,090.00	60	Isentress HD

Antivirals

Hepatitis B

ENTECAVIR Tab 0.5 mg	2.00	30	Entecavir Sandoz
LAMIVUDINE Tab 100 mg - 1% DV Nov-20 to 2023			Zetlam Zeffix
TENOFOVIR DISOPROXIL Tab 245 mg (300.6 mg as a succinate)		30	Tenofovir Disoproxil Teva

Hepatitis C

GLECAPREVIR WITH PIBRENTASVIR

Note: the supply of treatment is via Pharmac's approved direct distribution supply	Further detail	Is can be found on
Pharmac's website https://www.pharmac.govt.nz/maviret.		
Tab 100 mg with pibrentasvir 40 mg24,750.00	84	Maviret
LEDIPASVIR WITH SOFOSBUVIR - Restricted see terms below		

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).

Harvoni



INFECTIONS			
	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
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		56	Lovir
Tab dispersible 800 mg - 1% DV Oct-19 to 2022	5.98	35	Lovir
Inj 250 mg vial - 5% DV Jan-22 to 2024	10.00	5	Aciclovir-Baxter
CIDOFOVIR − Restricted see terms below Inj 75 mg per ml, 5 ml vial → Restricted (RS1108) Clinical microbiologist, infectious disease specialist, otolaryngologis FOSCARNET SODIUM − Restricted see terms below Inj 24 mg per ml, 250 ml bottle → Restricted (RS1109) Clinical microbiologist or infectious disease specialist GANCICLOVIR − Restricted see terms below Inj 500 mg vial		5	Cymevene
Clinical microbiologist or infectious disease specialist			
VALACICLOVIR			
Tab 500 mg - 5% DV Jan-22 to 2024	6.50	30	Vaclovir
Tab 1,000 mg - 5% DV Jan-22 to 2024		30	Vaclovir
VALGANCICLOVIR - Restricted see terms below ↓ Tab 450 mg - 5% DV Dec-21 to 2024 → Restricted (RS1799)	132.00	60	Valganciclovir Mylan
Initiation – Transplant cytomegalovirus prophylaxis			
Re-assessment required after 3 months			
Patient has undergone a solid organ transplant and requires valgan	ciclovir for CMV prophyl	axis.	

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

Continuation - Transplant cytomegalovirus prophylaxis

Re-assessment required after 3 months

Fither:

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

Initiation - Lung transplant cytomegalovirus prophylaxis

Relevant specialist

Limited to 12 months treatment

All of the following:

- 1 Patient has undergone a lung transplant; and
- 2 Either:
 - 2.1 The donor was cytomegalovirus positive and the patient is cytomegalovirus negative; or
 - 2.2 The recipient is cytomegalovirus positive; and



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

continued...

3 Patient has a high risk of CMV disease.

Initiation - Cytomegalovirus in immunocompromised patients

Both:

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

HIV Prophylaxis and Treatment

EMTRICITABINE WITH TENOFOVIR DISOPROXIL - Restricted see terms below

- Tab 200 mg with tenofovir disoproxil 245 mg (300.6 mg as a succinate)
- 1% DV Jun-19 to 202261.15 30 Teva
- → Restricted (RS1800)

Initiation - Confirmed HIV

Patient has confirmed HIV infection.

Initiation - Prevention of maternal transmission

Fither:

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

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

Journ.

- 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 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



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

continued...

- 6.1.3 Patient is likely to have multiple episodes of condomless anal intercourse in the next 3 months; and
- 6.1.4 Any of the following:
 - 6.1.4.1 Patient has had at least one episode of condomless receptive anal intercourse with one or more casual male partners in the last 3 months; or
 - 6.1.4.2 A diagnosis of rectal chlamydia, rectal gonorrhoea, or infectious syphilis within the last 3 months; or
 - 6.1.4.3 Patient has used methamphetamine in the last three months; or
- 6.2 All of the following:
 - 6.2.1 Patient has a regular partner who has HIV infection; and
 - 6.2.2 Partner is either not on treatment or has a detectable viral load; and
 - 6.2.3 Condoms have not been consistently used.

Continuation - Pre-exposure prophylaxis

Re-assessment required after 3 months

All of the following:

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

Fither:

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

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

Fither:

- 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.

Immune Modulators

INTERFERON ALFA-2B

Inj 18 m iu, 1.2 ml multidose pen

Inj 30 m iu, 1.2 ml multidose pen

Ini 60 m iu. 1.2 ml multidose pen

INTERFERON GAMMA - Restricted see terms below

- Inj 100 mcg in 0.5 ml vial
- → Restricted (RS1113)

Initiation

Patient has chronic granulomatous disease and requires interferon gamma.

PEGYLATED INTERFERON ALFA-2A - Restricted see terms below

→ Restricted (RS1827)

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

Limited to 48 weeks treatment

Any of the following:

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



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

continued...

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

Gastroenterologist, infectious disease specialist or general physician

Limited to 48 weeks treatment

All of the following:

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

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

Limited to 6 months treatment

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

Initiation - Hepatitis B

Gastroenterologist, infectious disease specialist or general physician

Limited to 48 weeks treatment

All of the following:

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

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 an agrelide and busulfan is not clinically appropriate; or
- 3 Both:
 - 3.1 Patient has a myeloproliferative disorder; and

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

continued...

3.2 Patient is pregnant, planning pregnancy or lactating.

Continuation - myeloproliferative disorder or cutaneous T cell lymphoma

Re-assessment required after 12 months

All of the following:

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

Note: Indications marked with * are unapproved indications

Initiation - ocular surface squamous neoplasia

Ophthalmologist

Re-assessment required after 12 months

Patient has ocular surface squamous neoplasia*.

Continuation - ocular surface squamous neoplasia

Ophthalmologist

Re-assessment required after 12 months

The treatment remains appropriate and patient is benefitting from treatment.

Note: Indications marked with * are unapproved indications

Initiation - post-allogenic bone marrow transplant

Re-assessment required after 3 months

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

Continuation - post-allogenic bone marrow transplant

Re-assessment required after 3 months

Patient is responding and ongoing treatment remains appropriate.

Note: Indications marked with * are unapproved indications

	Price (ex man. excl. GST)		Brand or Generic
	\$	Per	Manufacturer
Anticholinesterases			
EDROPHONIUM CHLORIDE - Restricted see terms below Inj 10 mg per ml, 15 ml vial Inj 10 mg per ml, 1 ml ampoule Restricted (RS1015) Initiation			
For the diagnosis of myasthenia gravis.			
NEOSTIGMINE METILSULFATE			
Inj 2.5 mg per ml, 1 ml ampoule – 5% DV Mar-22 to 2024	33.81	50 10	AstraZeneca Max Health
(AstraZeneca Inj 2.5 mg per ml, 1 ml ampoule to be delisted 1 March NEOSTIGMINE METILSULFATE WITH GLYCOPYRRONIUM BROM	•		
Inj 2.5 mg with glycopyrronium bromide 0.5 mg per ml, 1 ml ampo			
5% DV Dec-21 to 2024		10	Max Health
Tab 60 mg - 1% DV Nov-19 to 2022	45.79	100	Mestinon
Antirheumatoid Agents			
· ·			
HYDROXYCHLOROQUINE − Restricted see terms below 1 Tab 200 mg	7 08	100	Plaguenil
→ Restricted (RS1776)	7.30	100	i iaquei iii
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 ulceration); or 5 Sarcoidosis (pulmonary and non-pulmonary).	and lichen planus, cut	aneous v	rasculitides and mucosal
LEFLUNOMIDE	6.00	20	Avovo
Tab 10 mg - 1% DV Dec-20 to 2023		30 30	Arava Arava
PENICILLAMINE			
Tab 125 mg		100	D-Penamine
Tab 250 mg SODIUM AUROTHIOMALATE Inj 10 mg in 0.5 ml ampoule Inj 20 mg in 0.5 ml ampoule Inj 50 mg in 0.5 ml ampoule	110.12	100	D-Penamine
Drugs Affecting Bone Metabolism			
Bisphosphonates			
ALENDRONATE SODIUM Tab 70 mg - 1% DV Apr-19 to 2022	2.44	4	Fosamax
ALENDRONATE SODIUM WITH COLECALCIFEROL Tab 70 mg with colecalciferol 5,600 iu - 1% DV Apr-19 to 2022	1.51	4	Fosamax Plus

MUSCULOSKELETAL SYSTEM

	Price (ex man. excl. GST	<u> </u>	Brand or Generic
	\$	Per	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	79.95	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)			
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

Inj 60 mg prefilled syringe.......326.00
 Prolia

→ Restricted (RS1665)

Initiation

All of the following:

1 The patient has severe, established osteoporosis; and

MUSCULOSKELETAL SYSTEM

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

continued...

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

Notes:

- a) BMD (including BMD used to derive T-Score) must be measured using dual-energy x-ray absorptiometry (DXA).
 Quantitative ultrasound and quantitative computed tomography (QCT) are not acceptable.
- b) Evidence suggests that patients aged 75 years and over who have a history of significant osteoporotic fracture demonstrated radiologically are very likely to have a T-Score less than or equal to -2.5 and, therefore, do not require BMD measurement for treatment with denosumab.
- c) Osteoporotic fractures are the incident events for severe (established) osteoporosis and can be defined using the WHO definitions of osteoporosis and fragility fracture. The WHO defines severe (established) osteoporosis as a T-score below -2.5 with one or more associated fragility fractures. Fragility fractures are fractures that occur as a result of mechanical forces that would not ordinarily cause fracture (minimal trauma). The WHO has quantified this as forces equivalent to a fall from a standing height or less.
- d) A vertebral fracture is defined as a 20% or greater reduction in height of the anterior or mid portion of a vertebral body relative to the posterior height of that body, or a 20% or greater reduction in any of these heights compared to the vertebral body above or below the affected vertebral body.
- e) Antiresorptive agents and their adequate doses for the purposes of this Special Authority are defined as: risedronate sodium tab 35 mg once weekly; alendronate sodium tab 70 mg or tab 70 mg with cholecalciferol 5,600 iu once weekly; raloxifene hydrochloride tab 60 mg once daily. If an intolerance of a severity necessitating permanent treatment withdrawal develops during the use of one antiresorptive agent, an alternate antiresorptive agent must be trialled so that the patient achieves the minimum requirement of 12 months' continuous therapy.

BALOXIFENE - Restricted see terms below

→ Restricted (RS1666)

Initiation

Any of the following:

1 History of one significant osteoporotic fracture demonstrated radiologically and documented bone mineral density (BMD) greater than or equal to 2.5 standard deviations below the mean normal value in young adults (i.e. T-Score less than or equal to -2.5) (see Notes); or

MUSCULOSKELETAL SYSTEM

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

continued...

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

Notes:

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

TERIPARATIDE - Restricted see terms below

→ Restricted (RS1143)

Initiation

Limited to 18 months treatment

All of the following:

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

Notes:

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

Enzymes

HYAI URONIDASE

Inj 1,500 iu ampoule

	Price (ex man. excl. GST \$) Per	Brand or Generic Manufacturer
Hyperuricaemia and Antigout			
ALLOPURINOL			
Tab 100 mg - 1% DV Nov-20 to 2023	11.47	500	DP-Allopurinol
Tab 300 mg - 1% DV Nov-20 to 2023	28.57	500	DP-Allopurinol
BENZBROMARONE - Restricted: For continuation only			
→ Tab 50 mg			
→ Tab 100 mg	45.00	100	Benzbromaron AL 100
COLCHICINE			
Tab 500 mcg	9.58	100	Colgout
FEBUXOSTAT – Restricted see terms below			-
■ Tab 80 mg - 1% DV Jan-22 to 2023	39.50	28	Adenuric
-	20.00		Febuxostat multichem
■ Tab 120 mg - 1% DV Jan-22 to 2023	39.50	28	Adenuric
-	20.00		Febuxostat multichem
(Adenuric Tab 80 mg to be delisted 1 January 2022)			

(Adenuric Tab 80 mg to be delisted 1 January 2022) (Adenuric Tab 120 mg to be delisted 1 January 2022)

→ Restricted (RS1844)

Initiation - Gout

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 on the next page

Inj 1.5 mg vial

Muscle Relaxants and Related Agents

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

6

5

5

100

Dantrium IV

Mivacron

Mivacron

Norflex

→ Restricted (RS1016)

Haematologist

ATRACURIUM BESYLATE			
Inj 10 mg per ml, 2.5 ml ampoule10.00	5	Tracrium	
Inj 10 mg per ml, 5 ml ampoule12.50	5	Tracrium	
BACLOFEN			
Tab 10 mg4.20	100	Pacifen	
Oral liq 1 mg per ml			
Inj 0.05 mg per ml, 1 ml ampoule11.55	1	Lioresal Intrathecal	
Inj 2 mg per ml, 5 ml ampoule - 5% DV Dec-21 to 2024306.82	5	Medsurge	
CLOSTRIDIUM BOTULINUM TYPE A TOXIN			
Inj 100 u vial467.50	1	Botox	
Inj 300 u vial388.50	1	Dysport	
Inj 500 u vial1,295.00	2	Dysport	
DANTROLENE			
Cap 25 mg97.50	100	Dantrium	
Cap 50 mg77.00	100	Dantrium	

ORPHENADRINE CITRATE PANCURONIUM BROMIDE

MIVACURIUM CHLORIDE

Inj 2 mg per ml, 2 ml ampoule

ROCURONIUM BROMIDE

Hameln 10

SUXAMETHONIUM CHLORIDE

Inj 50 mg per ml, 2 ml ampoule - 1% DV Feb-21 to 202323.40

Inj 2 mg per ml, 10 ml ampoule67.17

10 Martindale

VECURONIUM BROMIDE

Inj 10 mg vial

CLICANANADEV

Reversers of Neuromuscular Blockade

Destricted as a toward below

SU	DGAMMADEX - nestricted see terms below		
t	Inj 100 mg per ml, 2 ml vial1,200.00	10	Bridion
	Inj 100 mg per ml, 5 ml vial		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

1.000

Relieve

Brufen SR

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

continued...

neuromuscular blockade: or

- 4 The duration of the patient's surgery is unexpectedly short; or
- 5 Neostigmine or a neostigmine/anticholinergic combination is contraindicated (for example the patient has ischaemic heart disease, morbid obesity or COPD); or
- 6 Patient has a partial residual block after conventional reversal.

Non-Steroidal Anti-Inflammatory Drugs

CELECOXIB			
Cap 100 mg	5.80	60	Celecoxib Pfizer
Cap 200 mg	3.30	30	Celecoxib Pfizer
DICLOFENAC SODIUM			
Tab EC 25 mg - 5% DV Jan-22 to 2024	1.99	50	Diclofenac Sandoz
Tab 50 mg dispersible		20	Voltaren D
Tab EC 50 mg - 5% DV Jan-22 to 2024		50	Diclofenac Sandoz
Tab long-acting 75 mg	22.80	500	Apo-Diclo SR
	19.60	100	Voltaren SR
Tab long-acting 100 mg	25.15	500	Apo-Diclo SR
Inj 25 mg per ml, 3 ml ampoule	13.20	5	Voltaren
Suppos 12.5 mg	2.04	10	Voltaren
Suppos 25 mg	2.44	10	Voltaren
Suppos 50 mg		10	Voltaren
Suppos 100 mg	7.00	10	Voltaren
(Apo-Diclo SR Tab long-acting 75 mg to be delisted 1 May 2022)			

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

ETORICOXIB - Restricted see terms below

- Tab 30 mg
- Tab 60 mg
- Tab 90 mg
- ⇒ Restricted (RS1592)

Initiation

For in-vivo investigation of allergy only.

IBUPROFFN

Tab 200 mg - 1% DV Feb-21 to 202421.40

→ Tab 400 mg - Restricted: For continuation only

→ Tab 600 mg - **Restricted**: For continuation only

5.99 Ibuprofen SR BNM 200 ml **Ethics**

Inj 5 mg per ml, 2 ml ampoule

Inj 10 mg per ml, 2 ml vial

(Ibuprofen SR BNM Tab long-acting 800 mg to be delisted 1 January 2022)

INDOMETHACIN

Cap 25 mg

Cap 50 mg

Cap long-acting 75 mg

Ini 1 mg vial

Suppos 100 mg

MUSCULOSKELETAL SYSTEM

	Price		Brand or
	(ex man. excl. GST)		Generic
	` \$	Per	Manufacturer
KETOPROFEN			
Cap long-acting 200 mg	12.07	28	Oruvail SR
MEFENAMIC ACID - Restricted: For continuation only			
→ Cap 250 mg			
NAPROXEN			
Tab 250 mg - 5% DV Jan-22 to 2024	32.69	500	Noflam 250
Tab 500 mg - 5% DV Jan-22 to 2024	28.71	250	Noflam 500
Tab long-acting 750 mg - 5% DV Jan-22 to 2024		28	Naprosyn SR 750
Tab long-acting 1 g - 5% DV Jan-22 to 2024	8.62	28	Naprosyn SR 1000
PARECOXIB			
Inj 40 mg vial	100.00	10	Dynastat
SULINDAC			•
Tab 100 mg			
Tab 200 mg			
v			
TENOXICAM			
Tab 20 mg - 1% DV Oct-19 to 2022	9.15	100	Tilcotil
Inj 20 mg vial	9.95	1	AFT

Topical Products for Joint and Muscular Pain

CAPSAICIN - Restricted see terms 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

⇒ 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
Ini 1 mg per ml. 2 ml ampoule - 1% DV Dec-20 to 202395.00	5	Phebra

PROCYCLIDINE HYDROCHLORIDE

Tab 5 mg

Dopamine Agonists and Related Agents

AMANTADINE HY	UDIDE

Cap 100 mg38.24	60	Symmetrel
APOMORPHINE HYDROCHLORIDE		
Ini 10 mg per ml. 2 ml ampoule – 1% DV Jan-20 to 2023 59.50	5	Movapo

BROMOCRIPTINE

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

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

Movapo

		Price excl. GST) \$	Per	Brand or Generic Manufacturer
NTACAPONE		<u> </u>		manadataro
Tab 200 mg - 5% DV Apr-22 to 2024		.18.04	100	Comtan
, and the second		22.00		Entapone
Entapone Tab 200 mg to be delisted 1 April 2022)				·
EVODOPA WITH BENSERAZIDE				
Tab dispersible 50 mg with benserazide 12.5 mg		13.25	100	Madopar Rapid
Cap 50 mg with benserazide 12.5 mg			100	Madopar 62.5
Cap 100 mg with benserazide 25 mg			100	Madopar 125
Cap long-acting 100 mg with benserazide 25 mg		.22.85	100	Madopar HBS
Cap 200 mg with benserazide 50 mg		.26.25	100	Madopar 250
EVODOPA WITH CARBIDOPA				
Tab 100 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023		21.11	100	Sinemet
Tab long-acting 100 mg with carbipoda 25 mg				
Tab long-acting 200 mg with carbidopa 50 mg - 1% DV Feb-21	to 2023	43.65	100	Sinemet CR
Tab 250 mg with carbidopa 25 mg - 1% DV Dec-20 to 2023			100	Sinemet
PRAMIPEXOLE HYDROCHLORIDE				
Tab 0.25 mg - 1% DV Oct-19 to 2022		6 12	100	Ramipex
Tab 0.23 Hig = 1% DV Oct-19 to 2022			100	Ramipex
		.20.70	100	панирех
RASAGILINE		50.50		
Tab 1mg - 1% DV Jan-22 to 2024		.53.50	30	Azilect
ROPINIROLE HYDROCHLORIDE				
Tab 0.25 mg - 1% DV Mar-20 to 2022		2.85	84	Ropin
Tab 1 mg - 1% DV Mar-20 to 2022		3.95	84	Ropin
Tab 2 mg - 1% DV Mar-20 to 2022			84	Ropin
Tab 5 mg - 1% DV Mar-20 to 2022		.12.50	84	Ropin
SELEGILINE HYDROCHLORIDE - Restricted: For continuation c → Tab 5 mg	only			
OLCAPONE				
Tab 100 mg	1	52.38	100	Tasmar
Anaesthetics				
General Anaesthetics				
DESFLURANE Sola for inholotion 100% 240 ml hottle	4 (050.00	6	Cunrana
Soln for inhalation 100%, 240 ml bottle	٠,٠١	350.00	6	Suprane
DEXMEDETOMIDINE				
Inj 100 mcg per ml, 2 ml vial - 1% DV Mar-21 to 2023		.97.88	5	Dexmedetomidine-Tev
TOMIDATE				
Inj 2 mg per ml, 10 ml ampoule				
SOFLURANE				
Soln for inhalation 100%, 250 ml bottle	1,0	20.00	6	Aerrane
KETAMINE				
Inj 1 mg per ml, 100 ml bag - 1% DV Feb-20 to 2022	1	35.00	5	Biomed
Inj 10 mg per ml, 10 ml syringe – 1% DV Feb-20 to 2022			5	Biomed
, , , , ,			5	Ketamine-Baxter
Inj 100 mg per mi, 2 mi ampoule				
Inj 100 mg per ml, 2 ml ampoule Inj 100 mg per ml, 2 ml vial			5	Ketalar

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

NERVOUS SYSTEM

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
METHOHEXITAL SODIUM Inj 10 mg per ml, 50 ml vial			
PROPOFOL			
Inj 10 mg per ml, 20 ml ampoule - 10% DV Dec-19 to 2022		5	Fresofol 1% MCT/LCT
Inj 10 mg per ml, 50 ml vial – 10% DV Oct-19 to 2022	19.50	10	Fresofol 1% MCT/LCT
Inj 10 mg per ml, 100 ml vial – 10% DV Oct-19 to 2022	39.00	10	Fresofol 1% MCT/LCT
SEVOFLURANE Soln for inhalation 100%, 250 ml bottle	840.00	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, 1.8 ml dental cartridge Inj 4% with adrenaline 1:100,000, 2.2 ml dental cartridge Inj 4% with adrenaline 1:200,000, 1.7 ml dental cartridge Inj 4% with adrenaline 1:200,000 1.8 ml dental cartridge Inj 4% with adrenaline 1:200,000, 2.2 ml dental cartridge 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 Anaesthetic Gel
BUPIVACAINE HYDROCHLORIDE			
Inj 5 mg per ml, 4 ml ampoule – 1% DV Oct-20 to 2023 Inj 2.5 mg per ml, 20 ml ampoule		5	Marcain Isobaric
Inj 2.5 mg per ml, 20 ml ampoule sterile pack - 1% DV Aug-20 to		5	Marcain
Inj 5 mg per ml, 10 ml ampoule sterile pack - 1% DV Aug-20 to 2 Inj 5 mg per ml, 20 ml ampoule	2023 16.20	5	Marcain
Inj 5 mg per ml, 20 ml ampoule sterile pack - 1% DV Aug-20 to 2 Inj 1.25 mg per ml, 100 ml bag Inj 1.25 mg per ml, 200 ml bag	2023 16.56	5	Marcain
Inj 1.25 mg per ml, 200 ml bag — 1% DV Oct-20 to 2023	150.00	5	Marcain
BUPIVACAINE HYDROCHLORIDE WITH ADRENALINE			
Inj 2.5 mg per ml with adrenaline 1:400,000, 20 ml vial - 1% DV A to 2022	•	5	Marcain with Adrenaline
Inj 5 mg per ml with adrenaline 1:200,000, 20 ml vial - 1% DV Au	ıg-19		Autolallic
to 2022	80.50	5	Marcain with Adrenaline

	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
UPIVACAINE HYDROCHLORIDE WITH FENTANYL			
Inj 0.625 mg with fentanyl 2 mcg per ml, 100 ml bag			
Inj 0.625 mg with fentanyl 2 mcg per ml, 200 ml bag - 1% DV Apr-2 to 2022		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	9	5	Bupafen
Inj 1.25 mg with fentanyl 2 mcg per ml, 50 ml syringe		•	- apa
Inj 1.25 mg with fentanyl 2 mcg per ml, 15 ml syringe	36.00	5	Biomed Bupafen NRFit
Inj 1.25 mg with fentanyl 2 mcg per ml, 20 ml syringe	46.00	5	Biomed
UPIVACAINE HYDROCHLORIDE WITH GLUCOSE		-	
Inj 0.5% with glucose 8%, 4 ml ampoule	38.00	5	Marcain Heavy
OCAINE HYDROCHLORIDE Paste 5%		Ü	Marodin riodvy
Soln 15%, 2 ml syringe			
Soln 4%, 2 ml syringe	28.76	1	Biomed
OCAINE HYDROCHLORIDE WITH ADRENALINE Paste 15% with adrenaline 0.06% Paste 25% with adrenaline 0.06%			
THYL CHLORIDE Spray 100%			
DOCAINE [LIGNOCAINE]			
Crm 4%	5.40	5 g	LMX4
	27.00	30 g	LMX4
DOCAINE [LIGNOCAINE] HYDROCHLORIDE		ŭ	
Gel 2%	4.87	20 g	Orion
Soln 4%		- 3	
Spray 10% - 1% DV Jul-19 to 2022		50 ml	Xylocaine
Oral (gel) soln 2%	38.00	200 ml	Mucosoothe
Inj 1%, 20 ml ampoule, sterile pack			
Inj 2%, 20 ml ampoule, sterile pack			
Inj 1%, 5 ml ampoule		25	Lidocaine-Baxter Lidocaine-Claris
Inj 1%, 20 ml vial - 1% DV Jul-19 to 2022	6.20	5	Lidocaine-Claris
Inj 2%, 5 ml ampoule - 1% DV Jul-21 to 2022		25	Lidocaine-Baxter Lidocaine-Claris
Inj 2%, 20 ml vial – 1% DV Jul-21 to 2022	6.45	5	Lidocaine-Baxter Lidocaine-Claris
Gel 2%, 11 ml urethral syringe - 1% DV Apr-20 to 2022	42.00	10	Instillagel Lido
Lidocaine-Claris Inj 1%, 5 ml ampoule to be delisted 1 January 2022) Lidocaine-Claris Inj 2%, 5 ml ampoule to be delisted 1 January 2022) Lidocaine-Claris Inj 2%, 20 ml vial to be delisted 1 June 2022)			-

	Price		Brand or
	(ex man. excl. GST) Per	Generic Manufacturer
	Ψ	rei	Manufacturer
LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE			
Inj 1% with adrenaline 1:100,000, 5 ml ampoule - 1% DV Nov-19			
to 2022		10	Xylocaine
Inj 1% with adrenaline 1:200,000, 20 ml vial	50.00	5	Xylocaine
Inj 2% with adrenaline 1:100,000, 1.7 ml dental cartridge Inj 2% with adrenaline 1:80,000, 1.7 ml dental cartridge			
Inj 2% with adrenaline 1.80,000, 1.7 mil dental cartridge			
Inj 2% with adrenaline 1:80,000, 1:8 mil derital cartridge			
Inj 2% with adrenaline 1:200,000, 2:2 mil dental cartriage	60.00	5	Xylocaine
IDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH ADRENALINE			,
		HYDROC	HLORIDE
Soln 4% with adrenaline 0.1% and tetracaine hydrochloride 0.5%, 5		1	Tonicoino
syringe		1	Topicaine
IDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH CHLORHEXIDII		40	Dfinns
Gel 2% with chlorhexidine 0.05%, 10 ml urethral syringe		10	Pfizer
IDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH PHENYLEPHRI	NE HYDROCHLO	RIDE	
Nasal spray 5% with phenylephrine hydrochloride 0.5%			
IDOCAINE [LIGNOCAINE] WITH PRILOCAINE			
Crm 2.5% with prilocaine 2.5%		30 g	EMLA
Patch 25 mcg with prilocaine 25 mcg		20	EMLA
Crm 2.5% with prilocaine 2.5%, 5 g	45.00	5	EMLA
MEPIVACAINE HYDROCHLORIDE			
Inj 3%, 1.8 ml dental cartridge		50	Scandonest 3%
Inj 3%, 2.2 ml dental cartridge	43.60	50	Scandonest 3%
IEPIVACAINE HYDROCHLORIDE WITH ADRENALINE			
Inj 2% with adrenaline 1:100,000, 1.8 ml dental cartridge			
Inj 2% with adrenaline 1:100,000, 2.2 ml dental cartridge			
RILOCAINE HYDROCHLORIDE			
Inj 0.5%, 50 ml vial	100.00	5	Citanest
Inj 2%, 5 ml ampoule			
RILOCAINE 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			
OPIVACAINE 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		5	Ropivacaine Kabi
Inj 2 mg per ml, 200 ml bag - 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 10 ml ampoule – 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 7.5 mg per ml, 20 ml ampoule – 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 10 mg per ml, 10 ml ampoule – 1% DV Nov-20 to 2023		5	Ropivacaine Kabi
Inj 10 mg per ml, 20 ml ampoule – 1% DV Nov-20 to 2023	16.60	5	Ropivacaine Kabi
OPIVACAINE HYDROCHLORIDE WITH FENTANYL	4	_	
Inj 2 mg with fentanyl 2 mcg per ml, 100 ml bag		5	Naropin
Inj 2 mg with fentanyl 2 mcg per ml, 200 ml bag	2/0.00	5	Naropin
ETRACAINE [AMETHOCAINE] HYDROCHLORIDE			
Gel 4%			

NERVOUS SYSTEM			
	Price (ex man. excl. \$	GST) Per	Brand or Generic Manufacturer
Analgesics			
Non-Opioid Analgesics			
ASPIRIN			
Tab dispersible 300 mg - 1% DV Oct-19 to 2022	4.5	0 100	Ethics Aspirin
CAPSAICIN – Restricted see terms below ↓ Crm 0.075% – 1% DV Apr-21 to 2023 → Restricted (RS1145)	11.9	5 45 g	Zostrix HP
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 dura2 Only to be used under supervision by a medical practitioner or n			
NEFOPAM HYDROCHLORIDE Tab 30 mg			
PARACETAMOL – Some items restricted see terms below Tab soluble 500 mg			
Tab 500 mg - blister pack - 1% DV Feb-22 to 2024			Pacimol
Tab 500 mg - bottle pack - 1% DV Feb-22 to 2024			Noumed Paracetamol
Oral liq 120 mg per 5 ml — 20% DV Nov-20 to 2023 Oral liq 250 mg per 5 ml — 20% DV Nov-20 to 2023			Paracare Paracare Double Strength
Inj 10 mg per ml, 100 ml vial − 1% DV Nov-20 to 2023	8.9	0 10	Paracetamol Kabi
Suppos 25 mg - 1% DV Nov-19 to 2022	58.5	0 20	Biomed
Suppos 50 mg - 1% DV Nov-19 to 2022	58.5	0 20	Biomed
Suppos 125 mg			Gacet
Suppos 250 mg			Gacet
Suppos 500 mg	12.4	0 50	Gacet
Restricted (RS1146)			
Initiation	vailable or imm	rootical or wha	ro thoro io roduced
Intravenous paracetamol is only to be used where other routes are una absorption. The need for IV paracetamol must be re-assessed every 2		nactical, or whe	e mere is reduced
SUCROSE	T HOUIS.		
Oral lig 25% – 1% DV Feb-20 to 2022	13.0	0 25 ml	Biomed

Biomed 25 ml

■ Oral liq 66.7% (preservative free)

→ Restricted (RS1763)

Initiation

For use in neonatal patients only.

