Pharmaceutical Management Agency

# Section H Update for Hospital Pharmaceuticals

**Effective 1 February 2018** 

Cumulative for December 2017, January and February 2018



# **Contents**

Summary of decisions effective 1 February 2018	3
Section H changes to Part II	5
Part III – Optional Pharmaceuticals	20
Index	21

# Summary of decisions EFFECTIVE 1 FEBRUARY 2018

- Ambrisentan (Volibris) tab 5 mg and 10 mg amended restriction
- Amitriptyline (Arrow-Amitriptyline) tab 10 mg price increase and addition of HSS
- Amitriptyline (Arrow-Amitriptyline) tab 25 mg and 50 mg price decrease and addition of HSS
- Blood glucose diagnostic test meter (CareSens N Premier) 1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips – new listing
- Blood glucose diagnostic test meter (CareSens N and CareSens N POP) 1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips price decrease
- Blood glucose diagnostic test meter (CareSens II, Accu-Chek Performa, Freestyle Lite and On Call Advanced) meter – to be delisted 1 August 2018
- Blood glucose diagnostic test strip (CareSens PRO) test strips new listing
- Blood glucose diagnostic test strip (Accu-Chek Performa, CareSens, FreeStyle Lite, Freestyle Optium) blood glucose test strip – to be delisted 1 August 2018
- Blood glucose diagnostic test strip (On Call Advanced) blood glucose test strips
   × 50 and lancets × 5 to be delisted 1 August 2018
- Blood ketone diagnostic test meter (Freestyle Optium Neo) meter to be delisted 1 August 2018
- Blood ketone diagnostic test strip (KetoSens) test strips new listing
- Bosentan (Mylan-Bosentan and Bosentan-Mylan) tab 62.5 mg and 125 mg
   amended restriction
- Cetuximab (Erbitux) inj 5 mg per ml, 20 ml and 100 ml vial new listing
- Dual blood glucose and blood ketone diagnostic test meter (CareSens Dual) meter with 50 lancets, a lancing device, and 10 blood glucose diagnostic test strips new listing
- Epoprostenol (Veletri) inj 500 mcg and 1.5 mg vial amended restriction and presentation description
- Iloprost (Ventavis) nebuliser soln 10 mcg per ml, 2 ml amended restriction
- Influenza vaccine (Influvac) inj 45 mcg in 0.5 ml syringe amended restriction
- Ketone blood beta-ketone electrodes (Freestyle Optium Ketone) test strips
   to be delisted 1 August 2018
- Laronidase (Aldurazyme) inj 100 U per ml, 5 ml vial new listing
- Levetiracetam (Levetiracetam-AFT) oral liq 100 mg per ml new listing and addition of HSS

#### Summary of decisions - effective 1 February 2018 (continued)

- Lidocaine [lignocaine] hydrochloride (Pfizer) gel 2%, 10 ml urethral syringe
   price increase
- Lidocaine [lignocaine] hydrochloride with chlorhexidine (Pfizer) gel 2% with chlorhexidine 0.05%, 10 ml urethral syringe price increase
- Losartan potassium with hydrochlorothiazide (Arrow-Losartan & Hydrochlorothiazide) tab 50 mg with hydrochlorothiazide 12.5 mg – price increase
- Mesalazine (Asacol) tab EC 400 mg, tab 800 mg and suppos 500 mg new Pharmacodes
- Metformin hydrochloride (Metformin Mylan) tab immediate-release 850 mg
   HSS reinstated
- Ondansetron (Ondansetron ODT-DRLA) tab dispersible 4 mg price decrease, addition of HSS and amended brand name
- Ondansetron (Ondansetron ODT-DRLA) tab dispersible 8 mg price decrease and addition of HSS
- Paediatric oral feed 1 kcal/ml (e.g. Infatrini) liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g fibre per 100 ml, 100 ml bottle – example brand delisted 1 February 2018
- Paediatric oral/enteral feed 1 kcal/ml (Infatrini) liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g fibre per 100 ml, bottle, 125 ml – new listing
- Sildenafil (Vedafil) tab 25 mg, 50 mg and 100 mg amended restriction