Opioid Analgesics

ALF	EN.	TAN	ΙL
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Inj 0.5 mg per ml, 2 ml ampoule - 1% DV Nov-20 to 2023.....24.75 10 Hameln

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
CODEINE PHOSPHATE			
Tab 15 mg - 1% DV Nov-20 to 2023	6.25	100	PSM
Tab 30 mg - 1% DV Nov-20 to 2023	7.45	100	PSM
Tab 60 mg - 1% DV Nov-20 to 2023	14.25	100	PSM
DIHYDROCODEINE TARTRATE			
Tab long-acting 60 mg - 1% DV Oct-19 to 2022	8.60	60	DHC Continus
FENTANYL			2
Inj 10 mcg per ml, 10 ml syringe Inj 50 mcg per ml, 2 ml ampoule – 5% DV Apr-22 to 2024	2.75	10	Boucher and Muir
Inj 10 mcg per ml, 50 ml bag		10	Biomed
Inj 10 mcg per ml, 50 ml syringe		10	Biomed
Inj 50 mcg per ml, 10 ml ampoule – 5% DV Apr-22 to 2024		10	Boucher and Muir
Inj 10 mcg per ml, 100 ml bag – 1% DV Nov-19 to 2022	110.00	5	Biomed
Inj 20 mcg per ml, 50 ml syringe		1	Biomed
Inj 20 mcg per ml, 100 ml bag	10.74	1	Diomed
Patch 12.5 mcg per hour – 5% DV Jan-22 to 2024	6 00	5	Fentanyl Sandoz
Patch 25 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 50 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 75 mcg per hour – 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
Patch 100 mcg per hour - 5% DV Jan-22 to 2024		5	Fentanyl Sandoz
	10.59	3	i entanyi Sandoz
METHADONE HYDROCHLORIDE	4.40	40	
Tab 5 mg - 1% DV Sep-19 to 2022		10	Methatabs
Oral liq 2 mg per ml - 5% DV Jan-22 to 2024		200 ml	Biodone
Oral liq 5 mg per ml - 5% DV Jan-22 to 2024	6.40	200 ml	Biodone Forte
Oral liq 10 mg per ml - 5% DV Jan-22 to 2024		200 ml	Biodone Extra Forte
Inj 10 mg per ml, 1 ml vial	61.00	10	AFT
MORPHINE HYDROCHLORIDE			
Oral liq 1 mg per ml		200 ml	RA-Morph
Oral liq 2 mg per ml		200 ml	RA-Morph
Oral liq 5 mg per ml		200 ml	RA-Morph
Oral liq 10 mg per ml	27.74	200 ml	RA-Morph
MORPHINE SULPHATE			
Tab immediate-release 10 mg - 1% DV Nov-20 to 2023	2.80	10	Sevredol
Tab immediate-release 20 mg - 1% DV Nov-20 to 2023		10	Sevredol
Cap long-acting 10 mg - 1% DV Jan-20 to 2022	2.05	10	m-Eslon
Cap long-acting 30 mg - 1% DV Jan-20 to 2022	3.00	10	m-Eslon
Cap long-acting 60 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
Inj 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	52.00	5	Biomed
Inj 1 mg per ml, 2 ml syringe			
Inj 2 mg per ml, 30 ml syringe		10	Biomed
Inj 5 mg per ml, 1 ml ampoule		5	DBL Morphine Sulphate
Inj 10 mg per ml, 1 ml ampoule	5.61	5	DBL Morphine Sulphate
Inj 10 mg per ml, 100 mg cassette			
Inj 10 mg per ml, 100 ml bag			
Inj 15 mg per ml, 1 ml ampoule	7.08	5	DBL Morphine Sulphate
Inj 30 mg per ml, 1 ml ampoule	7.28	5	DBL Morphine Sulphate
Inj 200 mcg in 0.4 ml syringe			
Inj 300 mcg in 0.3 ml syringe			

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
ORPHINE TARTRATE			
Inj 80 mg per ml, 1.5 ml ampoule			
XYCODONE HYDROCHLORIDE			
Tab controlled-release 5 mg	2 15	20	Oxycodone Sandoz
Tab controlled-release 10 mg		20	Oxycodone Sandoz
Tab controlled-release 20 mg		20	Oxycodone Sandoz
Tab controlled-release 40 mg		20	Oxycodone Sandoz
Tab controlled-release 80 mg		20	Oxycodone Sandoz
Cap immediate-release 5 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Cap immediate-release 10 mg - 5% DV Dec-21 to 2024		20	OxyNorm
Cap immediate-release 20 mg - 5% DV Dec-21 to 2024	5.23	20	OxyNorm
Oral lig 5 mg per 5 ml - 5% DV Sep-21 to 2024		250 ml	OxyNorm
Inj 1 mg per ml, 100 ml bag			•
Inj 10 mg per ml, 1 ml ampoule	7.28	5	OxyNorm
Inj 10 mg per ml, 2 ml ampoule	14.36	5	OxyNorm
Inj 50 mg per ml, 1 ml ampoule	30.60	5	OxyNorm
ARACETAMOL WITH CODEINE			
Tab paracetamol 500 mg with codeine phosphate 8 mg	26.51	1,000	Paracetamol + Codeine (Relieve)
ETHIDINE HYDROCHLORIDE			
Tab 50 mg - 5% DV Jan-22 to 2024	4.70	10	PSM
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	13.95	5	Remifentanil-AFT
Inj 2 mg vial - 1% DV Oct-20 to 2023	19.95	5	Remifentanil-AFT
RAMADOL HYDROCHLORIDE			
Tab sustained-release 100 mg - 1% DV Nov-20 to 2023	1.52	20	Tramal SR 100
Tab sustained-release 150 mg - 1% DV Nov-20 to 2023		20	Tramal SR 150
Tab sustained-release 200 mg - 1% DV Nov-20 to 2023		20	Tramal SR 200
Cap 50 mg - 1% DV Dec-20 to 2023 Oral soln 10 mg per ml Inj 10 mg per ml, 100 ml bag	2.80	100	Arrow-Tramadol
Inj 50 mg per ml, 1 ml ampoule – 1% DV Oct-20 to 2023	4 50	5	Tramal 50
Inj 50 mg per ml, 2 ml ampoule – 1% DV Oct-20 to 2023		5	Tramal 100
inj 30 mg per mi, 2 mi ampoule 176 by Oct-20 to 2023		3	Trailiai 100
Antidepressants			
Cyclic and Related Agents			
MITRIPTYLINE			
Tab 10 mg - 1% DV Dec-20 to 2023		100	Arrow-Amitriptyline
Tab 25 mg - 1% DV Dec-20 to 2023		100	Arrow-Amitriptyline
1ab 25 mg - 1/8 by bec-20 to 2025			

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

(Price ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
CLOMIPRAMINE HYDROCHLORIDE			
Tab 10 mg - 1% DV Feb-22 to 2024	13.99	100	Apo-Clomipramine
	10.17	30	Clomipramine Teva
Tab 25 mg - 1% DV Feb-22 to 2024		100	Apo-Clomipramine
(Ana Claminyamina Tah 10 mg ta ha dalistad 1 Fahruam, 2000)	11.99	30	Clomipramine Teva
(Apo-Clomipramine Tab 10 mg to be delisted 1 February 2022) (Apo-Clomipramine Tab 25 mg to be delisted 1 February 2022)			
DOSULEPIN [DOTHIEPIN] HYDROCHLORIDE - Restricted: For conti → Cap 25 mg		50	Dosulepin Mylan
	7.03	50	Dosulepiii wylaii
DOXEPIN HYDROCHLORIDE – Restricted: For continuation only			
→ Cap 10 mg → Cap 25 mg			
→ Cap 50 mg			
MIPRAMINE HYDROCHLORIDE	E 40	50	Tofranil
Tab 10 mg	5.48 6.58	50 60	Tofranil Tofranil
Tab 25 mg		50	Tofranil
•		30	Tottariii
MAPROTILINE HYDROCHLORIDE – Restricted: For continuation only			
→ Tab 25 mg → Tab 75 mg			
· ·			
MIANSERIN HYDROCHLORIDE – Restricted : For continuation only			
→ Tab 30 mg			
NORTRIPTYLINE 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			
TRANYLCYPROMINE SULPHATE			
Tab 10 mg			
Monoamine-Oxidase Type A Inhibitors			
MOCLOBEMIDE			
Tab 150 mg - 5% DV Jan-22 to 2024	11.80	60	Aurorix
Tab 300 mg - 5% DV Jan-22 to 2024		60	Aurorix
Other Antidepressants			
MIRTAZAPINE			
Tab 30 mg - 1% DV Jan-22 to 2024	2.63	30	Apo-Mirtazapine
3 	2.60	28	Noumed
Tab 45 mg - 1% DV Jan-22 to 2024		30	Apo-Mirtazapine
·	3.45	28	Noumed
(Apo-Mirtazapine Tab 30 mg to be delisted 1 January 2022)			
(Apo-Mirtazapine Tab 45 mg to be delisted 1 January 2022)			
VENLAFAXINE			
Cap 37.5 mg		84	Enlafax XR
		~ 4	Entertain VD
Cap 75 mg	8.11	84	Enlafax XR

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
Selective Serotonin Reuptake Inhibitors			
CITALOPRAM HYDROBROMIDE Tab 20 mg - 5% DV Feb-22 to 2024	1.91	84	PSM Citalopram
ESCITALOPRAM Tab 10 mg - 1% DV Oct-21 to 2023 Tab 20 mg - 1% DV Oct-21 to 2023		28 28	Escitalopram (Ethics) Escitalopram (Ethics)
FLUOXETINE HYDROCHLORIDE Tab dispersible 20 mg, scored – 1% DV Feb-21 to 2022 Cap 20 mg – 1% DV Feb-21 to 2022	1.98	30 84	Fluox Fluox
PAROXETINE Tab 20 mg - 1% DV Mar-20 to 2022		90	Loxamine
SERTRALINE Tab 50 mg - 1% DV Mar-20 to 2022	0.92	30	Setrona
Tab 100 mg - 1% DV Mar-20 to 2022	1.61	30	Setrona
Antiepilepsy Drugs			
Agents for the Control of Status Epilepticus			
CLONAZEPAM Inj 1 mg per ml, 1 ml ampoule			
DIAZEPAM Inj 5 mg per ml, 2 ml ampoule Rectal tubes 5 mg Rectal tubes 10 mg		5 5	Hospira Stesolid
LORAZEPAM Inj 2 mg vial Inj 4 mg per ml, 1 ml vial			
PARALDEHYDE Soln 97% Inj 5 ml ampoule			
PHENYTOIN SODIUM Inj 50 mg per ml, 2 ml ampoule Inj 50 mg per ml, 5 ml ampoule		5 5	Hospira Hospira
Control of Epilepsy			
CARBAMAZEPINE Tab 200 mg Tab long-acting 200 mg Tab 400 mg Tab long-acting 400 mg Oral liq 20 mg per ml	16.98 34.58 39.17	100 100 100 100 250 ml	Tegretol Tegretol CR Tegretol Tegretol CR Tegretol
CLOBAZAM Tab 10 mg CLONAZEPAM Oral drops 2.5 mg per ml			

	Price		Brand or
	(ex man. excl. GS		Generic
	\$	Per	Manufacturer
ETHOSUXIMIDE			
Cap 250 mg	140.88	100	Zarontin
Oral liq 50 mg per ml		200 ml	Zarontin
GABAPENTIN			
Note: Gabapentin not to be given in combination with pregabalin			
Cap 100 mg - 1% DV Feb-22 to 2024	2.65	100	Apo-Gabapentin
•	6.45		Nupentin
Cap 300 mg - 1% DV Feb-22 to 2024	4.07	100	Apo-Gabapentin
	8.45		Nupentin
Cap 400 mg - 1% DV Feb-22 to 2024	5.64	100	Apo-Gabapentin
	10.26		Nupentin
(Apo-Gabapentin Cap 100 mg to be delisted 1 February 2022) (Apo-Gabapentin Cap 300 mg to be delisted 1 February 2022) (Apo-Gabapentin Cap 400 mg to be delisted 1 February 2022)			·
LACOSAMIDE - Restricted see terms below			
■ Tab 50 mg	25.04	14	Vimpat
■ Tab 100 mg		14	Vimpat
ů	200.24	56	Vimpat
■ Tab 150 mg	75.10	14	Vimpat
•	300.40	56	Vimpat
■ Tab 200 mg Inj 10 mg per ml, 20 ml vial ■ Postricted (PS1151)	400.55	56	Vimpat

→ Restricted (RS1151)

Initiation

Re-assessment required after 15 months

Both:

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

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

Continuation

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

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

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LAMOTRIGINE

Tala diamanailala O

l ab dispersible 2 mg	55.00	30	Lamictai
Tab dispersible 5 mg	50.00	30	Lamictal
Tab dispersible 25 mg - 5% DV Oct-19 to 2022	2.76	56	Logem
Tab dispersible 50 mg - 5% DV Oct-19 to 2022	3.31	56	Logem
Tab dispersible 100 mg - 5% DV Oct-19 to 2022	4.40	56	Logem
LEVETIRACETAM			
Tab 250 mg - 1% DV Aug-19 to 2022	4.99	60	Everet
Tab 500 mg - 1% DV Aug-19 to 2022	8.79	60	Everet
Tab 750 mg - 1% DV Aug-19 to 2022	14.39	60	Everet
Tab 1,000 mg - 1% DV Aug-19 to 2022	18.59	60	Everet
Oral liq 100 mg per ml	44.78	300 ml	Levetiracetam-AFT
Inj 100 mg per ml, 5 ml vial - 1% DV Oct-19 to 2022	38.95	10	Levetiracetam-AFT

1 -----

	-	Price excl. GST) \$	Per	Brand or Generic Manufacturer
HENOBARBITONE				
Tab 15 mg		.40.00	500	PSM
Tab 30 mg		.40.00	500	PSM
HENYTOIN				
Tab 50 mg				
HENYTOIN SODIUM				
Cap 30 mg				
Cap 100 mg				
Oral liq 6 mg per ml				
REGABALIN				
Note: Pregabalin not to be given in combination with gabapentin				
Cap 25 mg		2.25	56	Pregabalin Pfizer
Cap 75 mg			56	Pregabalin Pfizer
Cap 150 mg			56	Pregabalin Pfizer
Cap 300 mg		7.38	56	Pregabalin Pfizer
RIMIDONE				
Tab 250 mg				
ODIUM VALPROATE				
Tab 100 mg				
Tab EC 200 mg				
Tab EC 500 mg				
Oral liq 40 mg per ml		0.00		F ''' N/
Inj 100 mg per ml, 4 ml vial		9.98	1	Epilim IV
TIRIPENTOL - Restricted see terms below				
Cap 250 mg			60	Diacomit
Powder for oral liq 250 mg sachet		509.29	60	Diacomit
Restricted (RS1152)				

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.

	Price	•	Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
TOPIRAMATE			
Tab 25 mg	11.07	60	Arrow-Topiramate
	26.04		Topamax
	11.07		Topiramate Actavis
Tab 50 mg	18.81	60	Arrow-Topiramate
	44.26		Topamax
	18.81		Topiramate Actavis
Tab 100 mg	31.99	60	Arrow-Topiramate
	75.25		Topamax
	31.99		Topiramate Actavis
Tab 200 mg	55.19	60	Arrow-Topiramate
•	129.85		Topamax
	55.19		Topiramate Actavis
Cap sprinkle 15 mg	20.84	60	Topamax
Cap sprinkle 25 mg		60	Topamax

VIGABATRIN - Restricted see terms below

- Tab 500 mg
- → Restricted (RS1865)

Initiation

Re-assessment required after 15 months Both:

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

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

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

Continuation

Both:

- 1 The patient has demonstrated a significant and sustained improvement in seizure rate or severity and or quality of life; and
 - 2.1 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.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
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	3.65	30	Rizamelt
SUMATRIPTAN Tab 50 mg - 1% DV Feb-22 to 2024	24.44 14.41	100 90	Apo-Sumatriptan Sumagran
Tab 100 mg - 1% DV Feb-22 to 2024		100 90	Apo-Sumatriptan Sumagran
Inj 12 mg per ml, 0.5 ml prefilled pen – 1% DV Sep-20 to 2022 (Apo-Sumatriptan Tab 50 mg to be delisted 1 February 2022) (Apo-Sumatriptan Tab 100 mg to be delisted 1 February 2022)	34.00	2	lmigran
Prophylaxis of Migraine			
PIZOTIFEN Tab 500 mcg	23.21	100	Sandomigran
Antinausea and Vertigo Agents			
APREPITANT – Restricted see terms below ↓ Cap 2 × 80 mg and 1 × 125 mg – 5% DV Dec-21 to 2024 Restricted (RS1154)	30.00	3	Emend Tri-Pack
Initiation Patient is undergoing highly emetogenic chemotherapy and/or anthrac malignancy.	ycline-based chemot	herapy fo	r the treatment of
BETAHISTINE DIHYDROCHLORIDE Tab 16 mg - 1% DV Nov-20 to 2023	3.88	84	Vergo 16
CYCLIZINE HYDROCHLORIDE Tab 50 mg - 5% DV Dec-21 to 2024	0.49	10	Nausicalm
CYCLIZINE LACTATE Inj 50 mg per ml, 1 ml ampoule – 1% DV May-21 to 2022	21.53	10	HameIn
DOMPERIDONE Tab 10 mg - 5% DV Feb-22 to 2024 DROPERIDOL	2.85	100	Pharmacy Health
Inj 2.5 mg per ml, 1 ml ampoule - 1% DV May-20 to 2022	30.95	10	Droleptan
GRANISETRON Inj 1 mg per ml, 3 ml ampoule – 1% DV Jan-21 to 2023 HYOSCINE HYDROBROMIDE	1.20	1	Deva
Inj 400 mcg per ml, 1 ml ampoule Patch 1.5 mg	14.11	2	Scopoderm TTS

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

Brand or Generic Manufacturer

→ Restricted (RS1155)

Initiation

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	1.30	100	Metoclopramide Actavis 10
Oral liq 5 mg per 5 ml			
Inj 5 mg per ml, 2 ml ampoule - 1% DV Jan-20 to 2022	9.50	10	Pfizer
ONDANSETRON			
Tab 4 mg - 1% DV Apr-20 to 2022		50	Onrex
Tab dispersible 4 mg - 1% DV Oct-20 to 2023	0.76	10	Ondansetron
Tab 8 mg - 1% DV Apr-20 to 2022	4 57	50	ODT-DRLA Onrex
Tab dispersible 8 mg - 1% DV Oct-20 to 2023		10	Ondansetron ODT-DRLA
Inj 2 mg per ml, 2 ml ampoule	1.50	5	Ondansetron-Baxter Ondansetron-Claris
Inj 2 mg per ml, 4 ml ampoule(Ondansetron-Claris Inj 2 mg per ml, 2 ml ampoule to be delisted 1 January 202.		5	Ondansetron Kabi
PROCHLORPERAZINE Tab buccal 3 mg			
Tab 5 mg - 1% DV Dec-20 to 2023	8.00	250	Nausafix

TROPISETRON

Inj 1 mg per ml, 2 ml ampoule

Inj 1 mg per ml, 5 ml ampoule

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	14.96	60	Sulprix
Tab 400 mg - 1% DV Feb-20 to 2022	29.78	60	Sulprix
Oral liq 100 mg per ml			
ARIPIPRAZOLE			
Tab 5 mg	17.50	30	Aripiprazole Sandoz
Tab 10 mg	17.50	30	Aripiprazole Sandoz
Tab 15 mg	17.50	30	Aripiprazole Sandoz
Tab 20 mg	17.50	30	Aripiprazole Sandoz
Tab 30 mg	17.50	30	Aripiprazole Sandoz

	Price	۲\	Brand or
	(ex man. excl. GST	Per	Generic Manufacturer
HLORPROMAZINE HYDROCHLORIDE	· · · · · · · · · · · · · · · · · · ·		
Tab 10 mg - 1% DV Jan-20 to 2022	1/1 83	100	Largactil
Tab 25 mg - 1% DV Jan-20 to 2022		100	Largactii
Tab 100 mg - 1% DV Jan-20 to 2022		100	Largactii
Oral lig 10 mg per ml		100	Largactii
Oral lig 20 mg per ml			
Inj 25 mg per ml, 2 ml ampoule – 1% DV Jan-20 to 2022	30.79	10	Largactil
		10	Largaotti
OZAPINE Table 25 mars	0.00	50	Olember
Tab 25 mg		50	Clopine
	13.37	100	Clopine
	5.69	50	Clozaril
T-h 50	11.36	100	Clozaril
Tab 50 mg		50	Clopine
Tab 100	17.33	100	Clopine
Tab 100 mg		50	Clopine
	34.65	100	Clopine
	14.73	50	Clozaril
T 000	29.45	100	Clozaril
Tab 200 mg		50	Clopine
0 11 50	69.30	100	Clopine
Oral liq 50 mg per ml	17.33 67.62	100 ml	Clopine Versacloz
opine Oral liq 50 mg per ml to be delisted 1 April 2022) LOPERIDOL			
Tab 500 mcg - 1% DV Oct-19 to 2022	6.23	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
VOMEPROMAZINE			
Tab 25 mg - 1% DV Sep-19 to 2022	16.10	100	Nozinan
Tab 100 mg - 1% DV Sep-19 to 2022		100	Nozinan
VOMEPROMAZINE HYDROCHLORIDE			
Inj 25 mg per ml, 1 ml ampoule - 1% DV Apr-20 to 2022	33.50	10	Nozinan
		. •	
THIUM CARBONATE Tab long-acting 400 mg - 5% DV Sep-21 to 2024	72.00	100	Priadel
Cap 250 mg		100	
	5.42	100	Douglas
ANZAPINE			
Tab 2.5 mg - 1% DV Nov-20 to 2023		28	Zypine
Tab 5 mg - 1% DV Nov-20 to 2023		28	Zypine
Tab orodispersible 5 mg - 1% DV Nov-20 to 2023		28	Zypine ODT
Tab 10 mg - 1% DV Nov-20 to 2023		28	Zypine
Tab orodispersible 10 mg - 1% DV Nov-20 to 2023	2.38	28	Zypine ODT
RICYAZINE			
Tab 2.5 mg			

Tab 2.5 mg

Tab 10 mg

	Price		Brand or
	(ex man. excl. GST)		Generic
	\$	Per	Manufacturer
QUETIAPINE			
Tab 25 mg - 1% DV Nov-20 to 2023	2.15	90	Quetapel
Tab 100 mg - 1% DV Nov-20 to 2023	5.06	90	Quetapel
Tab 200 mg - 1% DV Nov-20 to 2023	8.90	90	Quetapel
Tab 300 mg - 1% DV Nov-20 to 2023		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		60	Risperidone (Teva)
Tab 2 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
Tab 3 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
Tab 4 mg - 1% DV Dec-20 to 2023		60	Risperidone (Teva)
Oral lig 1 mg per ml - 1% DV Nov-20 to 2023		30 ml	Risperon
	0.90	30 1111	maperon
ZIPRASIDONE	44.50		- .
Cap 20 mg		60	Zusdone
Cap 40 mg		60	Zusdone
Cap 60 mg		60	Zusdone
Cap 80 mg	39.70	60	Zusdone
ZUCLOPENTHIXOL ACETATE			
Inj 50 mg per ml, 1 ml ampoule			
Inj 50 mg per ml, 2 ml ampoule			
ZUCLOPENTHIXOL HYDROCHLORIDE			
Tab 10 mg	31.45	100	Clopixol
Tab To fing		100	Оюрілої
Depot Injections			
FLUPENTHIXOL DECANOATE			
Inj 20 mg per ml, 1 ml ampoule	13 14	5	Fluanxol
Inj 20 mg per ml, 2 ml ampoule		5	Fluanxol
Inj 100 mg per ml, 1 ml ampoule		5	Fluanxol
		Ū	1 Iddinoi
HALOPERIDOL DECANOATE	00.00	-	Halalal
Inj 50 mg per ml, 1 ml ampoule		5	Haldol
Inj 100 mg per ml, 1 ml ampoule	55.90	5	Haldol Concentrate
OLANZAPINE - Restricted see terms below			
■ Inj 210 mg vial	252.00	1	Zyprexa Relprevv
■ Inj 300 mg vial	414.00	1	Zyprexa Relprevv
■ Inj 405 mg vial	504.00	1	Zyprexa Relprevv
→ Restricted (RS1379)			

Initiation

Re-assessment required after 12 months

Either:

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

Continuation

Re-assessment required after 12 months

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

NERVOUS SYSTEM

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
PALIPERIDONE - Restricted see terms below			
Inj 25 mg syringe	194.25	1	Invega Sustenna
Inj 50 mg syringe	271.95	1	Invega Sustenna
Inj 75 mg syringe	357.42	1	Invega Sustenna
Inj 100 mg syringe		1	Invega Sustenna
Inj 150 mg syringe		1	Invega Sustenna
⇒ Restricted (RS1381)			-

Initiation

Re-assessment required after 12 months

Either:

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

Continuation

Re-assessment required after 12 months

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

PIPOTHIAZINE PALMITATE - Restricted: For continuation only

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

BISPERIDONE - Restricted see terms below

THOI ETHOONE TIESUICICA SCC ICITIS DCIOW		
Inj 25 mg vial	35.98 1	 Risperdal Consta
Inj 37.5 mg vial17		 Risperdal Consta
Inj 50 mg vial21		 Risperdal Consta

→ Restricted (RS1380)

Initiation

Re-assessment required after 12 months

Either:

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

Continuation

Re-assessment required after 12 months

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

ZUCLOPENTHIXOL DECANOATE

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

	Price (ex man. excl. GST)	Per	Brand or Generic Manufacturer
Anxiolytics			
BUSPIRONE HYDROCHLORIDE			
Tab 5 mg - 5% DV May-22 to 2024	18.50	100	Buspirone Viatris
•	20.23		Orion
Tab 10 mg - 5% DV May-22 to 2024	12.50	100	Buspirone Viatris
	13.16		Orion
(Orion Tab 5 mg to be delisted 1 May 2022)			
(Orion Tab 10 mg to be delisted 1 May 2022)			
CLONAZEPAM			
Tab 500 mcg	5.64	100	Paxam
Tab 2 mg	10.78	100	Paxam
DIAZEPAM			
Tab 2 mg - 1% DV Dec-20 to 2023	61.07	500	Arrow-Diazepam
Tab 5 mg - 1% DV Dec-20 to 2023		500	Arrow-Diazepam
LORAZEPAM			
Tab 1 mg - 5% DV Dec-21 to 2024	9.72	250	Ativan
Tab 2.5 mg - 5% DV Dec-21 to 2024	12.50	100	Ativan
OXAZEPAM			
Tab 10 mg	6.17	100	Ox-Pam
Tab 15 mg		100	Ox-Pam

Multiple Sclerosis Treatments

→ Restricted (RS1842)

Initiation - Multiple sclerosis

Neurologist or general physician

Re-assessment required after 12 months

All of the following:

- 1 Diagnosis of multiple sclerosis (MS) must be confirmed by a neurologist. Diagnosis must include MRI confirmation; and
- 2 Patients must have Clinically Definite Relapsing multiple sclerosis with or without underlying progression; and
- 3 Patients must have an EDSS score between 0 6.0 (inclusive); and
- 4 Patient has had at least 1 significant relapse of multiple sclerosis in the previous 12 months or 2 significant relapses in the past 24 months; and
- 5 All of the following:
 - 5.1 Each significant relapse must be confirmed by the applying neurologist or general physician (the patient may not necessarily have been seen by them during the relapse but the neurologist/physician must be satisfied that the clinical features were characteristic): and
 - 5.2 Each significant relapse is associated with characteristic new symptom(s)/sign(s) or substantially worsening of previously experienced symptoms(s)/sign(s); and
 - 5.3 Each significant relapse has lasted at least one week and has started at least one month after the onset of a previous relapse; and
 - 5.4 Each significant relapse can be distinguished from the effects of general fatigue; and is not associated with a fever (T> 37.5°C); and
 - 5.5 Either:
 - 5.5.1 Each significant relapse is severe enough to change either the EDSS or at least one of the Kurtze Functional System scores by at least 1 point; or

NERVOUS SYSTEM				
(ex ma	Price n. excl. \$	GST)	Per	Brand or Generic Manufacturer
continued				
5.5.2 Each significant relapse is a recurrent paroxysmal sympt trigeminal neuralgia, Lhermitte's symptom); and 6 Evidence of new inflammatory activity on an MR scan within the past 2-7 Any of the following: 7.1 A sign of that new inflammatory activity is a gadolinium enhancing 7.2 A sign of that new inflammatory activity is a lesion showing diffur 7.3 A sign of that new inflammatory is a T2 lesion with associated to 7.4 A sign of that new inflammatory activity is a prominent T2 lesion a recent relapse that occurred within the last 2 years; or 7.5 A sign of that new inflammatory activity is new T2 lesions compained. Note: Natalizumab can only be dispensed from a pharmacy registered in the operated by the supplier. Treatment on two or more funded multiple sclerosis Continuation – Multiple sclerosis Neurologist or general physician Patient has had an EDSS score of 0 to 6.0 (inclusive) with or without the use under the score of the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6.0 (inclusive) with or without the use under the score of 0 to 6	month mg lesion re cal sw that cl ured wi ysabri treatm	hs; and on; or striction elling; c early is th a pre Austra ents sin	n; or responsi evious MF lasian Pr nultaneou	ble for the clinical features of R scan. escribing Programme usly is not permitted.
months (i.e. the patient has walked 100 metres or more with or without aids in	the las	st six m	onths).	
DIMETHYL FUMARATE — Restricted see terms on the previous page Note: Treatment on two or more funded multiple sclerosis treatments sim	ultanec	ouslv is	not perm	itted.
1 Cap 120 mg	.520.0	0	14	Tecfidera
1 Cap 240 mg	,000.0	0	56	Tecfidera
FINGOLIMOD – Restricted see terms on the previous page Note: Treatment on two or more funded multiple sclerosis treatments sim Cap 0.5 mg	ultaned ,200.0	ously is 0	not perm 28	itted. Gilenya
GLATIRAMER ACETATE - Restricted see terms on the previous page				
Note: Treatment on two or more funded multiple sclerosis treatments sim				
Inj 40 mg prefilled syringe	,275.0	0	12	Copaxone
INTERFERON BETA-1-ALPHA - Restricted see terms on the previous page Note: Treatment on two or more funded multiple sclerosis treatments sim	ıltanac	uch ic	not norm	ittad
t Inj 6 million iu in 0.5 ml pen injector			4	Avonex Pen
Inj 6 million iu in 0.5 ml syringe			4	Avonex
INTERFERON BETA-1-BETA - Restricted see terms on the previous page				
Note: Treatment on two or more funded multiple sclerosis treatments sim t Inj 8 million iu per ml, 1 ml vial	ultaned	ously is	not perm	itted.
NATALIZUMAB - Restricted see terms on the previous page				
Note: Treatment on two or more funded multiple sclerosis treatments sim Inj 20 mg per ml, 15 ml vial			not perm 1	itted. Tysabri

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

Ocrevus 1

TERIFLUNOMIDE - Restricted see terms on the previous page

OCRELIZUMAB - 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

		N	ERVOUS SYSTEM
	Price (ex man. excl. GST \$) Per	Brand or Generic Manufacturer
LORMETAZEPAM - Restricted: For continuation only			
→ Tab 1 mg			
MELATONIN – Restricted see terms below			
Tab modified-release 2 mg - 5% DV Apr-22 to 2024	28.22 11.50	30	Circadin Vigisom
	11.00		Vigisom
Note: Only for use in compounding an oral liquid formulation	n, for in-hospital use o	nly.	
(Circadin Tab modified-release 2 mg to be delisted 1 April 2022)			
⇒ Restricted (RS1576)			
Initiation – insomnia secondary to neurodevelopmental disorder Psychiatrist, paediatrician, neurologist or respiratory specialist	ſ		
Re-assessment required after 12 months			
All of the following:			
Patient has been diagnosed with persistent and distressing in (including, but not limited to, autism spectrum disorder or atte Behavioural and environmental approaches have been tried of such as a Funded modified-release melatonin is to be given at doses not a Patient is aged 18 years or under. Continuation – insomnia secondary to neurodevelopmental disconsistent of the properties of the propert	ntion deficit hyperactivor are inappropriate; also greater than 10 mg p	vity disord nd	er); and
Re-assessment required after 12 months			
All of the following:			
 Patient is aged 18 years or under; and Patient has demonstrated clinically meaningful benefit from fu Patient has had a trial of funded modified-release melatonin or recurrence of persistent and distressing insomnia; and Funded modified-release melatonin is to be given at doses no 	liscontinuation within t	he past 12	, ,
Initiation – insomnia where benzodiazepines and zopiclone are	contraindicated		
Both: 1 Patient has insomnia and benzodiazepines and zopiclone are 2 For in-hospital use only.	contraindicated; and		
MIDAZOLAM			
Tab 7.5 mg			
Oral lig 2 mg per ml			
Inj 1 mg per ml, 5 ml ampoule - 5% DV Jan-22 to 2024	3.95	10	Mylan Midazolam
Inj 5 mg per ml, 3 ml ampoule - 5% DV Jan-22 to 2024	3.52	5	Mylan Midazolam
PHENOBARBITONE Inj 130 mg per ml, 1 ml vial Inj 200 mg per ml, 1 ml ampoule			
TEMAZEPAM			
Tab 10 mg - 1% DV Nov-20 to 2023	1.33	25	Normison
TRIAZOLAM – Restricted: For continuation only → Tab 125 mcg → Tab 250 mcg			

ZOPICLONE Tab 7.5 mg

	Drico		Brand or
	Price (ex man. excl. GST	١	Brand or Generic
	\$	Per	Manufacturer
Stimulants / ADHD Treatments			
TOMOXETINE			
Cap 10 mg - 1% DV Sep-20 to 2022	10 /1	28	Generic Partners
Cap 18 mg - 1% DV Sep-20 to 2022		26 28	Generic Partners
		26 28	Generic Partners
Cap 25 mg - 1% DV Sep-20 to 2022		26 28	Generic Partners
Cap 40 mg - 1% DV Sep-20 to 2022		∠o 28	
Cap 60 mg - 1% DV Sep-20 to 2022		28 28	Generic Partners Generic Partners
Cap 80 mg - 1% DV Sep-20 to 2022			
Cap 100 mg - 1% DV Sep-20 to 2022	58.48	28	Generic Partners
AFFEINE			
Tab 100 mg			
EXAMFETAMINE SULFATE - Restricted see terms below			
Tab 5 mg - 5% DV Jan-22 to 2024	21.00	100	PSM
→ Restricted (RS1169)			
nitiation – ADHD			
aediatrician or psychiatrist			
ratient has ADHD (Attention Deficit and Hyperactivity Disorder), diagnos	sed according to D	SM-IV or I	CD 10 critoria
nitiation – Narcolepsy	sed according to D	OIVI IV OI I	OD TO CITICITA.
leurologist or respiratory specialist			
Re-assessment required after 24 months			
atient suffers from narcolepsy.			
Continuation – Narcolepsy			
leurologist or respiratory specialist			
Re-assessment required after 24 months			
•	atmont		
he treatment remains appropriate and the patient is benefiting from trea			
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he treatment remains appropriate and the patient is benefiting from treater IETHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below	ow 58.96	30	Concerta
he treatment remains appropriate and the patient is benefiting from treater TETHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below	ow .	30	Methylphenidate ER -
he treatment remains appropriate and the patient is benefiting from treater IETHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below Tab extended-release 18 mg	ow 58.96 7.75		Methylphenidate ER - Teva
he treatment remains appropriate and the patient is benefiting from treater IETHYLPHENIDATE HYDROCHLORIDE – Restricted see terms below Tab extended-release 18 mg	58.96 7.75 65.44	30 30	Methylphenidate ER - Teva Concerta
he treatment remains appropriate and the patient is benefiting from treater IETHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below Tab extended-release 18 mg	ow 58.96 7.75		Methylphenidate ER - Teva Concerta Methylphenidate ER -
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The treatment remains appropriate and the patient is benefiting from treatment remains appropriate and the patient is benefiting from treatment. #ETHYLPHENIDATE HYDROCHLORIDE - Restricted see terms below the patient is benefiting from treatment. ### Table extended release 18 mg			Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta
The treatment remains appropriate and the patient is benefiting from treatment remains appropriate and the patient is benefiting from treatment. I Tab extended-release 18 mg	58.96 7.75 65.44 11.45	30	Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER -
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Tab extended-release 54 mg Tab extended-release 54 mg		30 30 30	Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Rubifen Ritalin
Tab extended-release 36 mg Tab extended-release 54 mg Tab immediate-release 5 mg		30 30 30 30 30	Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Rubifen Ritalin Rubifen
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he treatment remains appropriate and the patient is benefiting from treatment remains appropriate and the patient is benefiting from treatment remains appropriate and the patient is benefiting from treatment. IETHYLPHENIDATE HYDROCHLORIDE – Restricted see terms below that the patient is benefiting from treatment. Tab extended-release 27 mg	58.96 7.75 	30 30 30 30 30 30 30	Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Concerta Methylphenidate ER - Teva Rubifen Ritalin Rubifen Rubifen Rubifen Rubifen Rubifen
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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. continued...

NERVOUS SYSTEM

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

continued...

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

DONEPEZIL HYDROCHLORIDE

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

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
RIVASTIGMINE - Restricted see terms below			
	48.75	30	Generic Partners
	38.00		Rivastigmine Patch BNM 5
	35.00	30	Generic Partners
(Occide Protein Police A Commence Of household and defined A February Of	38.00		Rivastigmine Patch BNM 10

(Generic Partners Patch 4.6 mg per 24 hour to be delisted 1 February 2022)

(Generic Partners Patch 9.5 mg per 24 hour to be delisted 1 February 2022)

⇒ 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

	PRENORPHINE 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.

RI	IDDC	JDION	IHVD	BUCHI	ORIDE
Dι	JPRU	ルルル	וויח וי	ロン・ロー	URIDE

Tab modified-release 150 mg - 1% DV Mar-21 to 202311.00	30	Zyban
DISULFIRAM		
Tab 200 mg - 5% DV Nov-21 to 2024	100	Antabuse
NALTREXONE HYDROCHLORIDE - Restricted see terms below		
■ Tab 50 mg - 1% DV Jan-21 to 2023	30	Naltraccord

→ Restricted (RS1173)

Initiation - Alcohol dependence

Both:

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

continued...

- 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 - Constination

For the treatment of opioid-induced constipation.

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
t	Oral spray 1 mg per dose			e.g. Nicorette QuickMist Mouth Spray
	Lozenge 1 mg	19.18	216	Habitrol
	Lozenge 2 mg	21.02	216	Habitrol
1	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)

Initiation

Any of the following:

- 1 For perioperative use in patients who have a 'nil by mouth' instruction; or
- 2 For use within mental health inpatient units; or
- 3 For acute use in agitated patients who are unable to leave the hospital facilities.

VARENICLINE - Restricted see terms below

t	Tab 0.5 mg × 11 and 1 mg × 42 - 5% DV Jan-22 to 2024	16.67	53	Varenicline Pfizer
t	Tab 1 mg - 5% DV Jan-22 to 2024	17.62	56	Varenicline Pfizer
_	Pactwisted (PC1700)			

→ 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 Fither:
 - 3.1 The patient has tried but failed to quit smoking after at least two separate trials of nicotine replacement therapy, at least one of which included the patient receiving comprehensive advice on the optimal use of nicotine replacement therapy; or
 - 3.2 The patient has tried but failed to quit smoking using bupropion or nortriptyline; and
- 4 The patient has not had a Special Authority for varenicline approved in the last 6 months; and
- 5 Varenicline is not to be used in combination with other pharmacological smoking cessation treatments and the patient has agreed to this; and
- 6 The patient is not pregnant; and
- 7 The patient will not be prescribed more than 12 weeks' funded varenicline in a 12 month period.

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

Chemotherapeutic Agents

Alkylating Agents

BENDAMUSTINE HYDROCHLORIDE - Restricted see terms below

- ⇒ Restricted (RS1835)

Initiation - treatment naive CLL

All of the following:

- 1 The patient has Binet stage B or C, or progressive stage A chronic lymphocytic leukaemia requiring treatment; and
- 2 The patient is chemotherapy treatment naive; and
- 3 The patient is unable to tolerate toxicity of full-dose FCR; and
- 4 Patient has ECOG performance status 0-2; and
- 5 Patient has a Cumulative Illness Rating Scale (CIRS) score of < 6; and
- 6 Bendamustine is to be administered at a maximum dose of 100 mg/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			Brand or
(ex m	an. excl.	GST)		Generic
	\$		Per	Manufacturer

continued...

2.2 Bendamustine is to be administered as a monotherapy for a maximum of 6 cycles in rituximab refractory patients.

Note: 'indolent, low-grade lymphomas' includes follicular, mantle cell, marginal zone and lymphoplasmacytic/ Waldenström's macroglobulinaemia.

Initiation - Hodgkin's lymphoma*

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

Limited to 6 months treatment

All of the following:

- 1 Patient has Hodgkin's lymphoma requiring treatment; and
- 2 Patient has a ECOG performance status of 0-2; and
- 3 Patient has received one prior line of chemotherapy; and
- 4 Patient's disease relapsed or was refractory following prior chemotherapy; and
- 5 Bendamustine is to be administered in combination with gemcitabine and vinorelbine (BeGeV) at a maximum dose of no greater than 90 mg/m2 twice per cycle, for a maximum of four cycles.

Note: Indications marked with * are unapproved indications.

BUSULFAN Tab 2 mg	89.25	100	Myleran
Inj 6 mg per ml, 10 ml ampoule			
CARMUSTINE	4 007 00		D:ONIII
Inj 100 mg vial	1,387.00	1	BiCNU Bicnu Heritage
CHLORAMBUCIL			
Tab 2 mg			
CYCLOPHOSPHAMIDE			
Tab 50 mg - 5% DV Jan-22 to 2024	145.00	50	Cyclonex
·	79.00		Endoxan
	158.00	100	Procytox
Inj 1 g vial - 5% DV Dec-21 to 2024	35.65	1	Endoxan
Inj 2 g vial - 5% DV Dec-21 to 2024		1	Endoxan
(Endoxan Tab 50 mg to be delisted 1 January 2022) (Procytox Tab 50 mg to be delisted 1 January 2022)			
IFOSFAMIDE			
lnj 1 g vial	96.00	1	Holoxan
lnj 2 g vial		1	Holoxan
LOMUSTINE			
Cap 10 mg	132.59	20	Ceenu
Cap 40 mg		20	Ceenu
MELPHALAN 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	161.01	1	DBL Bleomycin Sulfate
DACTINOMYCIN [ACTINOMYCIN D]			
Inj 0.5 mg vial	255.00	1	Cosmegen

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
DAUNORUBICIN			
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	11.50	1	Doxorubicin Ebewe
Inj 50 mg vial			
Inj 2 mg per ml, 50 ml vial		1	Doxorubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024	69.99	1	Doxorubicin Ebewe
EPIRUBICIN HYDROCHLORIDE			
Inj 2 mg per ml, 5 ml vial	25.00	1	Epirubicin Ebewe
Inj 2 mg per ml, 25 ml vial		1	Epirubicin Ebewe
Inj 2 mg per ml, 100 ml vial - 5% DV Jan-22 to 2024	99.99	1	Epirubicin Ebewe
IDARUBICIN HYDROCHLORIDE			
Inj 5 mg vial	93.00	1	Zavedos
Inj 10 mg vial		1	Zavedos
MITOMYCIN C			
Inj 20 mg vial	3,275.00	1	Teva
MITOZANTRONE			
Inj 2 mg per ml, 10 ml vial	97.50	1	Mitozantrone Ebewe

Antimetabolites

AZACITIDINE - Restricted see terms below

→ Restricted (RS1418)

Initiation

Haematologist

Re-assessment required after 12 months

All of the following:

- 1 Any of the following:
 - 1.1 The patient has International Prognostic Scoring System (IPSS) intermediate-2 or high risk myelodysplastic syndrome; or
 - 1.2 The patient has chronic myelomonocytic leukaemia (10%-29% marrow blasts without myeloproliferative disorder); or
 - 1.3 The patient has acute myeloid leukaemia with 20-30% blasts and multi-lineage dysplasia, according to World Health Organisation Classification (WHO); and
- 2 The patient has performance status (WHO/ECOG) grade 0-2; and
- 3 The patient does not have secondary myelodysplastic syndrome resulting from chemical injury or prior treatment with chemotherapy and/or radiation for other diseases; and
- 4 The patient has an estimated life expectancy of at least 3 months.

Continuation

Haematologist

Re-assessment required after 12 months

Both:

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

CAPECITABINE

Tab 150 mg - 1% DV Jul-20 to 202210.00	60	Capercit
Tab 500 mg - 1% DV Jul-20 to 2022	120	Capercit

	Price (ex man. excl. GST		Brand or Generic
	\$	Per	Manufacturer
CLADRIBINE			
Inj 2 mg per ml, 5 ml vial			
Inj 1 mg per ml, 10 ml vial	749.96	1	Leustatin
CYTARABINE			
Inj 20 mg per ml, 5 ml vial	400.00	5	Pfizer
Inj 100 mg per ml, 20 ml vial	41.36	1	Pfizer
FLUDARABINE PHOSPHATE			
Tab 10 mg	412.00	20	Fludara Oral
Inj 50 mg vial - 1% DV Nov-19 to 2022		5	Fludarabine Ebewe
FLUOROURACIL			
Inj 50 mg per ml, 20 ml vial – 5% DV Feb-22 to 2024	12.00	1	Fluorouracil Ebewe
III] 30 IIIg pei IIII, 20 IIII viai – 3 % DV Feb-22 to 2024	10.51	'	Flurouracil Accord
Inj 50 mg per ml, 100 ml vial - 5% DV Feb-22 to 2024		1	Fluorouracil Ebewe
III] 30 IIIg pei IIII, 100 IIII viai – 3/8 DV Feb-22 to 2024	29.44	'	Flurouracil Accord
Fluorouracil Ebewe Inj 50 mg per ml, 20 ml vial to be delisted 1 Februa			Fiuldulacii Accolu
Fluorouracil Ebewe Inj 50 mg per ml, 100 ml vial to be delisted 1 February			
	,,		
GEMCITABINE	15.00	4	Gemcitabine Ebewe
Inj 10 mg per ml, 100 ml vial – 1% DV Jul-20 to 2023	15.69	1	Genicitabine 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)			
nitiation			
Paediatric haematologist or paediatric oncologist			
Re-assessment required after 12 months			
The patient requires a total dose of less than one full 50 mg tablet per do	ay.		
Continuation			
Paediatric haematologist or paediatric oncologist			
Re-assessment required after 12 months			
The patient requires a total dose of less than one full 50 mg tablet per da	ay.		
METHOTOEVATE			
METHOTREXATE	0.00	00	T
Tab 2.5 mg - 5% DV Jan-22 to 2024		90	Trexate
Tab 10 mg - 5% DV Jan-22 to 2024	33./1	90	Trexate
Inj 2.5 mg per ml, 2 ml vial	44.64	4	Mathatravata Canda-
Inj 7.5 mg prefilled syringe		1	Methotrexate Sandoz
Inj 10 mg prefilled syringe		1	Methotrexate Sandoz
Inj 15 mg prefilled syringe		1	Methotrexate Sandoz Methotrexate Sandoz
Inj 20 mg prefilled syringe		1	Methotrexate Sandoz
Inj 25 mg prefilled syringe		•	
Inj 30 mg prefilled syringe		1 5	Methotrexate Sandoz
Inj 25 mg per ml, 2 ml vial	30.00	ວ	Methotrexate DBL
Inj 25 mg per ml, 20 ml vial	45.00	1	Onco-Vial DBL Methotrexate
, 20g por, 20 viai		'	Onco-Vial
Inj 100 mg per ml, 10 ml vial	25.00	1	Methotrexate Ebewe
Inj 100 mg per ml, 50 ml vial – 1% DV Oct-20 to 2023		1	Methotrexate Ebewe
PEMETREXED – Restricted see terms on the next page	60.00	1	luna Damatrayad
Inj 100 mg vial		1	Juno Pemetrexed Juno Pemetrexed
Inj 500 mg vial		I	Juno Pernetrexed

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

→ Restricted (RS1596)

Initiation - Mesothelioma

Re-assessment required after 8 months

Both:

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

Continuation – Mesothelioma

Re-assessment required after 8 months

All of the following:

- 1 No evidence of disease progression; and
- 2 The treatment remains appropriate and the patient is benefitting from treatment; and
- 3 Pemetrexed to be administered at a dose of 500mg/m² every 21 days for a maximum of 6 cycles.

Initiation - Non small cell lung cancer

Re-assessment required after 8 months

Both:

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

Ini 1	ma per ml. 10 ml	vial	4.817.00	10	Phenasen
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BORTEZOMIB - Restricted see terms on the next page

Ini 2.5 mg vial

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

ONCOLOG	Y AGENTS AND II	MMUNC	SUPPRESSANTS
	Price (ex man. excl. GST \$	Per	Brand or Generic Manufacturer
Postvieted (P04705)			
→ 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	1	DBL Dacarbazine
ETOPOSIDE		•	222 24041 242110
Cap 50 mg - 1% DV Jul-19 to 2022	340.73	20	Vepesid
Cap 100 mg - 1% DV Jul-19 to 2022		10	Vepesid
Inj 20 mg per ml, 5 ml vial	7.90	1	Rex Medical
ETOPOSIDE (AS PHOSPHATE)			
Inj 100 mg vial	40.00	1	Etopophos
HYDROXYUREA [HYDROXYCARBAMIDE]			
Cap 500 mg - 1% DV Feb-21 to 2023	23.82	100	Devatis
IRINOTECAN HYDROCHLORIDE			
Inj 20 mg per ml, 5 ml vial - 5% DV Mar-22 to 2024	52.57	1	Accord
, •	71.44		Irinotecan Actavis 100
(Irinotecan Actavis 100 Inj 20 mg per ml, 5 ml vial to be delisted 1	March 2022)		
LENALIDOMIDE - Restricted see terms below			
Cap 5 mg	*	28	Revlimid
■ Cap 10 mg	*	21	Revlimid
Con 15 mg	6,207.00	28	Revlimid
■ Cap 15 mg	7,239.18	21 28	Revlimid Revlimid
■ Cap 25 mg	,	20	Revlimid
Ψ Ο αρ Δο πις		-1	HOVIIIIIG

→ Restricted (RS1836)

Initiation - Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

All of the following:

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

Continuation - Relapsed/refractory disease

Haematologist

Re-assessment required after 6 months

Both:

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

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

continued...

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

Haematologist

Re-assessment required after 6 months

All of the following:

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

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

Haematologist

Re-assessment required after 6 months

Both:

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

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

OLAPARIB - Restricted see terms below

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

→ Restricted (RS1722)

Initiation

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Patient has a high-grade serous* epithelial ovarian, fallopian tube, or primary peritoneal cancer; and
- 2 There is documentation confirming pathogenic germline BRCA1 or BRCA2 gene mutation; and
- 3 Patient has received at least two lines of previous treatment with platinum-based chemotherapy; and
- 4 Patient has platinum sensitive disease defined as disease progression occurring at least 6 months after the last dose of the penultimate line of platinum-based chemotherapy; and
- 5 Patient's disease must have achieved partial or complete response to treatment with the immediately preceding platinum-based regimen; and
- 6 Patient's disease has not progressed following prior treatment with olaparib; and
- 7 Treatment will be commenced within 8 weeks of the patient's last dose of the immediately preceding platinum-based regimen; and
- 8 Treatment to be administered as maintenance treatment; and
- 9 Treatment not to be administered in combination with other chemotherapy.

Continuation

Medical oncologist

Re-assessment required after 12 months

All of the following:

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

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

PEGASPARGASE - Restricted see terms on the next page

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

⇒ Restricted (RS1788)

Initiation - Newly diagnosed ALL

Limited to 12 months treatment

Both:

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

Initiation - Relapsed ALL

Limited to 12 months treatment

Both:

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

Initiation - Lymphoma

Limited to 12 months treatment

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

PENTOSTATIN [DEOXYCOFORMYCIN]

Inj 10 mg vial

PROCARBAZINE HYDROCHLORIDE

Cap 50 mg980.00	50	Natulan
TEMOZOLOMIDE - Restricted see terms below		
	5	Temaccord
■ Cap 20 mg - 1% DV May-20 to 2022	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

⇒ Restricted (RS1645)

Initiation - High grade gliomas

Re-assessment required after 12 months

All of the following:

- 1 Fither:
 - 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

Fither:

- 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:

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

continued...

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

Continuation - Neuroendocrine tumours

Re-assessment required after 6 months

Both:

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

Initiation - ewing's sarcoma

Re-assessment required after 9 months

Patient has relapse or refractory Ewing's sarcoma.

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 mg756.00	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

100

Vesanoid

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

Indication marked with * is an unapproved indication

TRETINOIN

۷E	NETOCLAX – Restricted see terms below		
t	Tab 14 × 10 mg, 7 × 50 mg, 21 × 100 mg1,771.86	42	Venclexta
t	Tab 10 mg95.78	14	Venclexta
1	Tab 50 mg239.44	7	Venclexta
t	Tab 100 mg8,209.41	120	Venclexta

⇒ Restricted (RS1713)

Initiation - relapsed/refractory chronic lymphocytic leukaemia

Haematologist

Re-assessment required after 7 months

All of the following:

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

continued...

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

Continuation - relapsed/refractory chronic lymphocytic leukaemia

Haematologist

Re-assessment required after 6 months

Both:

- 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 Carboplatin Ebewe CISPI ATIN Inj 1 mg per ml, 100 ml vial - 5% DV Mar-22 to 202429.66 **DBL Cisplatin** OXALIPLATIN Oxaliplatin Accord **Protein-Tyrosine Kinase Inhibitors**

AL	LECTINIB — Restricted see terms Delow			
t	Cap 150 mg	7,935.00	224	Alecensa

→ Restricted (RS1712)

Initiation

Re-assessment required after 6 months

All of the following:

- 1 Patient has locally advanced, or metastatic, unresectable, non-small cell lung cancer; and
- 2 There is documentation confirming that the patient has an ALK tyrosine kinase gene rearrangement using an appropriate

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

continued...

Al K 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

	TOTTIND TICOLITICA SCO LOTTIO BOTON					
1	Tab 20 mg	3,774.06	60	Sprycel		
	Tab 50 mg		60	Sprycel		
	Tab 70 mg		60	Sprycel		
=	⇒ Restricted (BS1685)					

- nestricted (no io

Initiation

Haematologist or any relevant practitioner on the recommendation of a haematologist

Re-assessment required after 6 months

Any of the following:

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

Continuation

Haematologist or any relevant practitioner on the recommendation of a haematologist

Re-assessment required after 6 months

All of the following:

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

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

ERLOTINIB - Restricted see terms below

1	Tab 100 mg	764.00	30	Tarceva
	Tab 150 mg		30	Tarceva
	. B t-1 - t - (DO4004)			

→ 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.

Price	Brand or	
(ex man. excl. GST)	Generic	
\$ 1	Per Manufacturer	

IMATINIB MESILATE

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

↓ Tab 100 mg2,400.00 60 Glivec

→ Restricted (RS1402)

Initiation

Re-assessment required after 12 months

Both:

- 1 Patient has diagnosis (confirmed by an oncologist) of unresectable and/or metastatic malignant gastrointestinal stromal tumour (GIST); and
- 2 Maximum dose of 400 mg/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	58.23	60	Imatinib-Rex
Cap 400 mg - 1% DV Jun-21 to 2023	84.79	30	Imatinib-Rex

LAPATINIB - Restricted see terms below

→ Restricted (RS1828)

Initiation

For continuation use only.

Continuation

Re-assessment required after 12 months

All of the following:

- 1 The patient has metastatic breast cancer expressing HER-2 IHC 3+ or ISH+ (including FISH or other current technology); and
- 2 The cancer has not progressed at any time point during the previous 12 months whilst on lapatinib; and
- 3 Lapatinib not to be given in combination with trastuzumab; and
- 4 Lapatinib to be discontinued at disease progression.

NILOTINIB - Restricted see terms below

t	Cap 150 mg	.4,680.00	120	Tasigna
t	Cap 200 mg	.6,532.00	120	Tasigna

⇒ Restricted (RS1437)

Initiation

Haematologist

Re-assessment required after 6 months

All of the following:

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

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

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

continued...

Continuation

Haematologist

Re-assessment required after 6 months

All of the following:

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

PALBOCICLIB - Restricted see terms below

1	Tab 75 mg	4,000.00	21	Ibrance
1	Tab 100 mg	4,000.00	21	Ibrance
1	Tab 125 mg	4,000.00	21	Ibrance
1	Cap 75 mg	4,000.00	21	Ibrance
t	Cap 100 mg	4,000.00	21	Ibrance
t	Cap 125 mg	4,000.00	21	Ibrance
		,		

(Ibrance Cap 75 mg to be delisted 1 March 2022)

(Ibrance Cap 100 mg to be delisted 1 March 2022)

(Ibrance Cap 125 mg to be delisted 1 March 2022)

→ Restricted (RS1731)

Initiation

Medical oncologist

Re-assessment required after 6 months

All of the following:

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

second or subsequent line setting

- 4.1 Disease has relapsed or progressed during prior endocrine therapy; or
- 4.2 Both:

first line setting

- 4.2.1 Patient is amenorrhoeic, either naturally or induced, with endocrine levels consistent with a postmenopausal state: and
- 4.2.2 Either:
 - 4.2.2.1 Patient has not received prior systemic treatment for metastatic disease; or
 - 4.2.2.2 All of the following:
 - 4.2.2.2.1 Patient commenced treatment with palbociclib in combination with an endocrine agent prior to 1 April 2020; and
 - 4.2.2.2.2 Patient has not received prior systemic endocrine treatment for metastatic disease; and
 - 4.2.2.2.3 There is no evidence of progressive disease; and
- 5 Treatment must be used in combination with an endocrine partner.

Continuation

Medical oncologist

Re-assessment required after 12 months

All of the following:

- 1 Treatment must be used in combination with an endocrine partner; and
- 2 No evidence of progressive disease; and
- 3 The treatment remains appropriate and the patient is benefitting from treatment.

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer	
PAZOPANIB - Restricted see terms below				
	1,334.70	30	Votrient	
	2,669.40	30	Votrient	

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; and2.3.2 The cancer did not progress whilst on sunitinib; and
- 3 The patient has good performance status (WHO/ECOG grade 0-2); and
- 4 The disease is of predominant clear cell histology; and
- 5 All of the following:
 - 5.1 Lactate dehydrogenase level > 1.5 times upper limit of normal; and
 - 5.2 Haemoglobin level < lower limit of normal; and
 - 5.3 Corrected serum calcium level > 10 mg/dL (2.5 mmol/L); and
 - 5.4 Interval of < 1 year from original diagnosis to the start of systemic therapy; and
 - 5.5 Karnofsky performance score of less than or equal to 70; and
 - 5.6 2 or more sites of organ metastasis.

Continuation

Re-assessment required after 3 months

Both:

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

Notes: Pazopanib treatment should be stopped if disease progresses.

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

RUXOLITINIB - Restricted see terms below

	SACETIME TICOMICION CONTROL BOILD			
1	Tab 5 mg	2,500.00	56	Jakavi
	Tab 10 mg		56	Jakavi
	Tab 15 mg		56	Jakavi
1	Tab 20 mg	5,000.00	56	Jakavi
	Restricted (RS1726)			

Initiation

Haematologist

Re-assessment required after 12 months

All of the following:

- 1 The patient has primary myelofibrosis or post-polycythemia vera myelofibrosis or post-essential thrombocythemia myelofibrosis; and
- 2 Fither:
 - 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

continued...

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

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

continued...

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

CONTINUE TICOLINIC CONTINUE DOLOW		
↓ Cap 12.5 mg2,315.38	28	Sutent
■ Cap 25 mg	28	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
 - 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.

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

continued...

Initiation - GIST

Re-assessment required after 3 months

Both:

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

Continuation - GIST

Re-assessment required after 6 months

Both:

Taxanes

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.

DOCETAXEL 40.00	_	DDI Danatanal
Inj 10 mg per ml, 8 ml vial46.89	1	DBL Docetaxel
PACLITAXEL		
Inj 6 mg per ml, 5 ml vial47.30	5	Paclitaxel Ebewe
Inj 6 mg per ml, 16.7 ml vial – 1% DV Nov-20 to 2023 24.00	1	Paclitaxel Ebewe
Inj 6 mg per ml, 25 ml vial26.69	1	Paclitaxel Ebewe
Inj 6 mg per ml, 50 ml vial - 1% DV Nov-20 to 2023	1	Paclitaxel Ebewe
Treatment of Cytotoxic-Induced Side Effects		
CALCIUM FOLINATE		
Tab 15 mg	10	DBL Leucovorin Calcium
Inj 10 mg per ml, 5 ml ampoule	5	Calcium Folinate Ebewe
Inj 10 mg per ml, 5 ml vial – 1% DV Jan-20 to 2022	1	Calcium Folinate
11) 10 111g por 111, 0 1111 viai 170 b v dan 20 to 2022		Sandoz
Inj 10 mg per ml, 10 ml vial - 1% DV Jan-20 to 2022	1	Calcium Folinate
, , ,		Sandoz
Inj 10 mg per ml, 30 ml vial22.51	1	Calcium Folinate Ebewe
Inj 10 mg per ml, 35 ml vial - 1% DV Nov-19 to 202225.14	1	Calcium Folinate
		Sandoz
Inj 10 mg per ml, 100 ml vial - 1% DV Mar-20 to 202272.00	1	Calcium Folinate
		Sandoz

ONCOLOGY	/ AGENTS AND II	MMUNO	SUPPRESSANTS
	Price (ex man. excl. GST) Per	Brand or Generic Manufacturer
DEXRAZOXANE - Restricted see terms below			2 "
Inj 500 mg → Restricted (RS1695)			e.g. Cardioxane
Initiation			
Medical oncologist, paediatric oncologist, haematologist or paediatri All of the following:	c haematologist		
1 Patient is to receive treatment with high dose anthracycline of	given with curative inter	nt; and	
2 Based on current treatment plan, patient's cumulative lifetime	e dose of anthracycline	will excee	ed 250mg/m2 doxorubicin
equivalent or greater; and 3 Dexrazoxane to be administered only whilst on anthracycline	troatment: and		
4 Either:	tieatinent, and		
4.1 Treatment to be used as a cardioprotectant for a child	d or young adult; or		
4.2 Treatment to be used as a cardioprotectant for secon	dary malignancy.		
MESNA			
Tab 400 mg - 1% DV Nov-19 to 2022		50	Uromitexan
Tab 600 mg - 1% DV Nov-19 to 2022		50	Uromitexan
Inj 100 mg per ml, 4 ml ampoule - 1% DV Nov-19 to 2022 Inj 100 mg per ml, 10 ml ampoule - 1% DV Nov-19 to 2022		15 15	Uromitexan Uromitexan
ing roomy pormit, room ampould 178 by No. 10 to 2022			O O O O O O O O O O O O O O O O O O O
Vinca Alkaloids			
VINBLASTINE SULPHATE			
Inj 1 mg per ml, 10 ml vial	270.37	5	Hospira
VINCRISTINE SULPHATE			
Inj 1 mg per ml, 1 ml vial		5 5	DBL Vincristine Sulfate
Inj 1 mg per ml, 2 ml vial	102./3	5	DBL Vincristine Sulfate
VINORELBINE Inj 10 mg per ml, 1 ml vial	12.00	1	Navelbine
Inj 10 mg per ml, 5 ml vial		1	Navelbine
, 0,			
Endocrine Therapy			
ABIRATERONE ACETATE - Restricted see terms below			
■ Tab 250 mg	4,276.19	120	Zytiga
→ Restricted (RS1807)			
Initiation Medical appalaciet radiation appalaciet or unlocate			
Medical oncologist, radiation oncologist or urologist Re-assessment required after 6 months			
4			

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

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

continued...

- 4.2 All of the following:
 - 4.2.1 Patient's disease has progressed following prior chemotherapy containing a taxane; and
 - 4.2.2 Patient has ECOG performance score of 0-2; and
 - 4.2.3 Patient has not had prior treatment with abiraterone.

Continuation

Medical oncologist, radiation oncologist or urologist

Re-assessment required after 6 months

All of the following:

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

BICALUTAMIDE

Tab 50 mg - 1% DV Apr-21 to 2023	28	Binarex
FLUTAMIDE Tab 250 mg119.50	100	Flutamin
FULVESTRANT - Restricted see terms below		
Ini 50 mg per ml. 5 ml prefilled syringe	2	Faslodes

→ Restricted (RS1732)

Initiation

Medical oncologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has oestrogen-receptor positive locally advanced or metastatic breast cancer; and
- 2 Patient has disease progression following prior treatment with an aromatase inhibitor or tamoxifen for their locally advanced or metastatic disease; and
- 3 Treatment to be given at a dose of 500 mg monthly following loading doses; and
- 4 Treatment to be discontinued at disease progression.