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

# Section H changes to Part II

# Effective 1 February 2018

#### **ALIMENTARY TRACT AND METABOLISM**

Tab 800 mgSuppos 500 mg	85.50 22.80	100 90 20 4; tab 800 m	Asacol Asacol Asacol g, 2536552 and suppos
METFORMIN HYDROCHLORIDE (HSS reinstated) Tab immediate-release 850 mg – 1% DV Feb-18 to 2018	7.82	500	Metformin Mylan
Restricted Initiation Metabolic physician Limited to 24 weeks treatment All of the following:  1 The patient has been diagnosed with Hurler Syndrome (muco 2 Either: 2.1 Diagnosis confirmed by demonstration of alpha-L-idurol enzyme assay in cultured skin fibroblasts; or	opolysacch nidase defi	ciency in wh	ite blood cells by either
who is known to have Hurler syndrome; and		go un	
	Tab EC 400 mg	Tab EC 400 mg	Tab EC 400 mg

- 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.

#### CARDIOVASCULAR SYSTEM

43	LOSARTAN POTASSIUM WITH HYDROCHLOROTHIAZIDE († price) Tab 50 mg with hydrochlorothiazide 12.5 mg15.25	30	Arrow-Losartan & Hydrochlorothiazide
53	AMBRISENTAN (amended restriction)		
	→ Tab 5 mg	30	Volibris
	→ Tab 10 mg	30	Volibris
	Restricted		
	Initiation		
	Fither.		

- 1 For use in patients with a valid Special Authority approval for ambrisentan in by the Ppulmonary Aarterial Hhypertension Panel; or
- 2 In hospital stabilisation in emergency situations.

Price		Brand or
(ex man. Excl. G	iST)	Generic
\$	Per	Manufacturer

### Changes to Section H Part II - effective 1 February 2018 (continued)

53 BOSENTAN (amended restriction)

→ Tab 62.5 mg – 1% DV Jan-16 to 2018	375.00	56	Mylan-Bosentan
	401.79	60	Bosentan-Mylan
→ Tab 125 mg - 1% DV Jan-16 to 2018	375.00	56	Mylan-Bosentan
	401.79	60	Bosentan-Mylan

Restricted

Initiation

Fither:

- 1 For use in patients with a valid Special Authority approval for bosentan in by the Ppulmonary Aarterial Hhypertension Panel: or
- 2 In hospital stabilisation in emergency situations.
- 53 SILDENAFIL (amended restriction affected criterion only shown)

→ Tab 25 mg – 1% DV Sep-15 to 2018	4	Vedafil
→ Tab 50 mg – 1% DV Sep-15 to 2018	4	Vedafil
→ Tab 100 mg – 1% DV Sep-15 to 20182.75	4	Vedafil

→ Ini 0.8 mg per ml. 12.5 ml vial

Restricted

Initiation - tablets

Any of the following:

- 1 For use in patients with a valid Special Authority approval for sildenafil in by the Ppulmonary Aarterial Hhypertension Panel; or
- 2 For use in neonatal units for persistent pulmonary hypertension of the newborn (PPHN); or
- 3 For use in weaning patients from inhaled nitric oxide; or
- 4 For perioperative use in cardiac surgery patients; or
- 5 For use in intensive care as an alternative to nitric oxide: or
- 6 In-hospital stabilisation in emergency situations; or
- 7 All of the following:
  - 7.1 Patient has Raynaud's phenomenon; and
  - 7.2 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
  - 7.3 Patient is following lifestyle management (proper body insulation, avoidance of cold exposure, smoking cessation support, avoidance of sympathomimetic drugs); and
  - 7.4 Patient has persisting severe symptoms despite treatment with calcium channel blockers and nitrates (unless contraindicated or not tolerated).
- 54 EPOPROSTENOL (amended restriction and presentation description)

→ Inj <del>0.5 mg</del> <b>500 mcg</b> vial	1	Veletri
→ Inj 1.5 mg vial73.21	1	Veletri

Restricted

Initiation

For use as a bridge to transplant for patients with Pulmonary Arterial Hypertension who are on the active waitinglist for lung transplantation:

Either

- 1 For use in patients with a valid Special Authority approval for epoprostenol in pulmonary arterial hypertension; or
- 2 In hospital stabilisation in emergency situations.