Continuation

Medical oncologist

Re-assessment required after 6 months

All of the following:

- 1 Treatment remains appropriate and patient is benefitting from treatment; and
- 2 Treatment to be given at a dose of 500 mg monthly; and
- 3 No evidence of disease progression.

MEGESTROL ACETATE - Restricted: For continuation only

Apo-Megestrol

x man. excl. GST)		
A IIIaii. CAGI. GOI)		Generic
\$	Per	Manufacturer
56.87	5	DBL Octreotide
40.00	5	DBL Octreotide
145.00	5	DBL Octreotide
439.97	1	Octreotide Depot Teva
1,772.50		Sandostatin LAR
647.03	1	Octreotide Depot Teva
2,358.75		Sandostatin LAR
718.55	1	Octreotide Depot Teva
2,951.25		Sandostatin LAR
2022)		
2022)		
LULL)		
	1,772.50 647.03 2,358.75 718.55 2,951.25	1,772.50 647.03 1 2,358.75 718.55 1 2,951.25

→ Restricted (RS1856)

Initiation - Malignant bowel obstruction

All of the following:

- 1 The patient has nausea* and vomiting* due to malignant bowel obstruction*; and
- 2 Treatment with antiemetics, rehydration, antimuscarinic agents, corticosteroids and analgesics for at least 48 hours has failed; and
- 3 Octreotide to be given at a maximum dose 1500 mcg daily for up to 4 weeks.

Note: Indications marked with * are unapproved indications

Initiation - acromegaly

Re-assessment required after 3 months

Both:

- 1 The patient has acromegaly; and
 - 2 Any of the following:
 - 2.1 Treatment with surgery, radiotherapy and a dopamine agonist has failed; or
 - 2.2 Treatment with octreotide is for an interim period while awaiting the effects of radiotherapy and a dopamine agonist has failed: or
 - 2.3 The patient is unwilling, or unable, to undergo surgery and/or radiotherapy.

Continuation - acromegaly

Both:

- 1 IGF1 levels have decreased since starting octreotide; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment.

Note: In patients with acromegaly octreotide treatment should be discontinued if IGF1 levels have not decreased after 3 months treatment. In patients treated with radiotherapy octreotide treatment should be withdrawn every 2 years, for 1 month, for assessment of remission. Octreotide treatment should be stopped where there is biochemical evidence of remission (normal IGF1 levels) following octreotide treatment withdrawal for at least 4 weeks.

Initiation - Other indications

Any of the following:

- 1 VIPomas and glucagonomas for patients who are seriously ill in order to improve their clinical state prior to definitive surgery; or
- 2 Both:
 - 2.1 Gastrinoma: and
 - 2.2 Either:
 - 2.2.1 Patient has failed surgery; or
 - 2.2.2 Patient in metastatic disease after H2 antagonists (or proton pump inhibitors) have failed; or

3 Both:

	(ex man.	Price excl \$	I. GST)	Per	Brand or Generic Manufacturer
continued					
3.1 Insulinomas; and					
3.2 Surgery is contraindicated or has failed; or	4 14				
4 For pre-operative control of hypoglycaemia and for maintenance 5 Both:	tnerapy	; or			
5.1 Carcinoid syndrome (diagnosed by tissue pathology and/o		y 5H	IAA ana	ılysis); ar	nd
5.2 Disabling symptoms not controlled by maximal medical th Note: restriction applies only to the long-acting formulations of octreotid					
Initiation – pre-operative acromegaly	ь				
Limited to 12 months treatment					
All of the following:					
1 Patient has acromegaly; and					
2 Patient has a large pituitary tumour, greater than 10 mm at its wic3 Patient is scheduled to undergo pituitary surgery in the next six m		d			
Note: Indications marked with * are unapproved indications	ioninis.				
TAMOXIFEN CITRATE					
Tab 10 mg - 1% DV Nov-20 to 2023		.15.0	00	60	Tamoxifen Sandoz
Tab 20 mg - 1% DV Nov-20 to 2023				60	Tamoxifen Sandoz
Aromatase Inhibitors					
ANASTROZOLE					
Tab 1 mg - 1% DV Apr-21 to 2023		4.5	55	30	Anatrole
EXEMESTANE					
Tab 25 mg		.14.5	50	30	Pfizer Exemestane
LETROZOLE		E (2.4	20	Letuale
Tab 2.5 mg - 5% DV Jan-22 to 2024		5.6	34	30	Letrole
Imaging Agents					
AMINOLEVULINIC ACID HYDROCHLORIDE - Restricted see terms b	elow				
Powder for oral soln, 30 mg per ml, 1.5 g vial				1	Gliolan
→ Restricted (RS1565)	44,0	0.000	00	10	Gliolan
Initiation – high grade malignant glioma					
All of the following:					
1 Patient has newly diagnosed, untreated, glioblastoma multiforme	; and				
2 Treatment to be used as adjuvant to fluorescence-guided resection	on; and				
3 Patient's tumour is amenable to complete resection.					
Immunosuppressants					
Calcineurin Inhibitors					
CICLOSPORIN					
Cap 25 mg		.44.6	63	50	Neoral

50

50

50 ml

10

Neoral

Neoral

Neoral

Sandimmun

Cap 50 mg.......88.91

Cap 100 mg......177.81

Inj 50 mg per ml, 5 ml ampoule276.30

	Price (ex man. excl. GST) \$	Per	Brand or Generic Manufacturer
TACROLIMUS - Restricted see terms below			
	49.60	100	Tacrolimus Sandoz
Cap 0.75 mg	99.30	100	Tacrolimus Sandoz
Cap 1 mg	84.30	100	Tacrolimus Sandoz
Cap 5 mg		50	Tacrolimus Sandoz
Inj 5 mg per ml, 1 ml ampoule			
→ Restricted (RS1651)			

Initiation - organ transplant recipients

Any specialist

For use in organ transplant recipients.

Initiation - non-transplant indications*

Any specialist

Both:

- 1 Patient requires long-term systemic immunosuppression; and
- 2 Ciclosporin has been trialled and discontinued treatment because of unacceptable side effects or inadequate clinical response.

Note: Indications marked with * are unapproved indications

Fusion Proteins

ETANERCEPT – Restricted see terms below			
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 (RS1837)			

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.

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

continued...

Continuation - polyarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
 - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
 - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

Initiation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Either:

- 1 Both:
 - 1.1 The patient has had an initial Special Authority approval for adalimumab for oligoarticular course juvenile idiopathic arthritis (JIA); and
 - 1.2 Either:
 - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
 - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for oligoarticular course JIA; or
- 2 All of the following:
 - 2.1 To be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
 - 2.2 Patient has had oligoarticular course JIA for 6 months duration or longer; and
 - 2.3 Any of the following:
 - 2.3.1 At least 2 active joints with limited range of motion, pain or tenderness after a 3-month trial of methotrexate (at the maximum tolerated dose); or
 - 2.3.2 Moderate or high disease activity (cJADAS10 score greater than 1.5) with poor prognostic features after a 3-month trial of methotrexate (at the maximum tolerated dose): or
 - 2.3.3 High disease activity (cJADAS10 score greater than 4) after a 6-month trial of methotrexate.

Continuation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
 - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baselinee; or
 - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

Initiation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

Fither:

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

continued...

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
- 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

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 Fither:

- 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.

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

continued...

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 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 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:

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.

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

continued...

Initiation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

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

Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 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 plague psoriasis; and
- 2 Either:
 - 2.1 The patient has experienced intolerable side effects from adalimumab; or
 - 2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe chronic plaque psoriasis; and
- 3 Patient must be reassessed for continuation after 3 doses.

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continued...

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
- 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 Fither:

- 1.1 Both:
 - 1.1.1 Patient had "whole body" severe chronic plaque psoriasis at the start of treatment; and
 - 1.1.2 Either:
 - 1.1.2.1 Following each prior 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.

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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 Fither:
 - 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 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

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continued...

- 4 Patient has tried and not responded to at least three months of leflunomide at a dose of up to 20 mg daily (or maximum tolerated dose); and
- 5 Any of the following:
 - 5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
 - 5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour measured no more than one month prior to the date of this application; or
 - 5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Note: Indications marked with * are unapproved indications.

Continuation - undifferentiated spondyloarthritis

Rheumatologist or medical practitioner on the recommendation of a Rheumatologist

Re-assessment required after 6 months

All of the following:

- 1 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

Either:

- 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	2	Humira
t	Inj 40 mg per 0.8 ml pen	2	HumiraPen
t	Inj 40 mg per 0.8 ml syringe	2	Humira

→ Restricted (RS1838)

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

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- 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.

Continuation – polyarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Either:
 - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
 - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

Initiation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Either:

- 1 Both:
 - 1.1 The patient has had an initial Special Authority approval for 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.

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Continuation - oligoarticular course juvenile idiopathic arthritis

Rheumatologist or named specialist

Re-assessment required after 6 months

Both:

- 1 Subsidised as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance; and
- 2 Fither:
 - 2.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count and an improvement in physician's global assessment from baseline; or
 - 2.2 On subsequent reapplications, the patient demonstrates at least a continuing 30% improvement in active joint count and continued improvement in physician's global assessment from baseline.

Initiation - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 4 months

All of the following:

- 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); 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 Fither:

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- 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
- 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

Fither:

- 1 Both:
 - 1.1 The patient has had an initial Special Authority approval for etanercept for rheumatoid arthritis; and
 - 1.2 Fither:
 - 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 hydroxychloroquine sulphate (at maximum tolerated doses); and
 - 2.5 Any of the following:

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- 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 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 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 sacroillitis 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

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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.

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

3.0 cm

Continuation - ankylosing spondylitis

2.5 cm

Average normal chest expansion corrected for age and gender:

Rheumatologist

75+

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 or secukinumab for psoriatic arthritis; and
 - 1.2 Either:
 - 1.2.1 The patient has experienced intolerable side effects from etanercept or secukinumab; or
 - 1.2.2 The patient has received insufficient benefit from etanercept or secukinumab to meet the renewal criteria for etanercept or secukinumab for psoriatic arthritis; or
- 2 All of the following:
 - 2.1 Patient has had severe active psoriatic arthritis for six months duration or longer; and
 - 2.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
 - 2.3 Patient has tried and not responded to at least three months of sulfasalazine at a dose of at least 2 g per day or leflunomide at a dose of up to 20 mg daily (or maximum tolerated doses); and
 - 2.4 Either:
 - 2.4.1 Patient has persistent symptoms of poorly controlled and active disease in at least 15 swollen, tender joints; or

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- 2.4.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 2.5 Any of the following:
 - 2.5.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
 - 2.5.2 Patient has an elevated erythrocyte sedimentation rate (ESR) greater than 25 mm per hour; or
 - 2.5.3 ESR and CRP not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months.

Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 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 plague 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 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 plagues 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,

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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
 - 1.1.2 Either:
 - 1.1.2.1 Following each prior adalimumab treatment course the patient has a PASI score which is reduced by 75% or more, or is sustained at this level, when compared with the pre-adalimumab treatment baseline value; or
 - 1.1.2.2 Following each prior adalimumab treatment course the patient has a Dermatology Quality of Life Index (DLQI) improvement of 5 or more, when compared with the pre-treatment baseline value; or
 - 1.2 Both:
 - 1.2.1 Patient had severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot at the start of treatment; and
 - 1.2.2 Either:
 - 1.2.2.1 Following each prior adalimumab treatment course the patient has a reduction in the PASI symptom subscores for all 3 of erythema, thickness and scaling, to slight or better, or sustained at this level, as compared to the treatment course baseline values; or
 - 1.2.2.2 Following each prior adalimumab treatment course the patient has a reduction of 75% or more in the skin area affected, or sustained at this level, as compared to the pre-etanercept treatment baseline value: and
- 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

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- 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 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
 - 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 Either:
 - 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 guality 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

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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

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

Either:

- 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

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- 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 – 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

→ 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 Either:
 - 2.1 Patient has current approval to use ranibizumab for treatment of wAMD and was found to be intolerant to ranibizumab within 3 months; or

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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:

- 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.

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

→ Restricted (RS1203)

Initiation

For use in solid organ transplants.

BEVACIZUMAB - Restricted see terms below

- Inj 25 mg per ml, 4 ml vial
- Ini 25 mg per ml. 16 ml vial
- → Restricted (RS1691)

Initiation - Recurrent Respiratory Papillomatosis

Otolaryngologist

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.

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Continuation - Recurrent Respiratory Papillomatosis

Otolaryngologist

Re-assessment required after 12 months

All of the following:

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

Initiation - ocular conditions

Either:

- Ocular neovascularisation: or
- 2 Exudative ocular angiopathy.

CETUXIMAB - Restricted see terms below

t	Inj 5 mg per ml, 20 ml vial364.00	1	Erbitux
t	Inj 5 mg per ml, 100 ml vial1,820.00	1	Erbitux

⇒ Restricted (RS1613)

Initiation

Medical oncologist

All of the following:

- 1 Patient has locally advanced, non-metastatic, squamous cell cancer of the head and neck; and
- 2 Patient is contraindicated to, or is intolerant of, cisplatin; and
- 3 Patient has good performance status; and
- 4 To be administered in combination with radiation therapy.

INFLIXIMAB - Restricted see terms below

→ Restricted (RS1862)

Initiation - Graft vs host disease

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

Initiation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 4 months

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Fither:
 - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
 - 2.2 Following at least a four month trial of adalimumab and/or etanercept, the patient did not meet the renewal criteria for adalimumab and/or etanercept: and
- 3 Treatment is to be used as an adjunct to methotrexate therapy or monotherapy where use of methotrexate is limited by toxicity or intolerance.

Continuation - rheumatoid arthritis

Rheumatologist

Re-assessment required after 6 months

All of the following:

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

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

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and a clinically significant response to treatment in the opinion of the physician; or

- 2.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 3 Infliximab to be administered at doses no greater than 3 mg/kg every 8 weeks.

Initiation - ankylosing spondylitis

Rheumatologist

Re-assessment required after 3 months

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for ankylosing spondylitis; and
- 2 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

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept and/or secukinumab for psoriatic arthritis; and
- 2 Either:
 - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept and/or secukinumab; or
 - 2.2 Following 3-4 months' initial treatment with adalimumab and/or etanercept and/or secukinumab, the patient did not meet the renewal criteria for adalimumab and/or etanercept and/or secukinumab for psoriatic arthritis.

Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

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

Initiation - severe ocular inflammation

Re-assessment required after 4 months

Fither:

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

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- 1.2 Either:
 - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
 - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for severe ocular inflammation; or
- 2 Both:
 - 2.1 Patient has severe, vision-threatening ocular inflammation requiring rapid control; and
 - 2.2 Any of the following:
 - 2.2.1 Treatment with high-dose steroids (intravenous methylprednisolone) followed by high dose oral steroids has proven ineffective at controlling symptoms; or
 - 2.2.2 Patient developed new inflammatory symptoms while receiving high dose steroids; or
 - 2.2.3 Patient is aged under 8 years and treatment with high dose oral steroids and other immunosuppressants has proven ineffective at controlling symptoms.

Continuation - severe ocular inflammation

Re-assessment required after 12 months

Any of the following:

- 1 The patient has had a good clinical response following 3 initial doses; or
- 2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or</p>
- 3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

Note: A trial withdrawal should be considered after every 24 months of stability, unless the patient is deemed to have extremely high risk of irreversible vision loss if infliximab is withdrawn.

Initiation - chronic ocular inflammation

Re-assessment required after 4 months

Either:

- 1 Both:
 - 1.1 The patient has had an initial Special Authority approval for adalimumab for chronic ocular inflammation; and
 - 1.2 Either:
 - 1.2.1 The patient has experienced intolerable side effects from adalimumab; or
 - 1.2.2 The patient has received insufficient benefit from adalimumab to meet the renewal criteria for adalimumab for chronic ocular inflammation; or
- 2 Both:
 - 2.1 Patient has severe uveitis uncontrolled with treatment of steroids and other immunosuppressants with a severe risk of vision loss; and
 - 2.2 Any of the following:
 - 2.2.1 Patient is 18 years or older and treatment with at least two other immunomodulatory agents has proven ineffective; or
 - 2.2.2 Patient is under 18 years and treatment with methotrexate has proven ineffective or is not tolerated at therapeutic dose; or
 - 2.2.3 Patient is under 8 years and treatment with steroids or methotrexate has proven ineffective or is not tolerated at a therapeutic dose; or disease requires control to prevent irreversible vision loss prior to achieving a therapeutic dose of methotrexate.

Continuation - chronic ocular inflammation

Re-assessment required after 12 months

Any of the following:

1 The patient has had a good clinical response following 3 initial doses: or

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- 2 Following each 12-month treatment period, the patient has had a sustained reduction in inflammation (Standardisation of Uveitis Nomenclature (SUN) criteria < ½+ anterior chamber or vitreous cells, absence of active vitreous or retinal lesions, or resolution of uveitic cystoid macular oedema); or</p>
- 3 Following each 12-month treatment period, the patient has a sustained steroid sparing effect, allowing reduction in prednisone to < 10mg daily, or steroid drops less than twice daily if under 18 years old.

Note: A trial withdrawal should be considered after every 24 months of stability, unless the patient is deemed to have extremely high risk of irreversible vision loss if infliximab is withdrawn.

Initiation - Pulmonary sarcoidosis

Both:

- 1 Patient has life-threatening pulmonary sarcoidosis that is refractory to other treatments; and
- 2 Treatment is to be prescribed by, or has been recommended by, a physician with expertise in the treatment of pulmonary sarcoidosis.

Initiation - Crohn's disease (adults)

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has severe active Crohn's disease; and
- 2 Any of the following:
 - 2.1 Patient has a Crohn's Disease Activity Index (CDAI) score of greater than or equal to 300; or
 - 2.2 Patient has extensive small intestine disease affecting more than 50 cm of the small intestine; or
 - 2.3 Patient has evidence of short gut syndrome or would be at risk of short gut syndrome with further bowel resection; or
 - 2.4 Patient has an ileostomy or colostomy, and has intestinal inflammation; and
- 3 Patient has tried but had an inadequate response to, or has experienced intolerable side effects from, prior systemic therapy with immunomodulators at maximum tolerated doses (unless contraindicated) and corticosteroids; and
- 4 Surgery (or further surgery) is considered to be clinically inappropriate; and
- 5 Patient must be reassessed for continuation after 3 months of therapy.

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 Fither:
 - 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; and
- 5 Patient must be reassessed for continuation after 3 months of therapy.

Continuation - Crohn's disease (children)

Gastroenterologist

Re-assessment required after 6 months

Both:

- 1 Any of the following:
 - 1.1 PCDAI score has reduced by 10 points from the PCDAI score when the patient was initiated on infliximab; or
 - 1.2 PCDAI score is 15 or less; or
 - 1.3 The patient has demonstrated an adequate response to treatment but PCDAI score cannot be assessed; and
- 2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

Initiation - fistulising Crohn's disease

Gastroenterologist

Re-assessment required after 4 months

1 Dotic

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

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2 Infliximab to be administered at doses up to 5 mg/kg every 8 weeks. Up to 10 mg/kg every 8 weeks (or equivalent) can be used for up to 3 doses if required for secondary non-response to treatment for re-induction. Another re-induction may be considered sixteen weeks after completing the last re-induction cycle.

Initiation - ulcerative colitis

Gastroenterologist

Re-assessment required after 3 months

All of the following:

- 1 Patient has histologically confirmed ulcerative colitis; and
- 2 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

Either:

1 Both:

- 1.1 Patient has had an initial Special Authority approval for adalimumab, etanercept or secukinumab for severe chronic plaque psoriasis; and
- 1.2 Either:
 - 1.2.1 Patient has experienced intolerable side effects from adalimumab, etanercept or secukinumab; or
 - 1.2.2 Patient has received insufficient benefit from adalimumab, etanercept or secukinumab to meet the renewal criteria for adalimumab. etanercept or secukinumab for severe chronic plaque psoriasis: or
- 2 All of the following:
 - 2.1 Either:
 - 2.1.1 Patient has "whole body" severe chronic plaque psoriasis with a Psoriasis Area and Severity Index (PASI) score of greater than 10, where lesions have been present for at least 6 months from the time of initial diagnosis; or
 - 2.1.2 Patient has severe chronic plaque psoriasis of the face, or palm of a hand or sole of a foot, where the plaque or plaques have been present for at least 6 months from the time of initial diagnosis; and

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- 2.2 Patient has tried, but had an inadequate response (see Note) to, or has experienced intolerable side effects from, at least three of the following (at maximum tolerated doses unless contraindicated): phototherapy, methotrexate, cyclosporin, or acitretin; and
- 2.3 A PASI assessment has been completed for at least the most recent prior treatment course (but preferably all prior treatment courses), preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course: and
- 2.4 The most recent PASI assessment is no more than 1 month old at the time of initiation.

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

Continuation - plaque psoriasis

Dermatologist

Re-assessment required after 3 doses

Both:

- 1 Fither:
 - 1.1 Both:
 - 1.1.1 Patient had "whole body" severe chronic 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 Fither:
 - 4.1 IV cyclophosphamide has been tried; or
 - 4.2 Treatment with IV cyclophosphamide is clinically inappropriate.

Continuation - neurosarcoidosis

Neurologist

Re-assessment required after 18 months

Either:

1 A withdrawal period has been tried and the patient has relapsed; or

continued...

- 2 All of the following:
 - 2.1 A withdrawal period has been considered but would not be clinically appropriate; and
 - 2.2 There has been a marked reduction in prednisone dose; and
 - 2.3 Either:
 - 2.3.1 There has been an improvement in MRI appearances; or
 - 2.3.2 Marked improvement in other symptomology.

Initiation - severe Behcet's disease

Re-assessment required after 4 months

All of the following:

- 1 The patient has severe Behcet's disease which is significantly impacting the patient's guality 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 on the next page

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

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

→ Restricted (RS1733)

Initiation - Severe eosinophilic asthma

Respiratory physician or clinical immunologist

Re-assessment required after 12 months

All of the following:

- 1 Patient must be aged 12 years or older; and
- 2 Patient must have a diagnosis of severe eosinophilic asthma documented by a respiratory physician or clinical immunologist; and
- 3 Conditions that mimic asthma eg. vocal cord dysfunction, central airway obstruction, bronchiolitis etc. have been excluded; and
- 4 Patient has a blood eosinophil count of greater than 0.5 x 10⁹ 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.

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

continued...

Notes: Chronic lymphocytic leukaemia includes small lymphocytic lymphoma. Comorbidity refers only to illness/impairment other than CLL induced illness/impairment in the patient. 'Good performance status' means ECOG score of 0-1, however, in patients temporarily debilitated by their CLL disease symptoms a higher ECOG (2 or 3) is acceptable where treatment with obinutuzumab is expected to improve symptoms and improve ECOG score to < 2.

* greater than or equal to 1.5×10^9 /L and platelets greater than or equal to 75×10^9 /L

OMALIZUMAB - Restricted see terms below

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

→ Restricted (RS1652)

Initiation - severe asthma

Clinical immunologist or respiratory specialist

Re-assessment required after 6 months

All of the following:

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

Continuation - severe asthma

Respiratory specialist

Re-assessment required after 6 months

Both:

- 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

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

continued...

- 3.2 Patient has been taking high dose antihistamines (e.g. 4 times standard dose) and at least 3 courses of systemic corticosteroids (> 20 mg prednisone per day for at least 5 days) in the previous 6 months; or
- 3.3 Patient has developed significant adverse effects whilst on corticosteroids or ciclosporin; and
- 4 Either:
 - 4.1 Treatment to be stopped if inadequate response* following 4 doses; or
 - 4.2 Complete response* to 6 doses of omalizumab.

Continuation - severe chronic spontaneous urticaria

Clinical immunologist or dermatologist

Re-assessment required after 6 months

Either:

- 1 Patient has previously had a complete response* to 6 doses of omalizumab; or
- 2 Both:
 - 2.1 Patient has previously had a complete response* to 6 doses of omalizumab; and
 - 2.2 Patient has relapsed after cessation of omalizumab therapy.

Note: *Inadequate response defined as less than 50% reduction in baseline UAS7 and DLQI score, or an increase in Urticaria Control Test (UCT) score of less than 4 from baseline. Patient is to be reassessed for response after 4 doses of omalizumab. Complete response is defined as UAS7 less than or equal to 6 and DLQI less than or equal to 5; or UCT of 16. Relapse of chronic urticaria on stopping prednisone/ciclosporin does not justify the funding of omalizumab.

PERTUZUMAB - Restricted see terms below

→ Restricted (RS1551)

Initiation

Re-assessment required after 12 months

All of the following:

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

- Ini 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:

Price	Brand or	
(ex man. excl. GST)	Generic	
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- 1 All of the following:
 - 1.1 Any of the following:
 - 1.1.1 Wet age-related macular degeneration (wet AMD); or
 - 1.1.2 Polypoidal choroidal vasculopathy: or
 - 1.1.3 Choroidal neovascular membrane from causes other than wet AMD; and
 - 1.2 Fither:
 - 1.2.1 The patient has developed severe endophthalmitis or severe posterior uveitis following treatment with bevacizumab; or
 - 1.2.2 There is worsening of vision or failure of retina to dry despite three intraocular injections of bevacizumab four weeks apart; and
 - 1.3 There is no structural damage to the central fovea of the treated 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 vial1,07	5.50 2	<u> </u>	Mabthera
1	Inj 10 mg per ml, 50 ml vial2,68	8.30 1		Mabthera
_	Postricted (DC1705)			

→ Restricted (RS1785)

Initiation - rheumatoid arthritis - prior TNF inhibitor use

Rheumatologist

Limited to 4 months treatment

All of the following:

- 1 Both:
 - 1.1 The patient has had an initial community Special Authority approval for at least one of etanercept and/or adalimumab for rheumatoid arthritis; and
 - 1.2 Fither:
 - 1.2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
 - 1.2.2 Following at least a four month trial of adalimumab and/or etanercept, the patient did not meet the renewal criteria for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Either:
 - 2.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
 - 2.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 3 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

Initiation - rheumatoid arthritis - TNF inhibitors contraindicated

Rheumatologist

Limited to 4 months treatment

All of the following:

1 Treatment with a Tumour Necrosis Factor alpha inhibitor is contraindicated; and

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

continued...

- 2 Patient has had severe and active erosive rheumatoid arthritis (either confirmed by radiology imaging, or the patient is cyclic citrullinated peptide (CCP) antibody positive) for six months duration or longer; and
- 3 Patient has tried and not responded to at least three months of oral or parenteral methotrexate at a dose of at least 20 mg weekly or a maximum tolerated dose; and
- 4 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with sulfasalazine and hydroxychloroquine sulphate (at maximum tolerated doses); and
- 5 Any of the following:
 - 5.1 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with the maximum tolerated dose of cyclosporin; or
 - 5.2 Patient has tried and not responded to at least three months of oral or parenteral methotrexate in combination with intramuscular gold; or
 - 5.3 Patient has tried and not responded to at least three months of therapy at the maximum tolerated dose of leflunomide alone or in combination with oral or parenteral methotrexate; and
- 6 Either:
 - 6.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 swollen, tender joints; or
 - 6.2 Patient has persistent symptoms of poorly controlled and active disease in at least four joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 7 Either:
 - 7.1 Patient has a C-reactive protein level greater than 15 mg/L measured no more than one month prior to the date of this application; or
 - 7.2 C-reactive protein levels not measured as patient is currently receiving prednisone therapy at a dose of greater than 5 mg per day and has done so for more than three months; and
- 8 Either:
 - 8.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
 - 8.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 9 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

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

Tiricumatologist

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:

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- 1 Either:
 - 1.1 At 4 months following the initial course of rituximab infusions the patient had at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
 - 1.2 At 4 months following the second and subsequent courses of rituximab infusions, the patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; and
- 2 Rituximab re-treatment not to be given within 6 months of the previous course of treatment; and
- 3 Fither:
 - 3.1 Rituximab to be used as an adjunct to methotrexate or leflunomide therapy; or
 - 3.2 Patient is contraindicated to both methotrexate and leflunomide, requiring rituximab monotherapy to be used; and
- 4 Maximum of two 1,000 mg infusions of rituximab given two weeks apart.

RITUXIMAB (RIXIMYO) - Restricted see terms below

Inj 10 mg per ml, 10 ml vial	2	Riximyo
Inj 10 mg per ml, 50 ml vial	1	Riximyo

⇒ Restricted (RS1864) Initiation – haemophilia with inhibitors

Haematologist

Any of the following:

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

Continuation - haemophilia with inhibitors

Haematologist

All of the following:

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

Initiation - post-transplant

Both:

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

Note: Indications marked with * are unapproved indications.

Continuation - post-transplant

All of the following:

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

Note: Indications marked with * are unapproved indications.

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

Re-assessment required after 9 months

Either:

- 1 Both:
 - 1.1 The patient has indolent low grade NHL or hairy cell leukaemia* with relapsed disease following prior chemotherapy; and
 - 1.2 To be used for a maximum of 6 treatment cycles; or
- 2 Both:

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

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- 2.1 The patient has indolent, low grade lymphoma or hairy cell leukaemia* requiring first-line systemic chemotherapy; and
- 2.2 To be used for a maximum of 6 treatment cycles.

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

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

Re-assessment required after 12 months

All of the following:

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

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

Initiation - aggressive CD20 positive NHL

Either:

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

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

Continuation - aggressive CD20 positive NHL

All of the following:

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

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

Initiation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months

All of the following:

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

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

continued...

- 4.1 The patient does not have chromosome 17p deletion CLL; or
- 4.2 Rituximab treatment is to be used in combination with funded venetoclax for relapsed/refractory chronic lymphocytic leukaemia; and
- 5 Rituximab to be administered in combination with fludarabine and cyclophosphamide, bendamustine or venetoclax for a maximum of 6 treatment cycles; and
- 6 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration), bendamustine or venetoclax.

Note: 'Chronic lymphocytic leukaemia (CLL)' includes small lymphocytic lymphoma. A line of chemotherapy treatment is considered to comprise a known standard therapeutic chemotherapy regimen and supportive treatments. 'Good performance status' means ECOG score of 0-1, however, in patients temporarily debilitated by their CLL disease symptoms a higher ECOG (2 or 3) is acceptable where treatment with rituximab is expected to improve symptoms and improve ECOG score to < 2.

Continuation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months

Both:

- 1 Fither:
 - 1.1 The patient's disease has relapsed within 36 months of previous treatment and rituximab treatment is to be used in combination with funded venetoclax; or
 - 1.2 All of the following:
 - 1.2.1 The patient's disease has relapsed following no more than one prior line of treatment with rituximab for CLL;
 - 1.2.2 The patient has had an interval of 36 months or more since commencement of initial rituximab treatment; and
 - 1.2.3 The patient does not have chromosome 17p deletion CLL; and
 - 1.2.4 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration) or bendamustin; and
- 2 Rituximab to be administered in combination with fludarabine and cyclophosphamide, bendamustine or venetoclax for a maximum of 6 treatment cycles.

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

Initiation – severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with * are unapproved indications.

Continuation – severe cold haemagglutinin disease (CHAD)

Haematologist

Re-assessment required after 8 weeks

Either:

- 1 Previous treatment with lower doses of rituximab (100 mg weekly for 4 weeks) have proven ineffective and treatment with higher doses (375 mg/m² weekly for 4 weeks) is now planned; or
- 2 All of the following:
 - 2.1 Patient was previously treated with rituximab for severe cold haemagglutinin disease*; and

Price		Brand or
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continued...

- 2.2 An initial response lasting at least 12 months was demonstrated; and
- 2.3 Patient now requires repeat treatment.

Note: Indications marked with * are unapproved indications.

Initiation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with * are unapproved indications.

Continuation - warm autoimmune haemolytic anaemia (warm AIHA)

Haematologist

Re-assessment required after 8 weeks

Either:

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

Note: Indications marked with * are unapproved indications.

Initiation - immune thrombocytopenic purpura (ITP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

- 1 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

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higher doses (375 mg/m² weekly for 4 weeks) is now planned; or

- 2 All of the following:
 - 2.1 Patient was previously treated with rituximab for immune thrombocytopenic purpura*; and
 - 2.2 An initial response lasting at least 12 months was demonstrated; and
 - 2.3 Patient now requires repeat treatment.