		Price (ex man. Excl. ( \$	GST) Per	Brand or Generic Manufacturer
Chai	nges to Section H Part II – effective 1 February	y 2018 (continu	ıed)	
54	ILOPROST (amended restriction)  → Nebuliser soln 10 mcg per ml, 2 ml	,	30	Ventavis
	Hhypertension Panel; or For diagnostic use in catheter laboratories; or For use following mitral or tricuspid valve surgery; or In hospital stabilisation in emergency situations.	TOTAL TOT HOPTOGE	by the r <b>p</b> e	mionally runtonal
NER	VOUS SYSTEM			
113	LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE († price) Gel 2%, 10 ml urethral syringe	81.50	10	Pfizer
113	LIDOCAINE [LIGNOCAINE] HYDROCHLORIDE WITH CHL Gel 2% with chlorhexidine 0.05%, 10 ml urethral syring		rice) 10	Pfizer
117	AMITRIPTYLINE († price and addition of HSS) Tab 10 mg – 1% DV Apr-18 to 2020	1.96	100	Arrow-Amitriptyline
117	AMITRIPTYLINE (4 price and addition of HSS) Tab 25 mg – 1% DV Apr-18 to 2020 Tab 50 mg – 1% DV Apr-18 to 2020		100 100	Arrow-Amitriptyline Arrow-Amitriptyline
121	LEVETIRACETAM (new listing) Oral liq 100 mg per ml – 1% DV Apr-18 to 2020	44.78	300 ml	Levetiracetam-AFT
124	ONDANSETRON (1 price, amended brand name and addited Tab dispersible 4 mg – 1% DV Apr-18 to 2020		10	<del>Dr Reddy's</del> Ondansetron <b>ODT-DRLA</b>
124	ONDANSETRON (4 price and addition of HSS) Tab dispersible 8 mg – 1% DV Apr-18 to 2020	1.43	10	Ondansetron ODT-DRLA
ONC	OLOGY AGENTS AND IMMUNOSUPPRESSANTS			
164	CETUXIMAB (new listing)  → Inj 5 mg per ml, 20 ml vial  → Inj 5 mg per ml, 100 ml vial  Restricted Initiation Medical oncologist		1 1	Erbitux Erbitux

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.

Price (ex man. Excl. GST) \$ Pe Brand or Generic Manufacturer

# Changes to Section H Part II - effective 1 February 2018 (continued)

#### **SPECIAL FOODS**

- 225 PAEDIATRIC ORAL FEED 1 KCAL/ML (delisting example brand)
  - → Liquid 2.6 g protein, 10.3 g carbohydrate,

5.4 g fat and 0.6 g fibre per 100 ml, 100 ml bottle

e.g. Infatrini

Note – Infatrini liquid 2.6 g protein, 10.3 g carbohydrate, 5.4 g fat and 0.6 g fibre per 100 ml, 100 ml bottle to be delisted from 1 February 2018.

- 225 PAEDIATRIC ORAL/ENTERAL FEED 1 KCAL/ML (new listing)
  - → Liquid 2.6 g protein, 10.3 g carbohydrate,

5.4 g fat and 0.6 g fibre per 100 ml, bottle ......2.35 125 ml Infatrini

Restricted

Initiation – Fluid restricted or volume intolerance with faltering growth

Both:

- 1 Either:
  - 1.1 The patient is fluid restricted or volume intolerant; or
- 1.2 The patient has increased nutritional requirements due to faltering growth; and
- 2 Patient is under 18 months old or 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.