Note: Indications marked with * are unapproved indications.

Initiation - thrombotic thrombocytopenic purpura (TTP)

Haematologist

Re-assessment required after 8 weeks

Both:

- 1 The total rituximab dose used would not exceed the equivalent of 375 mg/m2 of body surface area per week for a total of 4 weeks; and
- 2 Fither:
 - 2.1 Patient has thrombotic thrombocytopenic purpura* and has experienced progression of clinical symptoms or persistent thrombocytopenia despite plasma exchange; or
 - 2.2 Patient has acute idiopathic thrombotic thrombocytopenic purpura* with neurological or cardiovascular pathology.

Note: Indications marked with * are unapproved indications.

Continuation – thrombotic thrombocytopenic purpura (TTP)

Haematologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with * are unapproved indications.

Initiation - pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

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

Note: Indications marked with * are unapproved indications.

Continuation - pure red cell aplasia (PRCA)

Haematologist

Re-assessment required after 6 weeks

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

Note: Indications marked with * are unapproved indications.

Initiation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis*; and
- 2 The total rituximab dose would not exceed the equivalent of 375 mg/m² of body-surface area per week for a total of 4 weeks; and
- 3 Any of the following:
 - 3.1 Induction therapy with daily oral or pulse intravenous cyclophosphamide has failed to achieve significant improvement of disease after at least 3 months; or

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- 3.2 Patient has previously had a cumulative dose of cyclophosphamide > 15 g or a further repeat 3 month induction course of cyclophosphamide would result in a cumulative dose > 15 g; or
- 3.3 Cyclophosphamide and methotrexate are contraindicated; or
- 3.4 Patient is a female of child-bearing potential; or
- 3.5 Patient has a previous history of haemorrhagic cystitis, urological malignancy or haematological malignancy.

Note: Indications marked with * are unapproved indications.

Continuation - ANCA associated vasculitis

Re-assessment required after 8 weeks

All of the following:

- 1 Patient has been diagnosed with ANCA associated vasculitis*; and
- 2 Patient has previously responded to treatment with rituximab but is now experiencing an acute flare of vasculitis; and
- 3 The total rituximab dose would not exceed the equivalent of 375 mg/m² of body-surface area per week for a total of 4 weeks.

Note: Indications marked with * are unapproved indications.

Initiation – treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

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

Note: Indications marked with * are unapproved indications.

Continuation – treatment refractory systemic lupus erythematosus (SLE)

Rheumatologist or nephrologist

All of the following:

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

Note: Indications marked with * are unapproved indications.

Initiation - Antibody-mediated organ transplant rejection

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

Note: Indications marked with * are unapproved indications.

Initiation - ABO-incompatible organ transplant

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

Note: Indications marked with * are unapproved indications.

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

Nephrologist

Re-assessment required after 8 weeks

All of the following:

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

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Note: Indications marked with a * are unapproved indications.

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

Nephrologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with a * are unapproved indications.

Initiation – Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with a * are unapproved indications.

Continuation - Steroid resistant nephrotic syndrome (SRNS)

Nephrologist

Re-assessment required after 8 weeks

All of the following:

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

Note: Indications marked with a * are unapproved indications.

Initiation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 6 months

Both:

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

Continuation - Neuromyelitis Optica Spectrum Disorder (NMOSD)

Re-assessment required after 2 years

All of the following:

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- 1 One of the following dose regimens is to be used: 2 doses of 1,000 mg rituximab administered fortnightly, or 4 doses of 375 mg/m2 administered weekly for four weeks; and
- 2 The patients has responded to the most recent course of rituximab; and
- 3 The patient has not received rituximab in the previous 6 months.

Initiation - Severe Refractory Myasthenia Gravis

Neurologist

Re-assessment required after 2 years

Both:

- 1 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart; and
- 2 Either:
 - 2.1 Treatment with corticosteroids and at least one other immunosuppressant for at least a period of 12 months has been ineffective; or
 - 2.2 Both:
 - 2.2.1 Treatment with at least one other immunosuppressant for a period of at least 12 months; and
 - 2.2.2 Corticosteroids have been trialed for at least 12 months and have been discontinued due to unacceptable side effects.

Continuation - Severe Refractory Myasthenia Gravis

Neurologist

Re-assessment required after 2 years

All of the following:

- 1 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart; and
- 2 An initial response lasting at least 12 months was demonstrated; and
- 3 Either:
 - 3.1 The patient has relapsed despite treatment with corticosteroids and at least one other immunosuppressant for a period of at least 12 months; or
 - 3.2 Both:
 - 3.2.1 The patient's myasthenia gravis has relapsed despite treatment with at least one immunosuppressant for a period of at least 12 months; and
 - 3.2.2 Corticosteroids have been trialed for at least 12 months and have been discontinued due to unacceptable side effects.

Initiation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

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

Continuation - Severe antisynthetase syndrome

Re-assessment required after 12 months

All of the following:

1 Patient's disease has responded to the previous rituximab treatment with demonstrated improvement in inflammatory markers, muscle strength and pulmonary function; and

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- 2 The patient has not received rituximab in the previous 6 months; and
- 3 Maximum of two cycles of 2 × 1,000 mg infusions of rituximab given two weeks apart.

Initiation - graft versus host disease

All of the following:

- 1 Patient has refractory graft versus host disease following transplant; and
- 2 Treatment with at least 3 immunosuppressants (oral steroids, ciclosporin, tacrolimus, mycophenolate, sirolimus) has not be effective at controlling active disease; and
- 3 The total rituximab dose used would not exceed the equivalent of 375 mg/m² of body surface area per week for a total of 4 weeks

Initiation – severe chronic inflammatory demyelinating polyneuropathy

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe chronic inflammatory demyelinating polyneuropathy (CIPD); and
- 2 Either:
 - 2.1 Both:
 - 2.1.1 Treatment with steroids and intravenous immunoglobulin and/or plasma exchange has not been effective at controlling active disease; and
 - 2.1.2 At least one other immunosuppressant (cyclophosphamide, ciclosporin, tacrolimus, mycophenolate) has not been effective at controlling active disease; or
 - 2.2 Rapid treatment is required due to life threatening complications; and
- 3 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

Continuation – severe chronic inflammatory demyelinating polyneuropathy

Neurologist or medical practitioner on the recommendation of a Neurologist

Re-assessment required after 6 months

All of the following:

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

Initiation - anti-NMDA receptor autoimmune encephalitis

Neurologist

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe anti-NMDA receptor autoimmune encephalitis; and
- 2 Fither:
 - 2.1 Both:
 - 2.1.1 Treatment with steroids and intravenous immunoglobulin and/or plasma exchange has not been effective at controlling active disease; and
 - 2.1.2 At least one other immunosuppressant (cyclophosphamide, ciclosporin, tacrolimus, mycophenolate) has not been effective at controlling active disease; or
 - 2.2 Rapid treatment is required due to life threatening complications; and
- 3 One of the following dose regimens is to be used: 375 mg/m2 of body surface area per week for a total of four weeks, or 500 mg once weekly for four weeks, or two 1,000 mg doses given two weeks apart.

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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

Notes:

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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.

Initiation - B-cell acute lymphoblastic leukaemia/lymphoma*

Limited to 2 years treatment

All of the following:

- 1 Patient has newly diagnosed B-cell acute lymphoblastic leukaemia/lymphoma*; and
- 2 Treatment must be in combination with an intensive chemotherapy protocol with curative intent; and
- 3 The total rituximab dose would not exceed the equivalent of 375 mg/m2 per dose for a maximum of 18 doses.

Note: Indications marked with * are unapproved indications.

Initiation - desensitisation prior to transplant

Limited to 6 weeks treatment

Both:

- 1 Patient requires desensitisation prior to mismatched allogenic stem cell transplant*; and
- 2 Patient would receive no more than two doses at 375 mg/m2 of body-surface area.

Note: Indications marked with * are unapproved indications.

SECUKINUMAB - Restricted see terms below

→ Restricted (RS1863)

Initiation - severe chronic plaque psoriasis, second-line biologic

Dermatologist

Re-assessment required after 4 months

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab or etanercept, or has trialled infliximab in a DHB hospital in accordance with the General Rules of the Pharmaceutical Schedule, for severe chronic plaque psoriasis; and
- 2 Either:
 - 2.1 The patient has experienced intolerable side effects from adalimumab, etanercept or infliximab; or
 - 2.2 The patient has received insufficient benefit from adalimumab, etanercept or infliximab; and
- 3 A Psoriasis Area and Severity Index (PASI) assessment or Dermatology Quality of Life Index (DLQI) assessment has been completed for at least the most recent prior treatment course, preferably while still on treatment but no longer than 1 month following cessation of each prior treatment course; and
- 4 The most recent PASI or DQLI assessment is no more than 1 month old at the time of application.

Continuation - severe chronic plaque psoriasis, second-line biologic

Dermatologist

Re-assessment required after 6 months

Both:

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

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Initiation - severe chronic plaque psoriasis, first-line biologic

Dermatologist

Re-assessment required after 4 months

All of the following:

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

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

Continuation – severe chronic plaque psoriasis, first-line biologic

Dermatologist

Re-assessment required after 6 months

Both:

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

Initiation - ankylosing spondylitis, second-line biologic

Rheumatologist

Re-assessment required after 3 months

Both:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for ankylosing spondylitis; and
- 2 Either:
 - 2.1 The patient has experienced intolerable side effects from a reasonable trial of adalimumab and/or etanercept; or
 - 2.2 Following 12 weeks of adalimumab and/or etanercept treatment, the patient did not meet the renewal criteria for adalimumab and/or etanercept for ankylosing spondylitis.

Continuation – ankylosing spondylitis, second-line biologic

Rheumatologist

Re-assessment required after 6 months

All of the following:

1 Following 12 weeks initial treatment of secukinumab treatment, BASDAI has improved by 4 or more points from pre-secukinumab baseline on a 10 point scale, or by 50%, whichever is less; and

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- 2 Physician considers that the patient has benefitted from treatment and that continued treatment is appropriate; and
- 3 Secukinumab to be administered at doses no greater than 150 mg monthly.

Initiation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

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

Continuation - psoriatic arthritis

Rheumatologist

Re-assessment required after 6 months

Both:

- 1 Fither:
 - 1.1 Following 3 to 4 months' initial treatment, the patient has at least a 50% decrease in active joint count from baseline and a clinically significant response to treatment in the opinion of the physician; or
 - 1.2 The patient demonstrates at least a continuing 30% improvement in active joint count from baseline and a clinically significant response to prior secukinumab treatment in the opinion of the treating physician; and
- 2 Secukinumab to be administered at doses no greater than 300 mg monthly.

SILTUXIMAB - Restricted see terms below

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

→ Restricted (RS1525)

Initiation

Haematologist or rheumatologist Re-assessment required after 6 months

All of the following:

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- 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

t	Inj 20 mg per ml, 4 ml vial220.00	1	Actemra
t	Inj 20 mg per ml, 10 ml vial550.00	1	Actemra
t	Inj 20 mg per ml, 20 ml vial1,100.00	1	Actemra

→ Restricted (RS1860)

Initiation - cytokine release syndrome

Therapy limited to 3 doses

Either:

- 1 All of the following:
 - 1.1 The patient is enrolled in the Children's Oncology Group AALL1731 trial; and
 - 1.2 The patient has developed grade 3 or 4 cytokine release syndrome associated with the administration of blinatumomab for the treatment of acute lymphoblastic leukaemia; and
 - 1.3 Tocilizumab is to be administered at doses no greater than 8 mg/kg IV for a maximum of 3 doses (if less than 30kg, maximum of 12 mg/kg); or
- 2 All of the following:
 - 2.1 The patient is enrolled in the Malaghan Institute of Medical Research Phase I ENABLE trial; and
 - 2.2 The patient has developed CRS or CAR T-Cell Related Encephalopathy Syndrome (CRES) associated with the administration of CAR T-cell therapy for the treatment of relapsed or refractory B-cell non-Hodgkin lymphoma; and
 - 2.3 Tocilizumab is to be administered according to the consensus guidelines for CRS and CRES for CAR T-cell therapy (Neelapu et al. Nat Rev Clin Oncol 2018:15:47-62) at doses no greater than 8 mg/kg IV for a maximum of 3 doses.

Initiation - previous use

Any relevant practitioner

Limited to 6 months treatment

Both:

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

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

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- 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:
 - 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 Either:
 - 5.1 Patient has persistent symptoms of poorly controlled and active disease in at least 20 active, swollen, tender joints;
 - 5.2 Patient has persistent symptoms of poorly controlled and active disease in at least four active joints from the following: wrist, elbow, knee, ankle, and either shoulder or hip; and
- 6 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:

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

- 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 Fither:
 - 1.2.1 The patient has experienced intolerable side effects from adalimumab and/or etanercept; or
 - 1.2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or etanercept such that they do not meet the renewal criteria for AOSD; or
- 2 All of the following:
 - 2.1 Patient diagnosed with AOSD according to the Yamaguchi criteria (J Rheumatol 1992;19:424-430); and
 - 2.2 Patient has tried and not responded to at least 6 months of glucocorticosteroids at a dose of at least 0.5 mg/kg, non-steroidal antiinflammatory drugs (NSAIDs) and methotrexate; and
 - 2.3 Patient has persistent symptoms of disabling poorly controlled and active disease.

Initiation - polyarticular juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 4 months

Either:

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

Initiation – idiopathic multicentric Castleman's disease

Haematologist, rheumatologist or Practitioner on the recommendation of a haematologist or rheumatologist Re-assessment required after 6 months

All of the following:

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

Initiation - moderate to severe COVID-19*

Therapy limited to 1 dose

All of the following:

- 1 Patient has confirmed (or probable) COVID-19; and
- 2 Oxygen saturation of < 92% on room air, or requiring supplemental oxygen; and
- 3 Patient has significantly increased laboratory markers of systemic inflammation (eg CRP, PCT or ferritin); and
- 4 Patient is receiving adjunct systemic corticosteroids, or systemic corticosteroids are contraindicated; and

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

continued...

5 Tocilizumab is to be administered at doses no greater than 8mg/kg IV for a maximum of one dose.

Note: Indications marked with * are unapproved indications.

Continuation - Rheumatoid Arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

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

Continuation - systemic juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Either:

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

Continuation - adult-onset Still's disease

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

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

Continuation - polyarticular juvenile idiopathic arthritis

Rheumatologist or Practitioner on the recommendation of a rheumatologist

Re-assessment required after 6 months

Both:

- 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.

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 vial	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

Price		Brand or
(ex man. excl. G	ST)	Generic
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continued...

- 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 Either:
 - 2.1 The patient has not previously received lapatinib treatment for HER-2 positive metastatic breast cancer; or
 - 2.2 Both:
 - 2.2.1 The patient started lapatinib treatment for metastatic breast cancer but discontinued lapatinib within 3 months of starting treatment due to intolerance; and
 - 2.2.2 The cancer did not progress whilst on lapatinib; and
- 3 Either:
 - 3.1 Trastuzumab will not be given in combination with pertuzumab; or
 - 3.2 All of the following:
 - 3.2.1 Trastuzumab to be administered in combination with pertuzumab; and
 - 3.2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment-free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer: and
 - 3.2.3 The patient has good performance status (ECOG grade 0-1); and
- 4 Trastuzumab not to be given in combination with lapatinib; and
- 5 Trastuzumab to be discontinued at disease progression.

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); 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 Either:
 - 3.1 Trastuzumab will not be given in combination with pertuzumab; or
 - 3.2 All of the following:
 - 3.2.1 Trastuzumab to be administered in combination with pertuzumab; and
 - 3.2.2 Patient has not received prior treatment for their metastatic disease and has had a treatment-free interval of at least 12 months between prior (neo)adjuvant chemotherapy treatment and diagnosis of metastatic breast cancer: and
 - 3.2.3 The patient has good performance status (ECOG grade 0-1); and
- 4 Trastuzumab not to be given in combination with lapatinib; and
- 5 Trastuzumab to be discontinued at disease progression.

	Price			Brand or
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continued...

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);
- 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

1	Inj 100 mg vial2,320.00	1	Kadcyla
_	Inj 160 mg vial	1	Kadcyla
	Postwisted (PC1715)		,

→ 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 Either:
 - 5.1 Patient does not have symptomatic brain metastases; or
 - 5.2 Patient has brain metastases and has received prior local CNS therapy; and
- 6 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;
- 2 Treatment to be discontinued at disease progression.

Note: *Note: Prior or adjuvant therapy includes anthracycline, other chemotherapy, biological drugs, or endocrine therapy.

Programmed Cell Death-1 (PD-1) Inhibitors

NIVOLUMAB - Restricted see terms below

t	Inj 10 mg per ml, 4 ml vial	1	Opdivo
1	Inj 10 mg per ml, 10 ml vial2,629.96	1	Opdivo

→ Restricted (RS1809)

Initiation

Medical oncologist

Re-assessment required after 4 months

All of the following:

- 1 Patient has metastatic or unresectable melanoma (excluding uveal) stage III or IV: and
- 2 Patient has measurable disease as defined by RECIST version 1.1; and
- 3 The patient has ECOG performance score of 0-2; and
- 4 Fither

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

continued...

- 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 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.
- 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).

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

continued...

 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 Either:
 - 1.2.1 Response to treatment in target lesions has been determined by radiologic assessment (CT or MRI scan) following the most recent treatment period; or
 - 1.2.2 Both:
 - 1.2.2.1 Patient has measurable disease as defined by RECIST version 1.1; and
 - 1.2.2.2 Patient's disease has not progressed clinically and disease response to treatment has been clearly documented in patient notes; and
 - 1.3 No evidence of progressive disease according to RECIST criteria (see Note); and
 - 1.4 The treatment remains clinically appropriate and the patient is benefitting from the treatment; or
- 2 All of the following:
 - 2.1 Patient has previously discontinued treatment with pembrolizumab for reasons other than severe toxicity or disease progression; and
 - 2.2 Patient has signs of disease progression; and
 - 2.3 Disease has not progressed during previous treatment with pembrolizumab.

Notes: Baseline assessment and disease responses to be assessed according to the Response Evaluation Criteria in Solid Tumours (RECIST) version 1.1 (Eisenhauer EA, et al. Eur J Cancer 2009;45:228-47). Assessments of overall tumour burden and measurable disease to be undertaken on a minimum of one lesion and maximum of 5 target lesions (maximum two lesions

Price		Brand or
(ex man. excl. GST)		Generic
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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.
- 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 ampoule	.2,351.25	5	ATGAM
ANTITHYMOCYTE GLOBULIN (RABBIT) Inj 25 mg vial			
AZATHIOPRINE			
Tab 25 mg - 1% DV Jan-20 to 2022	7.35	60	Azamun
Tab 50 mg - 1% DV Jan-20 to 2022	7.60	100	Azamun
Inj 50 mg vial - 1% DV Nov-19 to 2022		1	Imuran
BACILLUS CALMETTE-GUERIN (BCG) - Restricted see terms below			
■ Inj 2-8 × 10 ⁸ CFU vial	149.37	1	OncoTICE
⇒ Restricted (RS1206)			
Initiation			
For use in bladder cancer.			
EVEROLIMUS - Restricted see terms below			
■ Tab 5 mg	.4,555.76	30	Afinitor
■ Tab 10 mg	.6,512.29	30	Afinitor
→ Restricted (RS1811)			
Initiation			

Neurologist or oncologist

Re-assessment required after 3 months

Both:

- 1 Patient has tuberous sclerosis: and
- 2 Patient has progressively enlarging sub-ependymal giant cell astrocytomas (SEGAs) that require treatment.

Continuation

Neurologist or oncologist

Re-assessment required after 12 months

All of the following:

- 1 Documented evidence of SEGA reduction or stabilisation by MRI within the last 3 months; and
- 2 The treatment remains appropriate and the patient is benefiting from treatment; and
- 3 Everolimus to be discontinued at progression of SEGAs.

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

	Price	_	Brand or
	(ex man. excl. GS \$	T) Per	Generic Manufacturer
MYCOPHENOLATE MOFETIL			
Tab 500 mg	35.90	50	CellCept
Cap 250 mg	35.90	100	CellCept
Powder for oral liq 1 g per 5 ml	187.25	165 ml	CellCept
Inj 500 mg vial		4	CellCept
PICIBANIL Inj 100 mcg vial			
SIROLIMUS - Restricted see terms below			
■ Tab 1 mg	749.99	100	Rapamune
■ Tab 2 mg		100	Rapamune
Oral liq 1 mg per ml		60 ml	Rapamune
→ Restricted (RS1812)			•

Initiation

For rescue therapy for an organ transplant recipient.

Notes: Rescue therapy defined as unresponsive to calcineurin inhibitor treatment as defined by refractory rejection; or intolerant to calcineurin inhibitor treatment due to any of the following:

- GFR < 30 ml/min; or
- Rapidly progressive transplant vasculopathy; or
- Rapidly progressive obstructive bronchiolitis; or
- . HUS or TTP: or
- · Leukoencepthalopathy; or
- · Significant malignant disease

Initiation - severe non-malignant lymphovascular malformations*

Re-assessment required after 6 months

All of the following:

- 1 Patient has severe non-malignant lymphovascular malformation*; and
- 2 Any of the following:
 - 2.1 Malformations are not adequately controlled by sclerotherapy and surgery; or
 - 2.2 Malformations are widespread/extensive and sclerotherapy and surgery are not considered clinically appropriate; or
 - 2.3 Sirolimus is to be used to reduce malformation prior to consideration of surgery; and
- 3 Patient is being treated by a specialist lymphovascular malformation multi-disciplinary team; and
- 4 Patient has measurable disease as defined by RECIST version 1.1 (see Note).

Continuation - severe non-malignant lymphovascular malformations*

Re-assessment required after 12 months

All of the following:

- 1 Either:
 - 1.1 Patient's disease has had either a complete response or a partial response to treatment, or patient has stable disease according to RECIST version 1.1 (see Note); or
 - 1.2 Patient's disease has stabilised or responded clinically and disease response to treatment has been clearly documents in patient notes; and
- 2 No evidence of progressive disease; and
- 3 The treatment remains clinically appropriate and the patient is benefitting from the treatment.

Notes: Baseline assessment and disease responses to be assessed according to the Response Evaluation Criteria in Solid Tumours (RECIST) version 1.1 (Eisenhauer et al. Eur J Cancer 2009;45:228-47)

Indications marked with * are unapproved indications

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

continued...

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
- 4 Patient has been assessed and surgery is considered inappropriate for this patient, or the patient has been assessed and would benefit from mTOR inhibitor treatment prior to surgery.

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

Continuation - refractory seizures associated with tuberous sclerosis complex*

Neurologist

Re-assessment required after 12 months

demonstrated significant and sustained improvement in seizure rate (e.g. 50% reduction in seizure frequency) or severity and/or patient quality of life compared with baseline prior to starting sirolimus treatment.

Note: Indications marked with * are unapproved indications

JAK inhibitors

UPADACITINIB - Restricted see terms on the next page

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

→ Restricted (RS1861)

Initiation - Rheumatoid Arthritis (patients previously treated with adalimumab or etanercept)

Rheumatologist

Limited to 6 months treatment

All of the following:

- 1 The patient has had an initial Special Authority approval for adalimumab and/or etanercept for rheumatoid arthritis; and
- 2 Fither
 - 2.1 The patient has experienced intolerable side effects from adalimumab and/or etanercept; or
 - 2.2 The patient has received insufficient benefit from at least a three-month trial of adalimumab and/or etanercept such that they do not meet the renewal criteria for rheumatoid arthritis; and
- 3 Either:
 - 3.1 The patient is seronegative for both anti-cyclic citrullinated peptide (CCP) antibodies and rheumatoid factor; or
 - 3.2 Both:
 - 3.2.1 The patient has been started on rituximab for rheumatoid arthritis in a DHB hospital in accordance with the Section H rules; and
 - 3.2.2 Either:
 - 3.2.2.1 The patient has experienced intolerable side effects from rituximab; or
 - 3.2.2.2 At four months following the initial course of rituximab the patient has received insufficient benefit such that they do not meet the renewal criteria for rheumatoid arthritis.

Continuation - Rheumatoid Arthritis

Rheumatologist

Re-assessment required after 6 months

Either:

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

Price (ex man. excl. GST) Per

Brand or Generic Manufacturer

Antiallergy Preparations

Allergic Emergencies

ICATIBANT - Restricted see terms below

Firazyr

→ 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
- **VFNOX** VENOX
- → Restricted (RS1117)

Initiation

Both:

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

PAPER WASP VENOM - Restricted see terms below

- ▼ Treatment kit 6 vials 120 mcg freeze dried venom, with diluent
- Inj 550 mcg vial with diluent
- → Restricted (RS1118)

Initiation

Both:

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

YELLOW JACKET WASP VENOM - Restricted see terms below

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

Initiation

Both:

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

	Price (ex man. excl. \$	GST) Per	Brand or Generic Manufacturer
Allergy Prophylactics			
BUDESONIDE Nasal spray 50 mcg per dose – 1% DV Oct-20 to 2023 Nasal spray 100 mcg per dose – 1% DV Oct-20 to 2023 FLUTICASONE PROPIONATE			SteroClear SteroClear
Nasal spray 50 mcg per dose – 5% DV Dec-21 to 2024	1.98	120 dose	Flixonase Hayfever & Allergy
PRATROPIUM BROMIDE Aqueous nasal spray 0.03% – 1% DV Apr-21 to 2023 SODIUM CROMOGLICATE Nasal spray 4%	5.23	15 ml	Univent
Antihistamines			
CETIRIZINE HYDROCHLORIDE Tab 10 mg - 1% DV Nov-19 to 2022 Oral liq 1 mg per ml - 5% DV Jan-22 to 2024 CHLORPHENIRAMINE MALEATE Oral liq 0.4 mg per ml Inj 10 mg per ml, 1 ml ampoule CYPROHEPTADINE HYDROCHLORIDE Tab 4 mg			Zista Histaclear
FEXOFENADINE HYDROCHLORIDE Tab 60 mg Tab 120 mg Tab 180 mg			
ORATADINE Tab 10 mg - 1% DV Feb-20 to 2022 Oral liq 1 mg per ml - 1% DV Sep-21 to 2022 PROMETHAZINE HYDROCHLORIDE			Lorafix Haylor Syrup
Tab 10 mg	1.89 2.69	50 100 ml	Allersoothe Allersoothe Allersoothe Hospira
Anticholinergic Agents			
PRATROPIUM 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 2022 11.73	20	Univent
Anticholinergic Agents with Beta-Adrenoceptor A	gonists		
SALBUTAMOL WITH IPRATROPIUM BROMIDE Aerosol inhaler 100 mcg with ipratropium bromide 20 mcg per de Nebuliser soln 2.5 mg with ipratropium bromide 0.5 mg per 2.5 r ampoule – 5% DV Jan-22 to 2024	nl	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.

Powder for inhalation 18 mcg per dose Spiriva 30 dose Spiriva

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 mcg81.00 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
(e	ex man. excl. GST)		Generic
	\$	Per	Manufacturer

continued...

- 1 Patient has been diagnosed with idiopathic pulmonary fibrosis by a multidisciplinary team including a radiologist; and
- 2 Forced vital capacity is between 50% and 90% predicted; and
- 3 Nintedanib is to be discontinued at disease progression (See Note); and
- 4 Nintedanib is not to be used in combination with subsidised pirfenidone; and
- 5 Any of the following:
 - 5.1 The patient has not previously received treatment with pirfenidone; or
 - 5.2 Patient has previously received pirfenidone, but discontinued pirfenidone within 12 weeks due to intolerance; or
 - 5.3 Patient has previously received pirfenidone, but the patient's disease has not progressed (disease progression defined as 10% or more decline in predicted FVC within any 12 month period since starting treatment with pirfenidone).

Continuation - idiopathic pulmonary fibrosis

Respiratory specialist

Re-assessment required after 12 months

All of the following:

- 1 Treatment remains clinically appropriate and patient is benefitting from and tolerating treatment; and
- 2 Nintedanib is not to be used in combination with subsidised pirfenidone; and
- 3 Nintedanib is to be discontinued at disease progression (See Note).

Note: disease progression is defined as a decline in percent predicted FVC of 10% or more within any 12 month period.

(Esbriet Cap 267 mg to be delisted 1 January 2022)

⇒ 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.

	F	Price		Brand or
	(ex man.	excl. GS7	Γ)	Generic
	•	\$	Per	Manufacturer
Beta-Adrenoceptor Agonists				
beta-Adrenoceptor Agonists				
SALBUTAMOL				
Oral liq 400 mcg per ml – 5% DV Mar-22 to 2024		.40.00	150 ml	Ventolin
Inj 1 mg per ml, 5 ml ampoule				
Aerosol inhaler, 100 mcg per dose		3.80	200 dose	SalAir
•		6.00		Ventolin
Nebuliser soln 1 mg per ml, 2.5 ml ampoule - 5% DV Jan-22 to 20)24	8.96	20	Asthalin
Nebuliser soln 2 mg per ml, 2.5 ml ampoule - 5% DV Jan-22 to 20)24	9.43	20	Asthalin
TERBUTALINE SULPHATE				
Powder for inhalation 250 mcg per dose				
Inj 0.5 mg per ml, 1 ml ampoule				
Powder for inhalation, 200 mcg per dose (equivalent to 250 mcg				
metered dose), breath activated		.22.20	120 dose	Bricanyl Turbuhaler
			.20 0000	2.10dily: Farbanaioi
Cough Suppressants				
PHOLCODINE				
Oral liq 1 mg per ml - 1% DV Jun-20 to 2022		3.09	200 ml	AFT Pholcodine
				Linctus BP
December				
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%				
Nanal duama 0 000/				

Inhaled Corticosteroids

Nasal drops 0.05% Nasal drops 0.1%

BECLOMETHASONE DIPROPIONATE			
Aerosol inhaler 50 mcg per dose	8.54	200 dose	Beclazone 50
• .	14.01		Qvar
Aerosol inhaler 100 mcg per dose	12.50	200 dose	Beclazone 100
•	17.52		Qvar
Aerosol inhaler 250 mcg per dose	22 67	200 dose	Beclazone 250

RESPIRATORY SYSTEM AND ALLERGIES

	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 (equivalent 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 p dose (equivalent to 200 mcg budesonide with 6 mcg eformoterol	ol	400 1	Du Du O
fumarate metered dose)	r Prol	120 dose	DuoResp Spiromax
fumarate metered dose) FLUTICASONE FUROATE WITH VILANTEROL Powder for inhalation 100 mcg with vilanterol 25 mcg		120 dose 30 dose	DuoResp Spiromax Breo Ellipta

RESPIRATORY SYSTEM AND ALLERGIES

Price		Brand or
(ex man. excl. G	ST)	Generic
\$	Per	Manufacturer
FLUTICASONE WITH SALMETEROL		
Aerosol inhaler 50 mcg with salmeterol 25 mcg - 1% DV Sep-20 to 202325.79	120 dose	Seretide
Powder for inhalation 100 mcg with salmeterol 50 mcg33.74	60 dose	Seretide Accuhaler
Aerosol inhaler 125 mcg with salmeterol 25 mcg - 1% DV Sep-20		
to 2023	120 dose	Seretide
Powder for inhalation 250 mcg with salmeterol 50 mcg44.08	60 dose	Seretide Accuhaler
AMINOPHYLLINE		
Inj 25 mg per ml, 10 ml ampoule180.00	5	DBL Aminophylline
	J	DDL Allillophyllille
CAFFEINE CITRATE	0.5	.
Oral liq 20 mg per ml (caffeine 10 mg per ml) – 1% DV Nov-19 to 2022 15.10	25 ml	Biomed
Inj 20 mg per ml (caffeine 10 mg per ml), 2.5 ml ampoule - 1% DV		
Nov-19 to 2022	5	Biomed
THEOPHYLLINE		
Tab long-acting 250 mg - 1% DV Jan-20 to 202223.02	100	Nuelin-SR
Oral lig 80 mg per 15 ml - 1% DV Jan-20 to 2022	500 ml	Nuelin

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.

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.