#### **VACCINES**

- 235 INFLUENZA VACCINE (amended restriction affected criterion only shown)

Initiation — Other conditions

Any of the following:

- 1 Any of the following:
  - 1.1 Diabetes: or
  - 1.2 chronic renal disease; or
  - 1.3 Any cancer, excluding basal and squamous skin cancers if not invasive; or
  - 1.4 Autoimmune disease: or
  - 1.5 Immune suppression or immune deficiency; or
  - 1.6 HIV: or
  - 1.7 Transplant recipient: or
  - 1.8 Neuromuscular and CNS diseases/ disorders; or
  - 1.9 Haemoglobinopathies: or
  - 1.10 Is a child on long term aspirin; or
  - 1.11 Has a cochlear implant: or
  - 1.12 Errors of metabolism at risk of major metabolic decompensation; or
  - 1.13 Pre and post splenectomy; or
  - 1.14 Down syndrome: or
  - 1.15 Is pregnant; or
  - 1.16 Is a child aged four and under who has been hospitalised for respiratory illness or has a history of significant respiratory illness; or
- 2 Patients in a long-stay inpatient mental health care unit or who are compulsorily detained long-term in a forensic unit within a DHB hospital; or
- 3 People under 18 years of age living in the Seddon/Ward and rural Eastern Marlborough region (within the Nelson Marlborough District Health Board) and Kaikoura and Hurunui areas (within the Canterbury District Health Board): or
- 4 People under 18 years of age who have been displaced from their homes in Edgecumbe and the surrounding region.

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

# Changes to Section H Part II – effective 1 January 2018

# ALIMENTARY TRACT AND METABOLISM

16	OMEPRAZOLE (brand change) Cap 10 mg – <b>1% DV Mar-18 to 2020</b> 1.98	90	Omeprazole actavis
	Cap 20 mg – <b>1% DV Mar-18 to 2020</b>	90	10 Omeprazole actavis
	Cap 40 mg – 1% DV Mar-18 to 20203.12	90	20 Omeprazole actavis 40
	Note – Omezol Relief cap 10 mg, 20 mg and 40 mg to be delisted from 1 Ma	rch 2018.	40
20	METHYLNALTREXONE BROMIDE (new listing)  → Inj 12 mg per 0.6 ml vial	1 7	Relistor Relistor
	Restricted Initiation – Opioid induced constipation Both:  1 The patient is receiving palliative care; and 2 Either: 2.1 Oral and rectal treatments for opioid induced constipation are ineffecti 2.2 Oral and rectal treatments for opioid induced constipation are unable to		ed.
20	SODIUM CITRATE WITH SODIUM LAURYL SULPHOACETATE († price) Enema 90 mg with sodium lauryl sulphoacetate 9 mg per ml, 5 ml	50	Micolette
23	CALCIUM CARBONATE († price and addition of HSS) Tab 1.25 g (500 mg elemental) – 1% DV Mar-18 to 20207.52	250	Arrow-Calcium
24	POTASSIUM IODATE († price) Tab 253 mcg (150 mcg elemental iodine)4.69	90	NeuroTabs
CARD	NOVASCULAR SYSTEM		
49	BENDROFLUMETHIAZIDE [BENDROFLUAZIDE] († price and addition of HSS)  Tab 2.5 mg – <b>1% DV Mar-18 to 2020</b>	500 500	Arrow-Bendrofluazide Arrow-Bendrofluazide
49	PRAVASTATIN (brand change) Tab 40 mg – <b>1% DV Mar-18 to 2020</b>	100	Apo-Pravastatin