RESPIRATORY SYSTEM AND ALLERGIES

	Price (ex man. excl. GST \$) Per	Brand or Generic Manufacturer
VACAFTOR - Restricted see terms below			
Tab 150 mg	29,386.00	56	Kalydeco
Oral granules 50 mg, sachet	29,386.00	56	Kalydeco
Oral granules 75 mg, sachet		56	Kalydeco

Initiation

Respiratory specialist or paediatrician

All of the following:

- 1 Patient has been diagnosed with cystic fibrosis; and
- 2 Eithe
 - 2.1 Patient must have G551D mutation in the cystic fibrosis transmembrane conductance regulator (CFTR) gene on at least 1 allele: or
 - 2.2 Patient must have other gating (class III) mutation (G1244E, G1349D, G178R, G551S, S1251N, S1255P, S549N and S549R) in the CFTR gene on at least 1 allele; and
- 3 Patients must have a sweat chloride value of at least 60 mmol/L by quantitative pilocarpine iontophoresis or by Macroduct sweat collection system; and
- 4 Treatment with ivacaftor must be given concomitantly with standard therapy for this condition; and
- 5 Patient must not have an acute upper or lower respiratory infection, pulmonary exacerbation, or changes in therapy (including antibiotics) for pulmonary disease in the last 4 weeks prior to commencing treatment with ivacaftor; and
- 6 The dose of ivacaftor will not exceed one tablet or one sachet twice daily; and
- 7 Applicant has experience and expertise in the management of cystic fibrosis.

SODIUM CHLORIDE

Pulmonary Surfactants

BERACTANT

Soln 200 mg per 8 ml vial

PORACTANT ALFA

Soln 120 mg per 1.5 ml vial	425.00	1	Curosurf
Soln 240 mg per 3 ml vial	695.00	1	Curosurf

Respiratory Stimulants

DOXAPRAM

Inj 20 mg per ml, 5 ml vial

Sclerosing Agents

TALC

Powder

Soln (slurry) 100 mg per ml, 50 ml

(e	ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
Anti-Infective Preparations					
Antibacterials					
CHLORAMPHENICOL Eye oint 1% – 1% DV May-20 to 2022 Ear drops 0.5%		1.5	5	5 g	Devatis
Eye drops 0.5% – 1% DV Nov-19 to 2022 Eye drops 0.5%, single dose		1.54	1	10 ml	Chlorafast
CIPROFLOXACIN Eye drops 0.3% – 5% DV Nov-21 to 2024		9.73	3	5 ml	Ciprofloxacin Teva
RAMYCETIN 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	9	5 g	Fucithalmic
ULPHACETAMIDE SODIUM Eye drops 10%					
TOBRAMYCIN Eye oint 0.3%** Eye drops 0.3%** Eye drops 0.3%**				3.5 g 5 ml	Tobrex Tobrex
Antifungals					
IATAMYCIN Eye drops 5%					
Antivirals					
CICLOVIR Eye oint 3% - 5% DV Sep-21 to 2024		.14.88	3	4.5 g	ViruPOS
Combination Preparations					
SIPROFLOXACIN 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 gramicidin 50 mcg per ml					
DEXAMETHASONE WITH NEOMYCIN SULPHATE AND POLYMYXIN B Eye oint 0.1% with neomycin sulphate 0.35% and polymyxin b sulpha		HATE			
6,000 u per g Eye drops 0.1% with neomycin sulphate 0.35% and polymyxin b				3.5 g	Maxitrol
sulphate 6,000 u per ml EXAMETHASONE WITH TOBRAMYCIN				5 ml	Maxitrol
Eye drops 0.1% with tobramycin 0.3%		.12.64	1	5 ml	Tobradex

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

FLUMETASONE PIVALATE WITH CLIQQUINOL

Ear drops 0.02% with cliqquinol 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
Į	Ocular implant 700 mcg	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 (ex man. excl. GS \$	ST) Per	Brand or Generic Manufacturer
FLUOROMETHOLONE			
Eye drops 0.1%	3.09	5 ml	FML
PREDNISOLONE ACETATE			
Eye drops 0.12% Eye drops 1%	7.00	5 ml	Pred Forte
Lye drops 1 /6	5.93	10 ml	Prednisolone- AFT
PREDNISOLONE SODIUM PHOSPHATE			
Eye drops 0.5%, single dose (preservative free)	38.50	20 dose	Minims Prednisolone
Non-Steroidal Anti-Inflammatory Drugs			
DICLOFENAC SODIUM			
Eye drops 0.1% - 5% DV Nov-21 to 2024	8.80	5 ml	Voltaren Ophtha
KETOROLAC TROMETAMOL			
Eye drops 0.5%			
NEPAFENAC			
Eye drops 0.3%	13.80	3 ml	llevro
llevro Eye drops 0.3% to be delisted 1 February 2022)			
Decongestants and Antiallergics			
Antiallergic Preparations			
EVOCABASTINE			
Eye drops 0.05%			
ODOXAMIDE			
Eye drops 0.1%	8.71	10 ml	Lomide
DLOPATADINE			
Eye drops 0.1% – 1% DV Oct-20 to 2022	2.20	5 ml	Olopatadine Teva
SODIUM CROMOGLICATE	4.70	F1	D
Eye drops 2% - 1% DV Jan-20 to 2022	1./9	5 ml	Rexacrom
Decongestants			
NAPHAZOLINE HYDROCHLORIDE			
Eye drops 0.1%	4.15	15 ml	Naphcon Forte
Diagnostic and Surgical Preparations			
Diagnostic Dyes			
LUORESCEIN SODIUM			
Eye drops 2%, single dose			
Inj 10%, 5 ml vial	125.00	12	Fluorescite
Ophthalmic strips 1 mg			
FLUORESCEIN SODIUM WITH LIGNOCAINE HYDROCHLORIDE			
Eye drops 0.25% with lignocaine hydrochloride 4%, single dose			
JISSAMINE GREEN			
Ophthalmic strips 1.5 mg			

SENSORY ORGANS

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

ROSE BENGAL SODIUM Ophthalmic strips 1%

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%, 250 ml

Eye irrigation solution calcium chloride 0.048% with magnesium chloride 0.03%, potassium chloride 0.075%, sodium acetate 0.39%, sodium chloride 0.64% and sodium citrate 0.17%, 500 ml bag

 15 ml Balanced Salt Solution

e.g. Balanced Salt Solution

e.g. Balanced Salt Solution

Balanced Salt Solution

500 ml

Ocular Anaesthetics

OXYBUPROCAINE HYDROCHLORIDE

Eye drops 0.4%, single dose

PROXYMETACAINE HYDROCHLORIDE

Eye drops 0.5%

TETRACAINE [AMETHOCAINE] HYDROCHLORIDE

Eye drops 0.5%, single dose Eye drops 1%, single dose

Viscoelastic Substances

HYPROMELLOSE

Inj 2%, 1 ml syringe

Inj 2%, 2 ml syringe

SODIUM HYALURONATE [HYALURONIC ACID]

Inj 14 mg per ml, 0.85 ml syringe — 1% DV Óct-19 to 2022.	1 1	Healon GV Healon GV Healon GV Pro
Inj 23 mg per ml, 0.6 ml syringe – 1% DV Oct-19 to 2022	1	Healon 5
Inj 10 mg per ml, 0.85 ml syringe – 1% DV Oct-19 to 2022	1	Healon
SODIUM HYALURONATE [HYALURONIC ACID] WITH CHONDROITIN SULPHATE Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.35 ml syringe and inj 10 mg sodium hyaluronate [hyaluronic acid] per ml, 0.4 ml		
syringe	1	Duovisc
syringe74.00	1	Duovisc
Inj 30 mg per ml with chondroitin sulphate 40 mg per ml, 0.75 ml syringe67.00	1	Viscoat

	(ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
Other					
DISODIUM EDETATE Inj 150 mg per ml, 20 ml ampoule Inj 150 mg per ml, 20 ml vial Inj 150 mg per ml, 100 ml vial RIBOFLAVIN 5-PHOSPHATE Soln trans epithelial riboflavin Inj 0.1% Inj 0.1% plus 20% dextran T500					
Glaucoma Preparations					
Beta Blockers					
BETAXOLOL Eye drops 0.25%		7.50 1.81 2.04		5 ml 5 ml 5 ml	Betoptic S Betoptic Arrow-Timolol Arrow-Timolol
Eye drops 0.5%, gel forming Carbonic Anhydrase Inhibitors		3./0	•	2.5 ml	Timoptol XE
· · · · · · · · · · · · · · · · · · ·					
ACETAZOLAMIDE Tab 250 mg		.17.03	1	100	Diamox
BRINZOLAMIDE Eye drops 1% - 5% DV Sep-21 to 2024 DORZOLAMIDE Eye drops 2% DORZOLAMIDE WITH TIMOLOL Eye drops 2% with timolol 0.5% - 5% DV Dec-21 to 2024				5 ml	Azopt 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	i	15 ml 15 ml	Isopto Carpine Isopto Carpine
Eye drops 4%		7.99		15 ml	Isopto Carpine
Prostaglandin Analogues					
BIMATOPROST Eye drops 0.03% - 5% DV Apr-22 to 2024		5.95		3 ml	Bimatoprost Multichem

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

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
LATANOPROST Eye drops 0.005% – 5% DV Feb-22 to 2024	 1.82	2.5 ml	Teva
Eye drops 0.005% with timolol 0.5% - 1% DV Sep-21 to 2023 TRAVOPROST Eye drops 0.004% - 5% DV Dec-21 to 2024		2.5 ml	Arrow - Lattim Travatan
Sympathomimetics			
APRACLONIDINE Eye drops 0.5%BRIMONIDINE TARTRATE	.19.77	5 ml	lopidine
Eye drops 0.2% – 5% DV Jan-22 to 2024	 4.29	5 ml	Arrow-Brimonidine
Mydriatics and Cycloplegics			

Anticholinergic Agents

ATROPINE SULPHATE Eye drops 0.5%		
Eye drops 1%, single dose Eye drops 1% – 1% DV Oct-20 to 2023	15 ml	Atropt
CYCLOPENTOLATE HYDROCHLORIDE		
Eye drops 0.5%, single dose		
Eye drops 1%	15 ml	Cyclogyl
Eye drops 1%, single dose		
TROPICAMIDE		
Eye drops 0.5%	15 ml	Mydriacyl
Eye drops 0.5%, single dose		
Eye drops 1%8.66	15 ml	Mydriacyl
Eye drops 1%, single dose		

Sympathomimetics

PHENYLEPHRINE HYDROCHLORIDE

Eye drops 2.5%, single dose

Eye drops 10%, single dose

Ocular Lubricants

CA	П	п	\sim	N A	п
ι,A	к	ĸ	()	IVI	н

30 Poly Gel Ophthalmic gel 0.2%

CARMELLOSE SODIUM WITH PECTIN AND GELATINE

Eye drops 0.5%

Eye drops 0.5%, single dose

Eye drops 1%

Eye drops 1%, single dose

SENSORY ORGANS

Price (ex man. ex \$	kcl. GST)	Per	Brand or Generic Manufacturer
HYPROMELLOSE Eye drops 0.5%	9.50	15 ml	Methopt
HYPROMELLOSE WITH DEXTRAN Eye drops 0.3% with dextran 0.1%	2.30	15 ml	Poly-Tears
MACROGOL 400 AND PROPYLENE GLYCOL Eye drops 0.4% with propylene glycol 0.3% preservative free, single dose4	4.30	24	Systane Unit Dose
PARAFFIN LIQUID WITH SOFT WHITE PARAFFIN Eye oint 42.5% with soft white paraffin 57.3% PARAFFIN LIQUID WITH WOOL FAT			D 1 16
Eye oint 3% with wool fat 3%	3.63	3.5 g	Poly-Visc
RETINOL PALMITATE Oint 138 mcg per g	3.80	5 g	VitA-POS
SODIUM HYALURONATE [HYALURONIC ACID] Eye drops 1 mg per ml - 5% DV Jan-22 to 202413	3.85	10 ml	Hylo-Fresh

Other Otological Preparations

ACETIC ACID WITH PROPYLENE GLYCOL Ear drops 2.3% with propylene glycol 2.8%

DOCUSATE SODIUM Ear drops 0.5%

Price (ex man. excl. GST)

Per

10

Brand or Generic Manufacturer

Agents Used in the Treatment of Poisonings

Antidotes

ACETYLCYSTEINE

Tab eff 200 mg

DBL Acetylcysteine

AMYI NITRITE

Liq 98% in 3 ml capsule

DIGOXIN IMMUNE FAB

Inj 38 mg vial

Inj 40 mg vial

ETHANOL

Lia 96%

ETHANOL WITH GLUCOSE

Inj 10% with glucose 5%, 500 ml bottle

ETHANOL, DEHYDRATED

Inj 100%, 5 ml ampoule

Inj 96%

FI UMAZENII

Hameln

10

HYDROXOCOBALAMIN

Inj 5 q vial

Inj 2.5 g vial

NALOXONE HYDROCHLORIDE

5 **DBL Naloxone** Hydrochloride

PRALIDOXIME IODIDE

Inj 25 mg per ml, 20 ml ampoule

SODIUM NITRITE

Inj 30 mg per ml, 10 ml ampoule

SODIUM THIOSULFATE

Inj 250 mg per ml, 10 ml vial

Inj 250 mg per ml. 50 ml vial

Inj 500 mg per ml, 10 ml vial

Inj 500 mg per ml, 20 ml ampoule

SOYA OIL

Inj 20%, 500 ml bag

Ini 20%. 500 ml bottle

Antitoxins

BOTULISM ANTITOXIN

Inj 250 ml vial

DIPHTHERIA ANTITOXIN

Inj 10,000 iu vial



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

Antivenoms

RED BACK SPIDER ANTIVENOM

Inj 500 u vial

SNAKE ANTIVENOM

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
 Frab 125 mg dispersible
 276.00
 28
 Exjade

 Image: Tab 250 mg dispersible
 552.00
 28
 Exjade

 Image: Tab 500 mg dispersible
 1,105.00
 28
 Exjade

 Image: Tab 500 mg dispersible
 1,105.00
 28
 Exjade

⇒ Restricted (RS1444)

Initiation

Haematologist

Re-assessment required after 2 years

All of the following:

- 1 The patient has been diagnosed with chronic iron overload due to congenital inherited anaemia; and
- 2 Deferasirox is to be given at a daily dose not exceeding 40 mg/kg/day; and
- 3 Any of the following:
 - 3.1 Treatment with maximum tolerated doses of deferiprone monotherapy or deferiprone and desferrioxamine combination therapy have proven ineffective as measured by serum ferritin levels, liver or cardiac MRI T2*; or
 - 3.2 Treatment with deferiprone has resulted in severe persistent vomiting or diarrhoea; or
 - 3.3 Treatment with deferiprone has resulted in arthritis: or
 - 3.4 Treatment with deferiprone is contraindicated due to a history of agranulocytosis (defined as an absolute neutrophil count (ANC) of < 0.5 cells per μL) or recurrent episodes (greater than 2 episodes) of moderate neutropenia (ANC 0.5 1.0 cells per 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 mg53	3.17	100	Ferriprox
t	Oral liq 100 mg per ml	6.59	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

DICOBALT EDETATE

Inj 15 mg per ml, 20 ml ampoule

	Price excl. GST) \$	Per	Brand or Generic Manufacturer
DIMERCAPROL			
Inj 50 mg per ml, 2 ml ampoule			
DIMERCAPTOSUCCINIC ACID			
Cap 100 mg			e.g. PCNZ, Optimus Healthcare,
Cap 200 mg			Chemet e.g. PCNZ, Optimus Healthcare, Chemet
SODIUM CALCIUM EDETATE Inj 50 mg per ml, 10 ml ampoule Inj 200 mg per ml, 2.5 ml ampoule Inj 200 mg per ml, 5 ml ampoule			
Antiseptics and Disinfectants			
CHLORHEXIDINE			
Soln 4%	45.50	500 ··· l	h 101- E
Soln 5%	 . 15.50	500 ml	healthE
CHLORHEXIDINE WITH CETRIMIDE Crm 0.1% with cetrimide 0.5% Foaming soln 0.5% with cetrimide 0.5%			
CHLORHEXIDINE WITH ETHANOL Soln 0.5% with ethanol 70% Soln 2% with ethanol 70%			
Soln 0.5% with ethanol 70%, non-staining (pink) 25 ml	 1.55	1	healthE
IODINE WITH ETHANOL Soln 1% with ethanol 70%			
ISOPROPYL ALCOHOL Soln 70%, 500 ml	 5.65	1	healthE
POVIDONE-IODINE ↓ Vaginal tab 200 mg → Restricted (RS1354)			
Initiation Rectal administration pre-prostate biopsy.			
Oint 10% – 1% DV Oct-20 to 2023	7.40	65 g	Betadine
Soln 10% – 5% DV Mar-22 to 2024	 	100 ml	Riodine
Soln 5%			
Soln 7.5%	0.00	451	District
Soln 10%, - 1% DV Dec-19 to 2022	 3.83 5.40	15 ml 500 ml	Riodine Riodine
Pad 10% Swab set 10%	0.40	000 1111	Tilouine
POVIDONE-IODINE WITH ETHANOL Soln 10% with ethanol 30% Soln 10% with ethanol 70%			
SODIUM HYPOCHLORITE Soln			

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

Contrast Media

Iodinated X-ray Contrast Media

100 ml	Gastrografin
1	Urografin
50	loscan
1	Lipiodol Ultra Fluid
10	Visipaque
10	Omnipaque
	Omnipaque
	Omnipaque
	Omnipaque
	Omnipaque
10	Omnipaque
	1 10 10 10 10 10 10 10

Non-iodinated X-ray Contrast Media

BARIUM SULPHATE

2,			
Powder for oral liq 20 mg per g (2% w/w), 22.1 g sachet	507.50	50	E-Z-Cat Dry
Oral liq 400 mg per ml (40% w/v, 30% w/w), bottle	17.39	148 g	Varibar - Thin Liquid
Oral liq 600 mg per g (60% w/w), tube	36.51	454 g	E-Z-Paste
Oral liq 400 mg per ml (40% w/v), bottle	155.35	250 ml	Varibar - Honey
	38.40	240 ml	Varibar - Nectar
	145.04	230 ml	Varibar - Pudding
Enema 1,250 mg per ml (125% w/v), 500 ml bag	282.30	12	Liquibar
Oral liq 22 mg per g (2.2% w/w), 250 ml bottle	175.00	24	CT Plus+
Oral liq 22 mg per g (2.2% w/w), 450 ml bottle	220.00	24	CT Plus+
Oral liq 1 mg per ml (0.1% w/v, 0.1% w/w), 450 ml bottle	441.12	24	VoLumen
Oral liq 20.9 mg per ml (2.1% w/v, 2% w/w), 250 ml bottle	140.94	24	Readi-CAT 2
Powder for oral soln 97.65% w/w, 300 g bottle	237.76	24	X-Opaque-HD
Oral liq 400 mg per ml (40% w/v, 30% w/w), 20 ml bottle	52.35	3	Tagitol V
Oral liq 1,250 mg per ml (125% w/v), 2,000 ml bottle	91.77	1	Liquibar
BARIUM SULPHATE WITH SODIUM BICARBONATE			
Grans eff 382.2 mg per g with sodium bicarbonate 551.3 mg per g, 4 g			
sachet	102.93	50	E-Z-Gas II

	Price (ex man. excl. GS	Γ) Per	Brand or Generic Manufacturer
CITRIC ACID WITH SODIUM BICARBONATE			
Powder 382.2 mg per g with sodium bicarbonate 551.3 mg per g, 4	g		
sachet			e.g. E-Z-GAS II
Paramagnetic Contrast Media			
GADOBENIC ACID			
Inj 334 mg per ml, 10 ml vial		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		5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 7.5 ml prefilled		_	
syringe	180.00	5	Gadovist 1.0
Inj 604.72 mg per ml (equivalent to 1 mmol per ml), 15 ml prefilled	700.00	10	Gadovist 1.0
syringe	700.00	10	Gadovist 1.0
GADODIAMIDE	000.00	10	0
Inj 287 mg per ml, 10 ml prefilled syringe		10 10	Omniscan Omniscan
Inj 287 mg per ml, 10 ml vial Inj 287 mg per ml, 5 ml vial		10	Omniscan
Inj 287 mg per ml, 15 ml prefilled syringe		10	Omniscan
	020.00	10	Ommodan
GADOTERIC ACID Inj 279.30 mg per ml, 10 ml prefilled syringe			e.g. Clariscan
Inj 279.30 mg per ml, 10 ml vial			e.g. Clariscan
Inj 279.30 mg per ml, 15 ml prefilled syringe			e.g. Clariscan
Inj 279.30 mg per ml, 20 ml vial			e.g. Clariscan
Inj 279.30 mg per ml, 5 ml vial			e.g. Clariscan
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml prefilled syringe	172.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml bottle		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 15 ml prefilled syringe	258.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml prefilled syringe	344.00	10	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 10 ml bottle		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 20 ml bottle		1	Dotarem
Inj 279.32 mg per ml (0.5 mmol per ml), 5 ml bottle	9.10	1	Dotarem
GADOXETATE DISODIUM			
Inj 181.43 mg per ml (equivalent to 0.25 mmol per ml), 10 ml prefill			
syringe	300.00	1	Primovist
MEGLUMINE GADOPENTETATE			
Inj 469 mg per ml, 10 ml prefilled syringe	95.00	5	Magnevist
Inj 469 mg per ml, 10 ml vial	185.00	10	Magnevist
MEGLUMINE IOTROXATE			
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
			-



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

MANNITOI

Powder for inhalation

e.g. Aridol

Proveblue

METHACHOLINE CHLORIDE

Powder 100 mg

SECRETIN PENTAHYDROCHLORIDE

Inj 100 u ampoule

SINCALIDE

Inj 5 mcg per vial

Diagnostic Dyes

BONNEY'S BLUE DYE

Soln

INDIGO CARMINE

Inj 4 mg per ml, 5 ml ampoule

Inj 8 mg per ml, 5 ml ampoule

INDOCYANINE GREEN

Inj 25 mg vial

METHYLTHIONINIUM CHLORIDE [METHYLENE BLUE]

PATENT BLUE V			
Inj 2.5%, 2 ml ampoule	440.00	5	Obex Medical

Irrigation Solutions

CHLORHEXIDINE WITH CETRIMIDE

→ Restricted (RS1683)

Initiation

Re-assessment required after 3 months

All of the following:

1 Patient has burns that are greater than 30% of total body surface area (BSA); and

Inj 5 mg per ml, 10 ml ampoule240.35

- 2 For use in the perioperative preparation and cleansing of large burn areas requiring debridement/skin grafting; and
- 3 The use of 30 ml ampoules is impractical due to the size of the area to be covered.

Continuation

Re-assessment required after 3 months

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

	Dulas		Dunad au
	Price		Brand or
(ex i	nan. excl. GST		Generic
	\$	Per	Manufacturer
GLYCINE			
Irrigation soln 1.5%, 3,000 ml bag	31.20	4	B Braun
SODIUM CHLORIDE			
Irrigation soln 0.9%, 3,000 ml bag	26.80	4	B Braun
Irrigation soln 0.9%, 30 ml ampoule	7.00	20	Interpharma
Irrigation soln 0.9%, 1,000 ml bottle	14.90	10	Baxter Sodium Chloride 0.9%
Irrigation soln 0.9%, 250 ml bottle	17.64	12	Fresenius Kabi
WATER			
Irrigation soln, 3,000 ml bag	28.80	4	B Braun
Irrigation soln, 1,000 ml bottle	17.30	10	Baxter Water for Irrigation
Irrigation soln, 250 ml bottle	17.64	12	Fresenius Kabi

Surgical Preparations

BISMUTH SUBNITRATE AND IODOFORM PARAFFIN

Paste

DIMETHYL SULFOXIDE

Soln 50%

Soln 99%

PHENOL

Inj 6%, 10 ml ampoule

PHENOL WITH IOXAGLIC ACID

Inj 12%, 10 ml ampoule

TROMETAMOL

Inj 36 mg per ml, 500 ml bottle

Price (ex man. excl. GST)

Per

Brand or Generic Manufacturer

Cardioplegia Solutions

ELECTROLYTES

Inj 15 mmol/l sodium chloride, 9 mmol/l potassium chloride, 1 mmol/l potassium hydrogen 2-ketoglutarate, 4 mmol/l magnesium chloride, 18 mmol/l histidine hydrochloride, 180 mmol/l histidine, 2 mmol/l tryptophan, 30 mmol/l mannitol, 0.015 mmol/l calcium chloride, 1.000 ml bag

Inj aspartic acid 10.43 mg per ml, citric acid 0.22476 mg per ml, glutamic acid 11.53 mg per ml, sodium phosphate 0.1725 mg per ml, potassium chloride 2.15211 mg per ml, sodium citrate 1.80768 mg per ml, sodium hydroxide 6.31 mg per ml and trometamol 11.2369 mg per ml, 364 ml bag

Inj aspartic acid 8.481 mg per ml, citric acid 0.8188 mg per ml, glutamic acid 9.375 mg per ml, sodium phosphate 0.6285 mg per ml, potassium chloride 2.5 mg per ml, sodium citrate 6.585 mg per ml, sodium hydroxide 5.133 mg per ml and trometamol 9.097 mg per ml, 527 ml bag

Inj citric acid 0.07973 mg per ml, sodium phosphate 0.06119 mg per ml, potassium chloride 2.181 mg per ml, sodium chloride 1.788 mg ml, sodium citrate 0.6412 mg per ml and trometamol 5.9 mg per ml, 523 ml bag

Inj 110 mmol/l sodium, 16 mmol/l potassium, 1.2 mmol/l calcium, 16 mmol/l magnesium and 160 mmol/l chloride, 1,000 ml bag

Inj 143 mmol/l sodium, 16 mmol/l potassium, 16 mmol/l magnesium and 1.2 mmol/l calcium, 1,000 ml bag

MONOSODIUM GLUTAMATE WITH SODIUM ASPARTATE

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

MONOSODIUM L-ASPARTATE

Inj 14 mmol per 10 ml, 10 ml

Cold Storage Solutions

SODIUM WITH POTASSIUM

Inj 29 mmol/l with potassium 125 mmol/l, 1,000 ml baq

e.g. Custodiol-HTK

e.g. Cardioplegia Enriched Paed. Soln.

e.g. Cardioplegia Enriched Solution

e.g. Cardioplegia Base Solution

e.g. Cardioplegia Solution AHB7832

e.g. Cardioplegia Electrolyte Solution

EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS

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

Brand or Generic Manufacturer

Extemporaneously Compounded Preparations

ACETIC ACID

Lia

ALUM

Powder BP

ARACHIS OIL [PEANUT OIL]

Liq

ASCORBIC ACID

Powder

BENZOIN

Tincture compound BP

BISMUTH SUBGALLATE

Powder

BORIC ACID

Powder

CARBOXYMETHYLCELLULOSE

Soln 1.5%

CETRIMIDE

Soln 40%

CHLORHEXIDINE GLUCONATE

Soln 20 %

CHLOROFORM

Liq BP

CITRIC ACID

Powder BP

CLOVE OIL

Lia

COAL TAR

CODEINE PHOSPHATE

Powder

COLLODION FLEXIBLE

Lia

COMPOUND HYDROXYBENZOATE

CYSTEAMINE HYDROCHLORIDE

Powder

DISODIUM HYDROGEN PHOSPHATE WITH SODIUM DIHYDROGEN PHOSPHATE

Inj 37.46 mg with sodium dihydrogen phosphate 47.7 mg in 1.5 ml $\,$

ampoule DITHRANOL

Powder

GLUCOSE [DEXTROSE]

Powder

EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS

	Price (ex man. excl. (GST) Per	Brand or Generic Manufacturer
GLYCERIN WITH SODIUM SACCHARIN Suspension – 1% DV Jul-19 to 2022	30.95	473 ml	Ora-Sweet SF
GLYCERIN WITH SUCROSE			
Suspension – 1% DV Jul-19 to 2022	30.95	473 ml	Ora-Sweet
Liq - 1% DV Oct-20 to 2023	3.23	500 ml	healthE Glycerol BP Liquid
HYDROCORTISONE Powder	49.95	25 g	ABM
ACTOSE Powder		-	
MAGNESIUM HYDROXIDE Paste			
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 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		473 ml	Ora-Blend
DLIVE OIL Liq			
PARAFFIN Liq			
PHENOBARBITONE SODIUM Powder			
PHENOL Liq			
PILOCARPINE NITRATE Powder			
POLYHEXAMETHYLENE BIGUANIDE Liq			
POVIDONE K30 Powder			
SALICYLIC ACID Powder			
SILVER NITRATE Crystals			
SODIUM BICARBONATE Powder BP - 1% DV Jan-20 to 2022	10.05	500 g	Midwest

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

EXTEMPORANEOUSLY COMPOUNDED PREPARATIONS

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

Brand or Generic Manufacturer

SODIUM CITRATE

Powder

SODIUM METABISULFITE

Powder

STARCH

Powder

SUI PHUR

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)

Ge Per Ma

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

Liquid 50 a fat per 100 ml. 500 ml bottle

e.g. Calogen

SPECIAL FOODS

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

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

1 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.a. MCT Oil

WALNUT OIL - Restricted see terms on the previous page

1 Liq

Protein

→ Restricted (RS1469)

Initiation - Use as an additive

Either:

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

Initiation - Use as a module

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

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

PROTEIN SUPPLEMENT - Restricted see terms above

- Powder 5 g protein, 0.67 g carbohydrate and 0.6 g fat per 6.6 g, 275 g can
- Powder 89 g protein, < 1.5 g carbohydrate and 2 g fat per 100 g, 225 g
 can
 e.g. Protifar

Other Supplements

BREAST MILK FORTIFIER

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

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

CARBOHYDRATE AND FAT SUPPLEMENT - Restricted see terms below

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

→ Restricted (RS1212)

Initiation

Both:

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

- e.g. FM 85
- e.g. S26 Human Milk Fortifier
- e.g. Nutricia Breast Milk Fortifer
- e.g. Super Soluble
 Duocal



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

100 g, 400 g can

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

Powder 25 g protein and 51 g carbohydrate per 100 g, 500 g can e.a. XLYS Low TRY

Maxamaid

e.g. GA1 Anamix Infant

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
- 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.a. 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
- 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

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

Maple Syrup Urine Disease Products

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

- Powder 13.1 g protein, 49.5 g carbohydrate, 23 g fat and 5.3 g fibre per 100 g, 400 g can
 - Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can
- Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle

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



		(ex mar	Price n. excl. G: \$	ST)	Per	Gene Manu	
P	henylketonuria Products						
AM t	IINO ACID FORMULA (WITHOUT PHENYLALANINE) - Restricted Tab 8.33 mg Powder 20 g protein, 3.8 g carbohydrate and 0.23 g fibre per 28 g s		rms on pa	ge 2	240		Phlexy-10 PKU Lophlex Powder (unflavoured)
t t t	Powder 36 g protein, 32 g carbohydrate and 12.5 g fat per 100 g, 3 sachet Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3 g fibre 100 g, 400 g can Powder 39 g protein and 34 g carbohydrate per 100 g, 500 g can Powder 8.33 g protein and 8.8 g carbohydrate per 20 g sachet Liquid 10 g protein, 4.4 g carbohydrate and 0.25 g fibre per 100 ml, 62.5 ml bottle Liquid 20 g protein, 8.8 g carbohydrate and 0.34 g fibre per 100 ml, 125 ml bottle Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, bottle Liquid 16 g protein, 7 g carbohydrate and 0.27 g fibre per 100 ml, 62.5 ml bottle Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 12 bottle Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 12 bottle Liquid 16 g protein, 7 g carbohydrate and 0.4 g fibre per 100 ml, 62 bottle Liquid 16 g protein, 5.1 g carbohydrate and 2 g fat per 100 ml, 250 carton Semi-solid 18.3 g protein, 18.5 g carbohydrate and 0.92 g fibre per 100 g, 109 g pot	25 ml 5 ml 5 ml	13.10		125 ml	e.g. e.g. e.g. PKU PKU e.g. e.g. e.g. e.g. e.g. e.g.	PKU Anamix Junior (van/choc/unfl) PKU Anamix Infant XP Maxamum Phlexy-10 PKU Lophlex LQ 10 PKU Lophlex LQ 20 Anamix Junior LQ (Berry) Anamix Junior LQ (Orange) Anamix Junior LQ (Unflavoured) PKU Lophlex LQ 20 PKU Lophlex LQ 10 PKU Lophlex LQ 10
P	ropionic Acidaemia and Methylmalonic Acidaemia	Produ	ıcts				
pag	IINO ACID FORMULA (WITHOUT ISOLEUCINE, METHIONINE, TH ge 240 Powder 13.1 g protein, 50.1 g carbohydrate, 23 g fat and 5.3 g fibre 100 g, 400 g can		NE AND \	/ALI	INE) – R		ed see terms on MMA/PA Anamix Infant
	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					-	XMTVI Maxamaid XMTVI Maxamum

Price

Brand or

	SPECIAL FOODS
Price (ex man. excl. GST) \$ Per	Brand or Generic Manufacturer
Protein Free Supplements	
PROTEIN FREE SUPPLEMENT – Restricted see terms on page 240 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 of 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	e.g. TYR Anamix Junior e.g. TYR Anamix Infant e.g. XPHEN, TYR
Liquid 8 g protein, 7 g carbohydrate, 3.8 g fat and 0.25 g fibre per 100 ml, 125 ml bottle	Maxamaid e.g. TYR Anamix Junior LQ
Urea Cycle Disorders Products	
AMINO ACID SUPPLEMENT – Restricted see terms on page 240 † Powder 25 g protein and 65 g carbohydrate per 100 g, 200 g can powder 79 g protein per 100 g, 200 g can	e.g. Dialamine e.g. Essential Amino Acid Mix
X-Linked Adrenoleukodystrophy Products	
GLYCEROL TRIERUCATE - Restricted see terms on page 240 t Liquid, 1,000 ml bottle GLYCEROL TRIOLEATE - Restricted see terms on page 240 t Liquid, 500 ml bottle	
Specialised Formulas	
Diabetic Products	
 → Restricted (RS1215) Initiation Any of the following: For patients with type I or type II diabetes suffering weight loss and malnutrition that requires to 2. For patients with pancreatic insufficiency; or For patients who have, or are expected to, eat little or nothing for 5 days; or For patients who have a poor absorptive capacity and/or high nutrient losses and/or increased causes such as catabolism; or For use pre- and post-surgery; or For patients being tube-fed; or For tube-feeding as a transition from intravenous nutrition. 	
LOW-GI ENTERAL FEED 1 KCAL/ML - Restricted see terms above	

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

1,000 ml bag

500 ml

Glucerna Select

e.g. Nutrison Advanced Diason

1 Liquid 5 g protein, 9.6 g carbohydrate and 5.4 g fat per 100 ml, 500 ml

Liquid 4.3 g protein, 11.3 g carbohydrate and 4.2 g fat per 100 ml,

(ex ma	Price In. excl. GST \$	Per	Brand or Generic Manufacturer
LOW-GI ORAL FEED 1 KCAL/ML - Restricted see terms on the previous pa	ge		
Liquid 4.5 g protein, 9.8 g carbohydrate, 4.4 g fat and 1.9 g fibre per 100 ml, can	2.10	237 ml	Sustagen Diabetic (Vanilla)
t Liquid 7 g protein, 10.9 g carbohydrate, 2.7 g fat and 2 g fibre per 100 ml, bottle	2.10	200 ml	Nutren Diabetes (Vanilla)
Liquid 4.9 g protein, 11.7 g carbohydrate, 3.8 g fat and 2 g fibre per 100 ml, 200 ml bottle (Sustagen Diabetic (Vanilla) Liquid 4.5 g protein, 9.8 g carbohydrate, 4.4 g fat	and 1.9 a fil	ore per 100	e.g. Diasip
February 2022)	and no g no	70 por 100	m, can to be denoted t
Elemental and Semi-Elemental Products			
 → Restricted (RS1216) Initiation Any of the following: Malabsorption; or Short bowel syndrome; or Enterocutaneous fistulas; or Eosinophilic enteritis (including oesophagitis); or Inflammatory bowel disease; or Acute pancreatitis where standard feeds are not tolerated; or Patients with multiple food allergies requiring enteral feeding. 			
AMINO ACID ORAL FEED – Restricted see terms above 1 Powder 11 g protein, 62 g carbohydrate and 1 g fat per sachet	4.50	80 g	Vivonex TEN
Liquid 2.5 g protein, 11 g carbohydrate and 3.5 g fat per 100 ml, 250 ml carton PEPTIDE-BASED ENTERAL FEED 1 KCAL/ML - Restricted see terms above	/e		e.g. Elemental 028 Extra
Liquid 4 g protein, 17.7 g carbohydrate and 1.7 g fat per 100 ml, 1,000 ml bag			e.g. Nutrison Advanced Peptisorb
PEPTIDE-BASED ENTERAL FEED 1.5 KCAL/ML - Restricted see terms ab t Liquid 6.75 g protein, 18.4 g carbohydrate and 5.5 g fat per 100 ml, bottle PEPTIDE-BASED ORAL FEED - Restricted see terms above		1,000 ml	Vital
Powder 13.7 g protein, 62.9 g carbohydrate and 17.5 g fat per 100 g, 400 g can			e.g. Peptamen Junior
Powder 13.8 g protein, 59 g carbohydrate and 18 g fat per 100 g, 400 g can			e.g. MCT Pepdite; MCT Pepdite 1+
PEPTIDE-BASED ORAL FEED 1 KCAL/ML - Restricted see terms above 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 FEED - Restricted see terms on the next page

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

e.g. Monogen

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

→ 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

t Powder 11 g protein, 64 g carbohydrate and 20 g fat per 100 g, can78.97 400 g Heparon Junior Powder 12 g protein, 56 g carbohydrate and 22 g fat per 100 g, can78.97 400 g Heparon Junior (Heparon Junior Powder 11 g protein, 64 g carbohydrate and 20 g fat per 100 g, can to be delisted 1 March 2022)

High Calorie Products

→ Restricted (RS1317)

Initiation

Any of the following:

- 1 Patient is fluid volume or rate restricted; or
- 2 Patient requires low electrolyte; or
- 3 Both:
 - 3.1 Any of the following:
 - 3.1.1 Cystic fibrosis; or
 - 3.1.2 Any condition causing malabsorption; or
 - 3.1.3 Faltering growth in an infant/child; or
 - 3.1.4 Increased nutritional requirements; and
 - 3.2 Patient has substantially increased metabolic requirements.

ENTERAL FEED 2 KCAL/ML - Restricted see terms above

Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, bottle5.50 500 ml Nutrison Concentrated

Liquid 8.4 g protein, 21.9 g carbohydrate, 9.1 g fat and 0.5 g fibre per

(TwoCal HN RTH (Vanilla) Liquid 8.4 g protein, 21.9 g carbohydrate, 9.1 g fat and 0.5 g fibre per 100 ml, bottle to be delisted 1 February 2022)

ORAL FEED 2 KCAL/ML - Restricted see terms above

High Protein Products

HIGH PROTEIN ENTERAL FEED 1.25 KCAL/ML - Restricted see terms on the next page

Liquid 6.3 g protein, 14.2 g carbohydrate and 4.9 g fat per 100 ml, 1,000 ml bottle

e.g. Nutrison Protein Plus



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

→ Restricted (RS1327)

Initiation

Both:

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

HIGH PROTEIN ENTERAL FEED 1.26 KCAL/ML - Restricted see terms below

Liquid 10 g protein, 10.4 g carbohydrate and 4.9 g fat per 100 ml, bottle5.78 500 ml Nutrison Protein Intense

→ Restricted (RS1327)

Initiation

Both:

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

HIGH PROTEIN ENTERAL FEED 1.28 KCAL/ML - Restricted see terms below

Liquid 6.3 g protein, 14.1 g carbohydrate, 4.9 g fat and 1.5 g fibre per 100 ml, 1,000 ml bag

e.g. Nutrison Protein
Plus Multi Fibre

⇒ Restricted (RS1327)

Initiation

Both:

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

Elecare (Vanilla)

		(ex man.	Price excl. \$	GST)	Per	Brand or Generic Manufacturer
lı	nfant Formulas					
A۱	MINO ACID FORMULA - Restricted see terms below					
t	400 g can					e.g. Neocate
_	can					e.g. Neocate SYNEO unflavoured
ī	Powder 13.3 g protein, 56 g carbohydrate and 22 g fat per 100 g, 40 can)U g				e.g. Neocate Junior Unflavoured
1	Powder 13.3 g protein, 57 g carbohydrate and 24.6 g fat per 100 g,	can	.43.60)	400 g	Alfamino
t	Powder 13.5 g protein, 52 g carbohydrate and 24.5 g fat per 100 g,	can	.53.00)	400 g	Neocate Gold (Unflavoured)
t	Powder 14.8 g protein, 51.4 g carbohydrate and 23 g fat per 100 g,	can	.53.00)	400 g	Neocate Junior Vanilla
1	Powder 15 g protein, 56 g carbohydrate and 20 g fat per 100 g, can		.43.60)	400 g	Alfamino Junior
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 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)

→ Restricted (RS1867)

Initiation

Any of the following:

- 1 Extensively hydrolysed formula has been reasonably trialled for 2-4 weeks and is inappropriate due to documented severe intolerance or allergy or malabsorption; or
- 2 History of anaphylaxis to cows' milk protein formula or dairy products; or
- 3 Eosinophilic oesophagitis; or
- 4 Ultra-short gut; or
- 5 Severe Immune deficiency.

Continuation

All of the following:

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

Initiation - patients who are currently funded under RS1502 or SA1557

Limited to 3 months treatment

All of the following:

- 1 Patient has a valid initiation or renewal approval for extensively hydrolysed formula (RS1502); and
- 2 Patient is unable to source funded Aptamil powder at this time; and
- 3 The approval only applies to funded dispensings of Neocate Gold and Neocate Syneo.

Note: This criteria is short term funding to cover an out-of-stock situation on some extensively hydrolysed formula powder funded under Hospital Restriction RS1502. There is no continuation criteria under this criterion.

ENTERAL LIQUID PEPTIDE FORMULA - Restricted see terms below

t	Liquid 2.75 g protein, 13.7 g carbohydrate and 3.89 g fat per 100 ml	10.45	500 ml	Nutrini Peptisorb
t	Liquid 4.2 g protein, 18.6 g carbohydrate and 6.58 g fat per 100 ml	15.68	500 ml	Nutrini Peptisorb Energy

→ Restricted (RS1775)

Initiation

All of the following:

continued...

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

continued...

- 1 Patient has impaired gastrointestinal function and either cannot tolerate polymeric feeds, or polymeric feeds are unsuitable: and
- 2 Any of the following:
 - 2.1 Severe malabsorption; or
 - 2.2 Short bowel syndrome; or
 - 2.3 Intractable diarrhoea; or
 - 2.4 Biliary atresia; or
 - 2.5 Cholestatic liver diseases causing malabsorption; or
 - 2.6 Cystic fibrosis; or
 - 2.7 Proven fat malabsorption; or
 - 2.8 Severe intestinal motility disorders causing significant malabsorption; or
 - 2.9 Intestinal failure: or
 - 2.10 Both:
 - 2.10.1 The patient is currently receiving funded amino acid formula; and
 - 2.10.2 The patient is to be trialled on, or transitioned to, an enteral liquid peptide formula; and
- 3 Either:
 - 3.1 A semi-elemental or partially hydrolysed powdered feed has been reasonably trialled and considered unsuitable; or
 - 3.2 For step down from intravenous nutrition.

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

Continuation Both:

1 An assessment as to whether the patient can be transitioned to a cows milk protein or soy infant formula or extensively hydrolysed formula has been undertaken; and

2 The outcome of the assessment is that the patient continues to require an enteral liquid peptide formula.

EXTENSIVELY HYDROLYSED FORMULA - Restricted see terms below

•	cang protein, 7.5 g carbonydrate and 3.1 g fat per 100 ml, 900 g	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	30.42	000 -	1
t	Powder 14 g protein, 53.4 g carbohydrate and 27.3 g fat per 100 g.	30.42	900 g	Aptamil AllerPro SYNEO 2
	450 g can			e.g. Aptamil Gold+ Pepti Junior

→ Restricted (RS1502)

Initiation

Any of the following:

- 1 Both:
 - 1.1 Cows' milk formula is inappropriate due to severe intolerance or allergy to its protein content; and
 - 1.2 Either:
 - 1.2.1 Soy milk formula has been reasonably trialled without resolution of symptoms; or
 - 1.2.2 Soy milk formula is considered clinically inappropriate or contraindicated; or
- 2 Severe malabsorption; or
- 3 Short bowel syndrome; or
- 4 Intractable diarrhoea: or
- 5 Biliary atresia; or
- 6 Cholestatic liver diseases causing malsorption; or

continued...

SPECIAL FOODS

				,	SPECIAL FOODS
		Price . excl. G		Per	Brand or Generic Manufacturer
continued					
 7 Cystic fibrosis; or 8 Proven fat malabsorption; or 9 Severe intestinal motility disorders causing significant malabsorp 10 Intestinal failure; or 11 For step down from Amino Acid Formula. 	ition; or				
Note: A reasonable trial is defined as a 2-4 week trial, or signs of an im Continuation Both:	mediate	IgE med	diated	allergio	reaction.
 An assessment as to whether the infant can be transitioned to a undertaken; and The outcome of the assessment is that the infant continues to re 		·		•	
FRUCTOSE-BASED FORMULA Powder 14.6 g protein, 49.7 g carbohydrate and 30.8 g fat per 100 g 400 g can	g,				e.g. Galactomin 19
LACTOSE-FREE FORMULA Powder 1.3 g protein, 7.3 g carbohydrate and 3.5 g fat per 100 ml, s can	900 g				e.g. Karicare Aptamil Gold De-Lact
Powder 1.5 g protein, 7.2 g carbohydrate and 3.6 g fat per 100 ml, s can	900 g				e.g. S26 Lactose Free
LOW-CALCIUM FORMULA Powder 14.6 g protein, 55.2 g carbohydrate and 25.8 g fat per 100 g 400 g can	g,				e.g. Locasol
PAEDIATRIC ORAL/ENTERAL FEED 1 KCAL/ML - Restricted see tel)W			J
Liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g fibre protein loom, bottle → Restricted (RS1614) Initiation – Fluid restricted or volume intolerance with faltering ground Both:		2.35	12	!5 ml	Infatrini
1 Either:					

- 1.1 The patient is fluid restricted or volume intolerant; or
- 1.2 The patient has increased nutritional requirements due to faltering growth; and
- 2 Patient is under 18 months old and weighs less than 8kg.

Note: 'Volume intolerant' patients are those who are unable to tolerate an adequate volume of infant formula to achieve expected growth rate. These patients should have first trialled appropriate clinical alternative treatments, such as concentrating, fortifying and adjusting the frequency of feeding.

PRETERM FORMULA - Restricted see terms below

Liquid 2.2 g protein, 8.4 g carbohydrate and 4.4 g fat per 100 ml, bottle 0.75 100 ml S26 I BW Gold RTF

Liquid 2.3 g protein, 8.6 g carbohydrate and 4.2 g fat per 100 ml, 90 ml

e.a. Pre Nan Gold RTF

Liquid 2.6 g protein, 8.4 g carbohydrate and 3.9 g fat per 100 ml, 70 ml bottle

e.g. Karicare Aptamil Gold+Preterm

→ Restricted (RS1224)

Initiation

For infants born before 33 weeks' gestation or weighing less than 1.5 kg at birth.



SPECIAL FOODS			
	Price (ex man. excl. GS'	T) Per	Brand or Generic Manufacturer
THICKENED FORMULA Powder 1.8 g protein, 8.1 g carbohydrate and 3.3 g fat per 100 m can	ıl, 900 g		e.g. Karicare Aptamil Thickened AR
Ketogenic Diet Products			
HIGH FAT FORMULA − Restricted see terms below Powder 14.4 g protein, 2.9 g carbohydrate and 69.2 g fat per 100	g, can35.50	300 g	Ketocal 4:1 (Unflavoured)
₽ Powder 15.3 g protein, 7.2 g carbohydrate and 67.7 g fat per 100	g, can35.50	300 g	Ketocal 4:1 (Vanilla) Ketocal
₽ Powder 15.4 g protein, 7.2 g carbohydrate and 68.6 g fat per 100	g, can35.50	300 g	3:1 (Unflavoured) Ketocal 3:1 (Unflavoured)
(Ketocal 3:1 (Unflavoured) Powder 15.3 g protein, 7.2 g carbohydrates → Restricted (RS1225) Initiation For patients with intractable epilepsy, pyruvate dehydrogenase deficient conditions requiring a ketogenic diet.			b be delisted 1 April 2022)
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 inserved. 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 feedin 2.6 The child has eaten, or is expected to eat, little or nother	g to oral feeding; or	of feeding;	or
PAEDIATRIC ENTERAL FEED 0.76 KCAL/ML – Restricted see term Liquid 2.5 g protein, 12.5 g carbohydrate, 3.3 g fat and 0.7 g fibre 100 ml, bag	e per4.00 above bag2.68	500 ml	Nutrini Low Energy Multifibre RTH Pediasure RTH
500 ml bag PAEDIATRIC ENTERAL FEED 1.5 KCAL/ML - Restricted see term			e.g. Nutrini RTH
Liquid 4.1 g protein, 18.5 g carbohydrate, 6.7 g fat and 0.8 g fibre	e per	E00 ml	Nutrini Enormy Multi

Liquid 4.1 g protein, 18.5 g carbohydrate and 6.7 g fat per 100 ml,

500 ml bag

Nutrini Energy Multi

e.g. Nutrini Energy RTH

Fibre

500 ml

PAEDIATRIC ORAL FEED 1 KCAL/ML - Restricted see terms on the pr Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, bot	\$ evious page	Per	Manufacturer
Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, bot	evious page		ivialiulaulul6l
	tle 1.07	200 ml	Pediasure (Chocolate) Pediasure (Strawberry Pediasure (Vanilla)
Liquid 4.2 g protein, 16.7 g carbohydrate and 7.5 g fat per 100 ml, car PAEDIATRIC ORAL FEED 1.5 KCAL/ML - Restricted see terms on the		250 ml	Pediasure (Vanilla)
Liquid 3.4 g protein, 18.8 g carbohydrate and 6.8 g fat per 100 ml, 200 ml bottle			e.g. Fortini
Liquid 4.0 g protein, 18.8 g carbohydrate, 6.8 g fat and 1.5 g fibre per 100 ml, 200 ml bottle			e.g. Fortini Multifibre
Renal Products			
LOW ELECTROLYTE ENTERAL FEED 1.8 KCAL/ML − Restricted see t Liquid 8.1 g protein, 14.74 g carbohydrate, 9.77 g fat and 1.26 g fibre per 100 ml, bottle		500 ml	Nepro HP RTH
→ Restricted (RS1229) Initiation For patients with acute or chronic kidney disease.			
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,			<i>IC</i> 1
400 g can → Restricted (RS1227) nitiation			e.g. Kindergen
For children (up to 18 years) with acute or chronic kidney disease. LOW ELECTROLYTE ORAL FEED 1.8 KCAL/ML			
Liquid 8 g protein, 14.74 g carbohydrate, 9.77 g fat and 1.26 g fibre per 100 ml, carton		220 ml	Nepro HP (Strawberry Nepro HP (Vanilla)
→ Restricted (RS1228) initiation			, , ,
For patients with acute or chronic kidney disease.			
LOW ELECTROLYTE ORAL FEED 2 KCAL/ML - Restricted see terms to Liquid 9.1 g protein, 19 g carbohydrate and 10 g fat per 100 ml, carton		237 ml	Novasource Renal (Vanilla)
Liquid 3 g protein, 25.5 g carbohydrate and 9.6 g fat per 100 ml, 237 g bottle			(Varina)
Liquid 7.5 g protein, 20 g carbohydrate and 10 g fat per 100 ml, 125 n carton Restricted (RS1228)	nı		e.g. Renilon 7.5
nitiation For patients with acute or chronic kidney disease.			
Surgical Products			
HIGH ARGININE ORAL FEED 1.4 KCAL/ML − Restricted see terms on t Liquid 10.1 g protein, 15 g carbonhydrate, 4.5 g fat and 0 g fibre per 100 ml, carton		178 ml	Impact Advanced Recovery



	(ex man.	Price excl. \$	GST)	Per	Bran Gene Manu	
→ Restricted (RS1231) nitiation Three packs per day for 5 to 7 days prior to major gastrointestinal, he PREOPERATIVE CARBOHYDRATE FEED 0.5 KCAL/ML - Restrict Oral liq 0 g protein, 12.6 g carbohydrate and 0 g fat per 100 ml, 2	ted see ter 200 ml	ms be	low			
bottle → Restricted (RS1415)		6.80)	4	preC)p
nitiation /laximum of 400 ml as part of an Enhanced Recovery After Surgery l urgery.	(ERAS) pro	tocol	2 to 3 h	nours bef	ore ma	ajor abdominal
Standard Feeds						
 → Restricted (RS1214) nitiation Any of the following: For patients with malnutrition, defined as any of the following: 1 Any of the following:	i-6 months; for 5 days; nutrient los	or sses a	nd/or ir	ncreased	nutritio	onal needs from
Liquid 6 g protein, 18.3 g carbohydrate and 5.8 g fat per 100 ml, Liquid 6 g protein, 18.4 g carbohydrate, 5.8 g fat and 1.5 g fibre p	Ü	7.00) 1	,000 ml		ison Energy Nutrison Energy
Liquid 6.25 g protein, 20 g carbohydrate and 5 g fat per 100 ml, c Liquid 6.27 g protein, 20.4 g carbohydrate and 4.9 g fat per 100 n Liquid 6.38 g protein, 21.1 g carbohydrate, 4.9 g fat and 1.2 g fib	ml, bag			250 ml ,000 ml	Ens	Multi Fibre ure Plus HN ure Plus HN RTH
100 ml, bag ENTERAL FEED 1 KCAL/ML - Restricted see terms above		7.00) 1	,000 ml	Jevi	ty HiCal RTH
Liquid 4 g protein, 13.6 g carbohydrate and 3.4 g fat per 100 ml, Liquid 4 g protein, 14.1 g carbohydrate, 3.47 g fat and 1.76 g fibr	e per			,000 ml		nolite RTH
100 ml, bottle		5.2	<i>t</i> 1	,000 ml		ty RTH NutrisonStdRTH; NutrisonLowSodiu

e.g. Nutrison Multi Fibre

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

100 ml, 1000 ml bag

Price (ex man. excl. GST) \$ Per	Brand or Generic Manufacturer
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	
100 ml, 1,000 ml bag	e.g. Jevity Plus RTH
ENTERAL FEED WITH FIBRE 0.83 KCAL/ML - Restricted see terms on the previous page	, , , , , , , , , , , , , , , , , , ,
Liquid 5.5 g protein, 8.8 g carbohydrate, 2.5 g fat and 1.5 g fibre per	
100 ml, bottle	Nutrison 800 Complete
100 111, 500110	Multi Fibre
ORAL FEED - Restricted see terms on the previous page	Wala Fibro
Powder 15.9 g protein, 57.4 g carbohydrate and 14 g fat per 100 g, can 26.00 850 g	Ensure (Chocolate)
3 mp = 1 g, m	Ensure (Vanilla)
Powder 23 g protein, 65 g carbohydrate and 2.5 g fat per 100 g, can	Sustagen Hospital Formula Active (Choc) Sustagen Hospital Formula Active
	(Van)
ORAL FEED 1 KCAL/ML - Restricted see terms on the previous page	
Liquid 3.8 g protein, 23 g carbohydrate and 12.7 g fibre per 100 ml,	
237 ml carton	e.g. Resource Fruit
	Beverage
ORAL FEED 1.5 KCAL/ML - Restricted see terms on the previous page	
Liquid 5.5 g protein, 21.1 g carbohydrate and 4.81 g fat per 100 ml, can 1.33 237 ml	Ensure Plus (Vanilla)
Liquid 6.25 g protein, 20.2 g carbohydrate and 4.92 g fat per 100 ml,	
carton	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	a a. Faukiain Mulki Filosa

100 ml, 200 ml bottle

e.g. Fortisip Multi Fibre



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

Bacterial and Viral Vaccines

DIPHTHERIA, TETANUS, PERTUSSIS AND POLIO VACCINE - Restricted see terms below

Inj 30 IU diphtheria toxoid with 30IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis filamentous haemagglutinin, 8 mcg pertactin and 80 D-antigen units poliomyelitis virus in 0.5 ml syringe

→ Restricted (RS1387)

Initiation

Any of the following:

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

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

DIPHTHERIA, TETANUS, PERTUSSIS, POLIO, HEPATITIS B AND HAEMOPHILUS INFLUENZAE TYPE B VACCINE -

Restricted see terms below

Inj 30 IU diphtheria toxoid with 40 IU tetanus toxoid, 25 mcg pertussis toxoid, 25 mcg pertussis filamentous haemagglutinin, 8 mcg pertactin, 80 D-antigen units poliomyelitis virus, 10 mcg hepatitis B

→ Restricted (RS1478)

Initiation

Any of the following:

- 1 Up to four doses for children up to and under the age of 10 for primary immunisation; or
- 2 An additional four doses (as appropriate) are funded for (re-)immunisation for children up to and under the age of 10 who are patients post haematopoietic stem cell transplantation, or chemotherapy; pre or post splenectomy; pre- or post solid organ transplant, renal dialysis and other severely immunosuppressive regimens; or
- 3 Up to five doses for children up to and under the age of 10 receiving solid organ transplantation.

Note: A course of up-to four vaccines is funded for catch up programmes for children (up to and under the age of 10 years) to complete full primary immunisation. Please refer to the Immunisation Handbook for the appropriate schedule for catch up programmes.

Bacterial Vaccines

BACILLUS CALMETTE-GUERIN VACCINE - Restricted see terms below

Inj Mycobacterium bovis BCG (Bacillus Calmette-Guerin), Danish strain 1331, live attenuated, vial Danish strain 1331, live attenuated, vial

Thesiricleu (NS12

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)	Per	Generic Manufacturer
DIDUTTUEDIA TETANUO AND DEDTUCCIO VACCINE - Booksistad a		1 61	Wallulacturei
DIPHTHERIA, TETANUS AND PERTUSSIS VACCINE - Restricted s			
Inj 2 IU diphtheria toxoid with 20 IU tetanus toxoid, 8 mcg pertussis toxoid, 8 mcg pertussis filamentous haemagglutinin and 2.5 mc			
pertactin in 0.5 ml syringe – 0% DV Oct-20 to 2024	•	1	Boostrix
, ,		10	Boostrix
⇒ Restricted (RS1790)			
Initiation Any of the following:			
1 A single dose for pregnant women in the second or third trimeste	ar of each pregnance	v. or. or	
2 A single dose for parents or primary caregivers of infants admitte			Unit or Specialist Care
Baby Unit for more than 3 days, who had not been exposed to n			
3 A course of up to four doses is funded for children from age 7 up			
immunisation; or			
4 An additional four doses (as appropriate) are funded for (re-)imn			
transplantation or chemotherapy; pre or post splenectomy; pre- severely immunosuppressive regimens; or	or post solid organ ti	ranspiani, r	enai dialysis and other
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		previous to	etanus doses; or
7 For vaccination of previously unimmunised or partially immunise	d 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 s	•	programm	ies.
HAEMOPHILUS INFLUENZAE TYPE B VACCINE – Restricted see to	erms below		
Haemophilus Influenzae type B polysaccharide 10 mcg conjugated			
tetanus toxoid as carrier protein 20-40 mcg; prefilled syringe pl		1	Hiberix
vial 0.5 ml → Restricted (RS1520)		1	піренх
Initiation			
Therapy limited to 1 dose			
Any of the following:			
1 For primary vaccination in children; or	f		intin atom only
2 An additional dose (as appropriate) is funded for (re-)immunisati transplantation, or chemotherapy; functional asplenic; pre or pos			
post cochlear implants, renal dialysis and other severely immune			id organ transplant, pre- or
3 For use in testing for primary immunodeficiency diseases, on the			al medicine physician or
paediatrician.			, ,
MENINGOCOCCAL (A, C, Y AND W-135) CONJUGATE VACCINE - I	Restricted see term	s below	
Inj 4 mcg of each meningococcal polysaccharide conjugated to a to	otal of		
approximately 48 mcg of diphtheria toxoid carrier per 0.5 ml via			
0% DV Oct-20 to 2024 → Restricted (RS1848)	0.00	1	Menactra
Initiation			
Either:			
1 Any of the following:			
,	ante are, and post of	olonootomy	and for nationts with UN
1.1 Up to three doses and a booster every five years for patic			

complement deficiency (acquired or inherited), functional or anatomic asplenia or pre or post solid organ transplant;

continued...

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



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

continued...

- 1.3 One dose for person who has previously had meningococcal disease of any group; or
- 1.4 A maximum of two doses for bone marrow transplant patients; or
- 1.5 A maximum of two doses for person pre and post-immunosuppression*; or
- 2 Both:
 - 2.1 Person is aged between 13 and 25 years, inclusive; and
 - 2.2 Fither:
 - 2.2.1 One dose for individuals who are entering within the next three months, or in their first year of living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons; or
 - 2.2.2 One dose for individuals who are currently living in boarding school hostels, tertiary education halls of residence, military barracks, or prisons, from 1 December 2019 to 30 November 2021.

Notes: children under seven years of age require two doses 8 weeks apart, a booster dose three years after the primary series and then five yearly.

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

MENINGOCOCCAL B MULTICOMPONENT VACCINE - Restricted see terms below

→ Restricted (RS1851)

Initiation - Infants under one year of age

Any of the following:

- 1 up to three doses and a booster every five years for patients pre- and post-splenectomy and for patients with functional or anatomic asplenia. HIV, complement deficiency (acquired or inherited), or pre- or post-solid organ transplant; or
- 2 up to three doses for close contacts of meningococcal cases of any group; or
- 3 up to three doses for child who or has previously had meningococcal disease of any group; or
- 4 up to three doses for bone marrow transplant patients; or
- 5 up to three doses for person pre- and post-immunosuppression*.

Initiation - Person is one year of age or over

Any of the following:

- 1 up to two doses and a booster every five years for patients pre- and post-splenectomy and for patients with functional or anatomic asplenia, HIV, complement deficiency (acquired or inherited), or pre- or post-solid organ transplant; or
- 2 up to two doses for close contacts of meningococcal cases of any group; or
- 3 up to two doses for person who has previously had meningococcal disease of any group; or
- 4 up to two doses for bone marrow transplant patients; or
- 5 up to two doses for person pre- and post-immunosuppression*.

Note: *Immunosuppression due to corticosteroid or other immunosuppressive therapy must be for a period of greater than 28 days.

MENINGOCOCCAL C CONJUGATE VACCINE - Restricted see terms below

⇒ Restricted (RS1849)

Initiation - Children under 9 months of age

Any of the following:

- 1 Up to three doses for patients pre- and post splenectomy and for patients with HIV, complement deficiency (acquired or inherited), functional or anatomic asplenia or pre or post solid organ transplant; or
- 2 Two doses for close contacts of meningococcal cases of any group; or
- 3 Two doses for child who has previously had meningococcal disease of any group; or
- 4 A maximum of two doses for bone marrow transplant patients; or
- 5 A maximum of two doses for child pre- and post-immunosuppression*.

Notes: children under nine months of age require two doses 8 weeks apart. Refer to the Immunisation Handbook for booster schedules with meningococcal ACWY vaccine.

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

10

Prevenar 13

	Price		Brand or	
	(ex man. excl. GST)	Generic	
	\$	Per	Manufacturer	
PNEUMOCOCCAL (PCV10) CONJUGATE VACCINE - Restricted s	ee terms below			
14 and 23F; 3 mcg of pneumococcal polysaccharide serotype	s 4,			
18C and 19F in 0.5 ml prefilled syringe - 0% DV Oct-20 to 2	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

⇒ 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
- 2 Any of the following:
 - 2.1 On immunosuppressive therapy or radiation therapy, vaccinate when there is expected to be a sufficient immune response; or
 - 2.2 With primary immune deficiencies: or
 - 2.3 With HIV infection; or
 - 2.4 With renal failure, or nephrotic syndrome; or
 - 2.5 Who are immune-suppressed following organ transplantation (including haematopoietic stem cell transplant); or
 - 2.6 With cochlear implants or intracranial shunts: or
 - 2.7 With cerebrospinal fluid leaks; or
 - 2.8 Receiving corticosteroid therapy for more than two weeks, and who are on an equivalent daily dosage of prednisone of 2 mg/kg per day or greater, or children who weigh more than 10 kg on a total daily dosage of 20 mg or greater; or
 - 2.9 With chronic pulmonary disease (including asthma treated with high-dose corticosteroid therapy); or
 - 2.10 Pre term infants, born before 28 weeks gestation; or
 - 2.11 With cardiac disease, with cyanosis or failure; or
 - 2.12 With diabetes: or
 - 2.13 With Down syndrome; or
 - 2.14 Who are pre-or post-splenectomy, or with functional asplenia.

Initiation - High risk adults and children 5 years and over

Therapy limited to 4 doses

Up to an additional four doses (as appropriate) are funded for (re-)immunisation of patients 5 years and over with HIV, for patients pre or post haematopoietic stem cell transplantation, or chemotherapy; pre- or post splenectomy; functional asplenia, pre- or post-solid organ transplant, renal dialysis, complement deficiency (acquired or inherited), cochlear implants, or primary immunodeficiency.

Initiation – Testing for primary immunodeficiency diseases

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

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

PNEUMOCOCCAL (PPV23) POLYSACCHARIDE VACCINE - Restricted see terms on the next page

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



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

→ Restricted (RS1587)

Initiation - High risk patients

Therapy limited to 3 doses

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

Initiation - High risk children

Therapy limited to 2 doses

Both:

- 1 Patient is a child under 18 years for (re-)immunisation; and
- 2 Any of the following:
 - 2.1 On immunosuppressive therapy or radiation therapy, vaccinate when there is expected to be a sufficient immune response: or
 - 2.2 With primary immune deficiencies; or
 - 2.3 With HIV infection: or
 - 2.4 With renal failure, or nephrotic syndrome; or
 - 2.5 Who are immune-suppressed following organ transplantation (including haematopoietic stem cell transplant); or
 - 2.6 With cochlear implants or intracranial shunts; or
 - 2.7 With cerebrospinal fluid leaks; or
 - 2.8 Receiving corticosteroid therapy for more than two weeks, and who are on an equivalent daily dosage of prednisone of 2 mg/kg per day or greater, or children who weigh more than 10 kg on a total daily dosage of 20 mg or greater; or
 - 2.9 With chronic pulmonary disease (including asthma treated with high-dose corticosteroid therapy); or
 - 2.10 Pre term infants, born before 28 weeks gestation; or
 - 2.11 With cardiac disease, with cyanosis or failure; or
 - 2.12 With diabetes: or
 - 2.13 With Down syndrome; or
 - 2.14 Who are pre-or post-splenectomy, or with functional asplenia.

Initiation - Testing for primary immunodeficiency diseases

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

SALMONELLA TYPHI VACCINE - Restricted see terms below

- Inj 25 mcg in 0.5 ml syringe
- → Restricted (RS1243)

Initiation

For use during typhoid fever outbreaks.

Viral Vaccines

HEPATITIS A VACCINE - Restricted see terms below

1	Inj 720 ELISA units in 0.5 ml syringe - 0% DV Oct-20 to 2024	1	Havrix Junior
1	Ini 1440 FI ISA units in 1 ml syringe - 0% DV Oct-20 to 2024	1	Havrix

→ Restricted (RS1638)

Initiation

Any of the following:

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

HEPATITIS B RECOMBINANT VACCINE

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

→ Restricted (RS1588)

Initiation

Any of the following:

- 1 For household or sexual contacts of known acute hepatitis B patients or hepatitis B carriers; or
- 2 For children born to mothers who are hepatitis B surface antigen (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.

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

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

→ Restricted (RS1693)

Initiation - Children aged 14 years and under

Therapy limited to 2 doses

Children aged 14 years and under.

Initiation - other conditions

Either:

- 1 Up to 3 doses for people aged 15 to 26 years inclusive; or
- 2 Both:
 - 2.1 People aged 9 to 26 years inclusive; and
 - 2.2 Any of the following:
 - 2.2.1 Up to 3 doses for confirmed HIV infection; or
 - 2.2.2 Up to 3 doses for transplant (including stem cell) patients; or
 - 2.2.3 Up to 4 doses for Post chemotherapy.

continued...



Price Brand or (ex man. excl. GST) Generic Per Manufacturer continued... Initiation - Recurrent Respiratory Papillomatosis All of the following: 1 Either: 1.1 Maximum of two doses for children aged 14 years and under; or 1.2 Maximum of three doses for people aged 15 years and over; and 2 The patient has recurrent respiratory papillomatosis; and 3 The patient has not previously had an HPV vaccine. INFLUENZA VACCINE Ini 30 mcg in 0.25 ml svringe (paediatric quadrivalent vaccine)..................9.00 Afluria Quad Junior (2021 Formulation) → Restricted (RS1675) Initiation - cardiovascular disease for patients aged 6 months to 35 months Any of the following: 1 Ischaemic heart disease; or 2 Congestive heart failure; or 3 Rheumatic heart disease: or 4 Congenital heart disease; or 5 Cerebro-vascular disease. Note: hypertension and/or dyslipidaemia without evidence of end-organ disease is excluded from funding. Initiation - chronic respiratory disease for patients aged 6 months to 35 months Fither: 1 Asthma, if on a regular preventative therapy; or 2 Other chronic respiratory disease with impaired lung function. Note: asthma not requiring regular preventative therapy is excluded from funding. Initiation - Other conditions for patients aged 6 months to 35 months Any of the following: 1 Diabetes: or 2 Chronic renal disease; or 3 Any cancer, excluding basal and squamous skin cancers if not invasive; or 4 Autoimmune disease: or 5 Immune suppression or immune deficiency; or 6 HIV: or 7 Transplant recipient; or 8 Neuromuscular and CNS diseases/ disorders: or 9 Haemoglobinopathies; or 10 Is a child on long term aspirin; or 11 Has a cochlear implant; or 12 Errors of metabolism at risk of major metabolic decompensation; or 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. Fluad Quad Inj 60 mcg in 0.5 ml syringe (adjuvanted guadrivalent vaccine)......90.00 10 (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 (paediatric quadrivalent vaccine)......9.00 Influvac Tetra (2021 Formulation)

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

→ Restricted (RS1829)

Initiation – cardiovascular disease for patients 3 and 4 years of age (inclusive)

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 and 4 years of age (inclusive)

Either:

- 1 Asthma, if on a regular preventative therapy; or
- 2 Other chronic respiratory disease with impaired lung function.

Note: asthma not requiring regular preventative therapy is excluded from funding. Initiation – Other conditions for patients 3 and 4 years of age (inclusive)

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 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..
- Inj 60 mcg in 0.5 ml syringe (quadrivalent vaccine)......90.00

Afluria Quad

10

(2021 Formulation)

→ Restricted (RS1830)

Initiation - People over 65

The patient is 65 years of age or over.

Initiation - cardiovascular disease for patients 5 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.

continued...

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

continued...

Initiation – chronic respiratory disease for patients 5 years and over

Fither:

- 1 Asthma, if on a regular preventative therapy; or
- 2 Other chronic respiratory disease with impaired lung function.

Note: asthma not requiring regular preventative therapy is excluded from funding.

Initiation - Other conditions for patients 5 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
- 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.

POLIOMYFLITIS VACCINF - Restricted see terms below

→ Restricted (RS1398)

Initiation

Therapy limited to 3 doses

Either: 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

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Zostavax

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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

PART III: OPTIONAL PHARMACEUTICALS

Price Brand or (ex man. excl. GST) Generic Series 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 schedule.pharmac.govt.nz. 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.

Tr 7		
BLOOD GLUCOSE DIAGNOSTIC TEST METER		
1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips20.00	1	CareSens N Premier
10.00		Caresens N Caresens N POP
BLOOD GLUCOSE DIAGNOSTIC TEST STRIP		Caresens in POP
Blood glucose test strips	50 test	CareSens N
Test strips	50 test	CareSens PRO
BLOOD KETONE DIAGNOSTIC TEST STRIP		
Test strips	10 strip	KetoSens
DUAL BLOOD GLUCOSE AND BLOOD KETONE DIAGNOSTIC TEST METER		
Meter with 50 lancets, a lancing device, and 10 blood glucose diagnostic		
test strips	1	CareSens Dual
MASK FOR SPACER DEVICE		
Small	1	e-chamber Mask
PEAK FLOW METER		
Low Range	1	Mini-Wright AFS Low
Normal Range9.54	1	Range Mini-Wright Standard
	ı	Willi-Wilght Standard
PREGNANCY TEST - HCG URINE Cassette	40 test	Smith BioMed Rapid
Casselle	40 (65)	Pregnancy Test
SODIUM NITROPRUSSIDE		. rognancy root
Test strip22.00	50 strip	Ketostix
SPACER DEVICE		
220 ml (single patient)	1	e-chamber Turbo
510 ml (single patient)5.12	1	e-chamber La Grande
800 ml6.50	1	Volumatic

- Symbols -		Renin-Angiotensin System 41 Amisulpride	12
8-methoxypsoralen	60	Agents for Parkinsonism and Related Amitriptyline	
- A -		Disorders 109 Amlodipine	
A-Scabies	57	Agents Used in the Treatment of Amorolfine	
Abacavir sulphate	91	Poisonings227 Amoxicillin	8
Abacavir sulphate with		Ajmaline43 Amoxicillin with clavulanic acid	8
lamivudine	91	Albendazole88 Amoxiclav multichem	8
Abciximab	.162	Aldurazyme	
Abiraterone acetate	.151	Alecensa	2
Acarbose	9	Alectinib	. 8
Accarb	9	Alendronate sodium100 Amsacrine	
Accuretic 10	41	Alendronate sodium with Amyl nitrite	
Accuretic 20	41	colecalciferol100 Anabolic Agents	6
Acetazolamide	.224	Alfacalcidol	
Acetec	41	Alfamino247 Anagrelide hydrochloride	13
Acetic acid		Alfamino Junior247 Analgesics	
Extemporaneously Compounded		Alfentanil114 Anastrozole	15
Preparations		Alglucosidase alfa	
Genito-Urinary		Alinia89 Andriol Testocaps	6
Acetic acid with hydroxyguinoline,		Allersoothe213 Androderm	
glycerol and ricinoleic acid	63	Allmercap137 Androgen Agonists and	
Acetic acid with propylene		Allopurinol105 Antagonists	6
glycol	. 226	Alpha tocopheryl25 Anoro Ellipta	
Acetylcholine chloride		Alpha tocopheryl acetate26 Antabuse	
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Aciclovir		Alphamox81 Anti-Infective Agents	6
Infections	94	Alphamox 12581 Anti-Infective Preparations	
Sensory	.220	Alphamox 25081 Dermatological	5
Aciclovir-Baxter		Alprolix31 Sensory	
Acid Citrate Dextrose A	34	Alprostadil hydrochloride52 Anti-Inflammatory Preparations	22
Acidex	5	Alteplase	
Acipimox	50	Alum235 Antiallergy Preparations	
Acitretin	60	Aluminium chloride29 Antianaemics	
Aclasta	.101	Aluminium hydroxide5 Antiarrhythmics	
Actemra	.200	Aluminium hydroxide with Antibacterials	7
Actinomycin D	.135	magnesium hydroxide and Anticholinergic Agents	21
Adalimumab	.162	simeticone 5 Anticholinesterases	10
Adapalene		Amantadine hydrochloride109 Antidepressants	11
Adenocor	43	AmBisome85 Antidiarrhoeals and Intestinal	
Adenosine	43	Ambrisentan52 Anti-Inflammatory Agents	
Adenuric	.105	Ambrisentan Mylan52 Antiepilepsy Drugs	11
Adrenaline	51	Amethocaine Antifibrinolytics, Haemostatics and	
Advantan	59	Nervous	. 2
Advate		Sensory223 Antifibrotics	21
Adynovate	33	Amikacin77 Antifungals	8
Aerrane		Amiloride hydrochloride48 Antihypotensives	4
Afinitor	.208	Amiloride hydrochloride with Antimigraine Preparations	12
Aflibercept	.172	furosemide47 Antimycobacterials	
Afluria Quad		Amiloride hydrochloride with Antinausea and Vertigo Agents	
(2021 Formulation)	. 261	hydrochlorothiazide47 Antiparasitics	
Afluria Quad Junior		Aminolevulinic acid Antipruritic Preparations	
(2021 Formulation)		hydrochloride 154 Antipsychotic Agents	
AFT Pholcodine Linctus BP	.216	Aminophylline218 Antiretrovirals	
Agents Affecting the		Amiodarone hydrochloride43 Antirheumatoid Agents	10

Antiseptics and Disinfectants.		Arrow-Diazepam	127	Azopt	
Antispasmodics and Other Ag		Arrow-Losartan &		AZT	
Altering Gut Motility		Hydrochlorothiazide		Aztreonam	83
Antithrombotics	33	Arrow-Norfloxacin		- B -	
Antithymocyte globulin		Arrow-Ornidazole		Bacillus calmette-guerin (BCG)	208
(equine)	208	Arrow-Quinapril 10		Bacillus calmette-guerin	
Antithymocyte globulin (rabbit) <mark>208</mark>	Arrow-Quinapril 20	41	vaccine	254
Antiulcerants	7	Arrow-Quinapril 5	41	Baclofen	106
Antivirals		Arrow-Roxithromycin	81	Bacterial and Viral Vaccines	254
Anxiolytics	127	Arrow-Timolol	224	Bacterial Vaccines	254
Apidra	10	Arrow-Topiramate	121	Balanced Salt Solution	223
Apidra Solostar	10	Arrow-Tramadol	116	Barium sulphate	230
Apo-Azithromycin	79	Arsenic trioxide	138	Barium sulphate with sodium	
Apo-Ciclopirox		Artemether with lumefantrine	e89	bicarbonate	230
Apo-Clarithromycin		Artesunate	89	Barrier Creams and Emollients	
Apo-Clomipramine		Articaine hydrochloride		Basiliximab	
Apo-Diclo SR		Articaine hydrochloride with		BCG Vaccine	
Apo-Diltiazem CD	46	adrenaline	111	BD PosiFlush	
Apo-Doxazosin		Asacol		Beclazone 100	
Apo-Folic Acid		Asamax		Beclazone 250	
Apo-Furosemide		Ascorbic acid		Beclazone 50	
Apo-Gabapentin		Alimentary	25	Beclomethasone dipropionate	
		Extemporaneously Comp		Bee venom	
Apo-Megestrol	102			Bendamustine hydrochloride	
Apo-Metoprolol		Preparations			
Apo-Mirtazapine		Aspen Adrenaline	31	Bendrofluazide Bendroflumethiazide	40
Apo-Nadolol		Aspirin	0.5		40
Apo-Oxybutynin		Blood		[Bendrofluazide]	
Apo-Pindolol		Nervous		Benzathine benzylpenicillin	
Apo-Prazosin		Asthalin		Benzatropine mesylate	
Apo-Prednisone		Atazanavir sulphate		Benzbromaron AL 100	
Apo-Propranolol		Atenolol		Benzbromarone	
Apo-Pyridoxine		Atenolol-AFT		Benzocaine	111
Apo-Sumatriptan		ATGAM		Benzocaine with tetracaine	
Apomorphine hydrochloride		Ativan		hydrochloride	
Apraclonidine	225	Atomoxetine	130	Benzoin	
Aprepitant	122	Atorvastatin	48	Benzoyl peroxide	
Apresoline	52	Atovaquone with proguanil		Benztrop	109
Aprotinin	29	hydrochloride	89	Benzydamine hydrochloride	22
Aptamil AllerPro SYNEO 1	248	Atracurium besylate	106	Benzydamine hydrochloride with	
Aptamil AllerPro SYNEO 2	248	Atropine sulphate		cetylpyridinium chloride	22
Aqueous cream	58	Cardiovascular	43	Benzylpenicillin sodium [Penicillin	
Arachis oil [Peanut oil]	235	Sensory	225	G]	<mark>8</mark> 1
Aratac	43	Atropt	225	Beractant	
Arava	100	Aubagio		Beta Cream	59
Arginine		Augmentin		Beta Ointment	
Alimentary	16	Aurorix		Beta Scalp	
Various		Avelox	82	Beta-Adrenoceptor Agonists	
Argipressin [Vasopressin]		Avonex		Beta-Adrenoceptor Blockers	
Aripiprazole		Avonex Pen		Betadine	229
Aripiprazole Sandoz		Azacitidine		Betahistine dihydrochloride	129
Aristocort		Azacitidine Dr Reddy's		Betaine	
Arrotex-Prazosin S29		Azactam		Betaloc CR	۱۰۰۰۰۰ ۱۱
Arrow - Lattim		Azamun		Betamethasone	
Arrow-Amitriptyline		Azathioprine		Betamethasone dipropionate	
Arrow-Bendrofluazide					38
Arrow-Bendroffuazide		Azilect		Betamethasone dipropionate with	00
AHOW-DHIHOHIGINE	225	Azithromycin	/9	calcipotriol	bl

Betamethasone sodium phosphate)	Brevinor 1/28	63	Calcium polystyrene sulphonate	э <mark>40</mark>
with betamethasone acetate	68	Bricanyl Turbuhaler	216	Calcium Resonium	40
Betamethasone valerate	59, 61	Bridion	106	Candesartan cilexetil	41
Betamethasone valerate with		Brilinta	35	Candestar	41
clioquinol	60	Brimonidine tartrate	225	Capecitabine	136
Betamethasone valerate with sodiu	um	Brimonidine tartrate with		Capercit	
fusidate [Fusidic acid]	60	timolol	225	Capoten	
Betaxolol		Brinzolamide		Capsaicin	
Betnovate		Bromocriptine		Musculoskeletal	108
Betoptic		Brufen SR		Nervous	
Betoptic S		Budesonide		Captopril	
Bevacizumab		Alimentary	5	Carbachol	
Bexsero		Respiratory21		Carbamazepine	
Bezafibrate		Budesonide with eformoterol		Carbasorb-X	
Bezalip		Bumetanide		Carbimazole	
Bezalip Retard		Bupafen		Carbomer	
Bicalutamide		Bupafen NRFit			
		•		Carboplatin	
Bicillin LA		Bupivacaine hydrochloride	111	Carboplatin Ebewe	
BiCNU		Bupivacaine hydrochloride with		Carboprost trometamol	04
Bicnu Heritage		adrenaline	111	Carboxymethylcellulose	
Bile and Liver Therapy		Bupivacaine hydrochloride with	440	Alimentary	
Biliscopin		fentanyl	112	Extemporaneously Compour	nded
Bimatoprost		Bupivacaine hydrochloride with		Preparations	
Bimatoprost Multichem		glucose		Cardinol LA	
Binarex		Buprenorphine Naloxone BNM		Cardizem CD	
Binocrit		Buprenorphine with naloxone		CareSens Dual	
Biodone		Bupropion hydrochloride		Caresens N	
Biodone Extra Forte	115	Burinex	47	Caresens N POP	
Biodone Forte	115	Buscopan	7	CareSens N Premier	265
Biotin	16	Buserelin	71	CareSens PRO	265
Bisacodyl	15	Buspirone hydrochloride	127	Carglumic acid	17
Bismuth subgallate	235	Buspirone Viatris	127	Carmellose sodium with pectin	and
Bismuth subnitrate and iodoform		Busulfan	135	gelatine	
paraffin	233	- C -		Alimentary	22
Bisoprolol fumarate	44	Cabergoline	70	Sensory	
Bisoprolol Mylan		Caffeine	130	Carmustine	135
Bivalirudin		Caffeine citrate		Carvedilol	44
Bleomycin sulphate		Calamine		Carvedilol Sandoz	
Blood glucose diagnostic test		Calamine-AFT		Caspofungin	
meter	265	Calci-Tab 500		Catapres	
Blood glucose diagnostic test	00	Calcipotriol		Ceenu	
strip	265	Calcitonin		Cefaclor	
Blood ketone diagnostic test	200	Calcitriol		Cefalexin	
strip	265	Calcitriol-AFT		Cefalexin Sandoz	
Bonney's blue dye		Calcium carbonate		Cefazolin	
Boostrix		Calcium Channel Blockers	,	Cefepime	
Boric acid		Calcium chloride		Cefepime Kabi	
				•	
Bortezomib Bortezomib Dr-Reddy's		Calcium folinate Calcium Folinate Ebewe		Cefepime-AFT	
•				Cefotaxime	
Bosentan Dr Boddy's		Calcium Folinate Sandoz	150	Cefotaxime Sandoz	
Bosentan Dr Reddy's		Calcium gluconate		Cefoxitin	
Bosvate		Blood		Ceftaroline fosamil	
Botox		Dermatological	62	Ceftazidime	
Botulism antitoxin		Calcium gluconate with calcium		Ceftazidime-AFT	
Bplex		carbonate		Ceftriaxone	
Breo Ellipta	217	Calcium Homeostasis	67	Ceftriaxone-AFT	78

Cefuroxime	78	hydrocortisone	7	Coal tar with salicylic acid and	
Cefuroxime-AFT	78	Cipflox	82	sulphur	60
Celecoxib	107	Ciprofloxacin		Cocaine hydrochloride	112
Celecoxib Pfizer	107	Infections	82	Cocaine hydrochloride with	
Celiprolol	44	Sensory	220	adrenaline	112
CellCept		Ciprofloxacin Teva	220	Codeine phosphate	
Centrally-Acting Agents	47	Ciprofloxacin with		Extemporaneously Compoun	
Cephalexin ABM		hydrocortisone		Preparations	235
Cetirizine hydrochloride	213	Ciproxin HC Otic	220	Nervous	115
Cetomacrogol	58	Circadin	129	Coenzyme Q10	17
Cetomacrogol with glycerol	58	Cisplatin	143	Colchicine	105
Cetomacrogol-AFT	58	Citalopram hydrobromide	118	Colecalciferol	25
Cetrimide	235	Citanest	113	Colestimethate	83
Cetuximab	174	Citrate sodium	33	Colestipol hydrochloride	49
Charcoal	228	Citric acid	235	Colgout	105
Chemotherapeutic Agents	134	Citric acid with magnesium or	xide and	Colifoam	
Chickenpox vaccine	263	sodium picosulfate	13	Colistin sulphomethate	
Chlorafast	220	Citric acid with sodium		[Colestimethate]	83
Chloral hydrate	128	bicarbonate	231	Colistin-Link	
Chlorambucil	135	Cladribine	137	Collodion flexible	235
Chloramphenicol		Clarithromycin	80	Colloidal bismuth subcitrate	8
Infections	83	Clexane	34	Colofac	
Sensory	220	Clexane Forte	34	Colony-Stimulating Factors	37
Chlorhexidine		Clindamycin	83	Coloxyl	14
Chlorhexidine gluconate		Clinect	<u>55</u>	Compound electrolytes	38, 40
Alimentary	22	Clinicians Multivit & Mineral		Compound electrolytes with glud	cose
Extemporaneously Compounde	ed	Boost	<mark>23</mark>	[Dextrose]	38, 40
Preparations		Clinicians Renal Vit	<mark>23</mark>	Compound hydroxybenzoate	
Genito-Urinary	63	Clobazam	118	Compound sodium lactate	
Chlorhexidine with		Clobetasol propionate	59, 61	[Hartmann's solution]	38
cetrimide22	9, 232	Clobetasone butyrate		Comtan	110
Chlorhexidine with ethanol	229	Clofazimine	87	Concerta	130
Chloroform	235	Clomazol		Condyline	61
Chloroquine phosphate	89	Dermatological	<u>56</u>	Contraceptives	63
Chlorothiazide	48	Genito-Urinary	63	Contrast Media	
Chlorpheniramine maleate	213	Clomifene citrate	70	Copaxone	128
Chlorpromazine hydrochloride	124	Clomipramine hydrochloride.	117	Corticosteroids	
Chlortalidone [Chlorthalidone]		Clomipramine Teva		Dermatological	59
Chlorthalidone		Clonazepam		Hormone Preparations	
Choice Load 375	64	Clonidine		Corticotrorelin (ovine)	
Choice TT380 Short	64	Clonidine BNM	47	Cosentyx	197
Choice TT380 Standard	64	Clonidine hydrochloride	47	Cosmegen	
Cholestyramine	49	Clopidogrel	35	Cough Suppressants	
Choline salicylate with cetalkoniun		Clopidogrel Multichem		Creon 10000	
chloride	22	Clopine	124	Creon 25000	12
Choriogonadotropin alfa	71	Clopixol		Creon Micro	12
Ciclopirox olamine	56	Clostridium botulinum type A		Crotamiton	
Ciclosporin	154	toxin	106	Crystaderm	56
Cidofovir	94	Clotrimazole		CT Plus+	
Cilazapril	41	Dermatological	56	Cubicin	84
Cilicaine		Genito-Urinary		Curam	81
Cilicaine VK		Clove oil		Curam Duo 500/125	
Cimetidine	8	Clozapine	124	Curosurf	
Cinacalcet		Clozaril	124	Cvite	25
Cinacalet Devatis		Co-trimoxazole	84	Cyclizine hydrochloride	122
Cinchocaine hydrochloride with		Coal tar		Cyclizine lactate	

Cyclogyl	225	Antiallergics	222	Diatrizoate meglumine with sodiun	n n
Cyclonex	135	Decozol	<mark>22</mark>	amidotrizoate	230
Cyclopentolate hydrochloride	225	Deferasirox	228	Diatrizoate sodium	230
Cyclophosphamide		Deferiprone	228	Diazepam11	8, 12
Cycloserine		Defibrotide	34	Diazoxide	
Cymevene		Definity	231	Alimentary	9
Cyproheptadine hydrochloride	213	Demeclocycline hydrochloride		Cardiovascular	52
Cyproterone acetate	67	Denosumab	102	Dichlorobenzyl alcohol with	
Cyproterone acetate with		Deolate	87	amylmetacresol	22
ethinyloestradiol	63	Deoxycoformycin	141	Diclofenac Sandoz	
Cystadane		Depo-Medrol	69	Diclofenac sodium	
Cysteamine hydrochloride		Depo-Provera		Musculoskeletal	107
Cytarabine	137	Depo-Testosterone	67	Sensory	222
Cytotec	7	Deprim	84	Dicobalt edetate	228
- D -		Dermol		Diflucan	8
D-Penamine	100	Desferrioxamine mesilate	228	Diflucortolone valerate	59
Dabigatran	33	Desflurane	110	Digestives Including Enzymes	12
Dacarbazine	139	Desmopressin	76	Digoxin	43
Dactinomycin [Actinomycin D]	135	Desmopressin acetate	76	Digoxin immune Fab	
Daivobet		Desmopressin-PH&T		Dihydrocodeine tartrate	
Daivonex	60	Dexamethasone		Dihydroergotamine mesylate	122
Dalacin C	83	Hormone Preparations	68	Diltiazem hydrochloride	
Danaparoid	34	Sensory		Dilzem	4
Dantrium		Dexamethasone phosphate		Dimercaprol	229
Dantrium IV	106	Dexamethasone Phosphate		Dimercaptosuccinic acid	
Dantrolene	106	Panpharma	68	Dimethicone	56-57
Daonil	10	Dexamethasone with framycet		Dimethyl fumarate	
Dapa-Tabs	48	gramicidin	220	Dimethyl sulfoxide	233
Dapsone		Dexamethasone with neomyci	n	Dinoprostone	
Daptomycin		sulphate and polymyxin B		Dipentum	
Darunavir		sulphate	220	Diphemanil metilsulfate	6
Darunavir Mylan		Dexamethasone with		Diphenoxylate hydrochloride with	
Dasatinib		tobramycin	220	atropine sulphate	
Daunorubicin	136	Dexamfetamine sulfate		Diphtheria antitoxin	
DBL Acetylcysteine		Dexmedetomidine		Diphtheria, tetanus and pertussis	
DBL Adrenaline		Dexmedetomidine-Teva		vaccine	25
DBL Amikacin		Dexmethsone	68	Diphtheria, tetanus, pertussis and	
DBL Aminophylline	218	Dexrazoxane	151	polio vaccine	254
DBL Bleomycin Sulfate		Dextrose		Diphtheria, tetanus, pertussis, poli-	
DBL Cefotaxime		Alimentary	9	hepatitis B and haemophilus	,
DBL Cisplatin		Blood		influenzae type B vaccine	254
DBL Dacarbazine		Extemporaneously Compou		Diprosone	
DBL Desferrioxamine Mesylate fo		Preparations		Dipyridamole	
BP		Dextrose with sodium citrate a		Disodium edetate	
DBL Docetaxel	150	citric acid [Acid Citrate Dext	rose	Disodium hydrogen phosphate with	
DBL Ergometrine		A]		sodium dihydrogen	
DBL Gentamicin		DHC Continus		phosphate	23
DBL Leucovorin Calcium	150	Diabetes		Disopyramide phosphate	
DBL Methotrexate Onco-Vial		Diacomit		Disulfiram	
DBL Morphine Sulphate		Diagnostic Agents		Dithranol	
DBL Naloxone Hydrochloride		Vaccines	264	Diuretics	
DBL Octreotide		Various		Dobutamine	
DBL Pethidine Hydrochloride		Diagnostic and Surgical		Dobutamine-hameln	
DBL Vincristine Sulfate		Preparations	222	Docetaxel	
Decongestants		Diamide Relief	5	Docusate sodium	
Decongestants and		Diamox		Alimentary	14

Sensory22	6 Eformoterol fumarate	217	Epirubicin Ebewe	13
Docusate sodium with	Eformoterol fumarate dihydrate	217	Epirubicin hydrochloride	13
sennosides	4 Eftrenonacog alfa [Recombinant		Eplerenone	4
Dolutegravir		31	Epoetin alfa	
Domperidone12			Epoetin beta	
Donepezil hydrochloride13	1 Elaprase	18	Epoprostenol	5
Donepezil-Rex13	1 Elecare (Unflavoured)	247	Eptacog alfa [Recombinant factor	
Dopamine hydrochloride		247	VIIa]	3
Dornase alfa2		247	Eptifibatide	3
Dortimopt22	4 Electral	40	Erbitux	174
Dorzolamide22	4 Electrolytes	234	Ergometrine maleate	6
Dorzolamide with timolol22	4 Elelyso	20	Erlotinib	14
Dostinex	0 Elidel	60	Ertapenem	
Dosulepin [Dothiepin]	Elocon	60	Erythrocin IV	8
hydrochloride1			Erythromycin (as	
Dosulepin Mylan1	7 Eltrombopag	29	ethylsuccinate)	80
Dotarem23	1 Emend Tri-Pack	122	Erythromycin (as lactobionate)	8
Dothiepin1	7 Emicizumab	30	Erythromycin (as stearate)	8
Doxapram2	9 EMLA	113	Esbriet	
Doxazosin		12	Escitalopram	118
Doxepin hydrochloride1	7 Empagliflozin with metformin		Escitalopram (Ethics)	118
Doxine		12	Esmolol hydrochloride	
Doxorubicin Ebewe13	6 Emtricitabine	91	Essential Prednisolone	
Doxorubicin hydrochloride13	6 Emtricitabine with tenofovir		Estradot	69
Doxycycline		95	Etanercept	15
DP Lotn HC	9 Emtriva	91	Ethambutol hydrochloride	
DP-Allopurinol10	5 Emulsifying ointment	58	Ethanol	22
Dr Reddy's Omeprazole			Ethanol with glucose	22
Drofate			Ethanol, dehydrated	22
Droleptan12	2 Enbrel	155	Ethics Aspirin	114
Droperidol12			Ethics Aspirin EC	3
Drugs Affecting Bone	Endoxan		Ethics Lisinopril	
Metabolism 10	0 Engerix-B25	8-259	Ethinyloestradiol	
Dual blood glucose and blood ketone	Enlafax XR		Ethinyloestradiol with	
diagnostic test meter 26	5 Enoxaparin sodium	34	desogestrel	6
Dulaglutide		60	Ethinyloestradiol with	
Dulcolax SP Drop		253	levonorgestrel	6
Duolin			Ethinyloestradiol with	
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