		Price (ex man. Excl. G \$	ST) Per	Brand or Generic Manufacturer
—— Cha	nges to Section H Part II – effective 1 January	y 2018 (continued	d)	
49	SIMVASTATIN (HSS suspended and delist delayed)			
49	Tab 10 mg <del>= 1% DV Jan-18 to 2020</del>	0.95	90	Arrow-Simva Simvastatin Mylan
	Tab 20 mg <del>– 1% DV Jan-18 to 2020</del>	1.61 1.52	90	Arrow-Simva Simvastatin Mylan
	Tab 40 mg <del>- 1% DV Jan-18 to 2020</del>		90	Arrow-Simva Simvastatin Mylan
	Tab 80 mg <del>- 1% DV Jan-18 to 2020</del>		90	Arrow-Simva Simvastatin Mylan
	Note – HSS for the Simvastatin Mylan brand of simvast suspended until further notice. The delist of the Arrow-	atin tab 10 mg, 20 n		and 80 mg has been
50	EZETIMIBE (brand change)  → Tab 10 mg – 1% DV Mar-18 to 2020  Note – Ezemibe tab 10 mg to be delisted 1 March 2018		30	Ezetimibe Sandoz
51	GLYCERYL TRINITRATE (new listing) Inj 1 mg per ml, 10 ml ampoule			
53	BOSENTAN (alternate brand listing) Tab 62.5 mg Tab 125 mg Note – this is a listing of a new pack size with an amendelisted from 1 July 2018.	401.79	60 60 osentan 56	Bosentan-Mylan Bosentan-Mylan tablet pack size to be
GEN	ITO-URINARY SYSTEM			
62	LEVONORGESTREL (‡ price and addition of HSS) Subdermal implant (2 × 75 mg rods) - 1% DV Mar-18 to 2020	106.92	1	Jadelle
HOR	MONE PREPARATIONS			
67	ZOLEDRONIC ACID (amended restriction)  → Inj 4 mg per 5 ml, vial	84.50 550.00	1	Zoledronic acid Mylan Zometa
	Restricted Initiation – bone metastases Oncologist, haematologist or palliative care specialist Any of the following: 1 Patient has hypercalcaemia of malignancy; or 2 Both: 2.1 Patient has bone metastases or involvement; an 2.2 Patient has severe bone pain resistant to standa 3 Both: 3.1 Patient has bone metastases or involvement; an	rd first-line treatmen	ts; or	

3.2 Patient is at risk of skeletal-related events (pathological fracture, spinal cord compression, radiation to

continued...

bone or surgery to bone).

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

# Changes to Section H Part II - effective 1 January 2018 (continued)

continued...

Initiation - early breast cancer

Oncologist

All of the following:

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

#### **INFECTIONS**

76	PAROMOMYCIN (amended restriction)  → Cap 250 mg	126.00	16	Humatin
	Restricted Clinical microbiologist, or infectious disease specialist or gastr	oenterologist		
82	NORFLOXACIN († price) Tab 400 mg	135.00	100	Arrow-Norfloxacin
86	DAPSONE († price)			
	→ Tab 25 mg	268.50	100	Dapsone
	→ Tab 100 mg	329.50	100	Dapsone
94	TENOFOVIR DISOPROXIL FUMARATE (amended restriction)  → Tab 300 mg	531.00	30	Viread

Restricted

Initiation - Confirmed hepatitis B

Either Any of the following:

- 1 All of the following:
  - 1.1 Patient has confirmed Hepatitis B infection (HBsAq positive for more than 6 months); and
  - 1.2 Patient has had previous lamivudine, adefovir or entecavir therapy; and
  - 1.3 HBV DNA greater than 20,000 IU/mL or increased less than or equal to 10-fold 10 fold or higher over nadir; and
  - 1.4 Any of the following:
    - 1.4.1 Lamivudine resistance detection of M204I/V mutation; or
    - 1.4.2 Adefovir resistance detection of A181T/V or N236T mutation; or
    - 1.4.3 Entecavir resistance detection of relevant mutations including I169T, L180M T184S/A/I/L/G/ C/M. S202C/G/I.M204V S202C/G/I. M204V or M250I/V mutation: or
- 2 Patient is either listed or has undergone liver transplantation for HBV; or
- 3 Patient has a decompensated cirrhosis with a Mayo score > less than or equal togt; 20.

Initiation — Pregnant or Breastfeeding, Women of child bearing age with active Active hepatitis B Limited to 12 months treatment

#### Both: All of the following:

- 1 Patient is HBsAg positive and pregnant; and
- 2 Either:
  - 2.1 HBV DNA > less than or equal togt; 20,000 IU/mL and ALT > less than or equal togt; ULN-; or
  - 2.2 HBV DNA > 20 million IU/mL and ALT normal; and
- 3 Any of the following:
  - 3.1 Patient is of child bearing potential and has not yet completed a family; or
  - 3.2 Patient is pregnant; or
  - 3.3 Patient is breastfeeding.

continued...

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

# Changes to Section H Part II – effective 1 January 2018 (continued)

Initiation - Pregnant, prevention of vertical transmission

Limited to 6 months treatment

#### Roth:

- 1 Patient is HBsAq positive and pregnant; and
- 2 HBV DNA less than or equal togt; 20 million IU/mL and ALT normal.

Initiation - Confirmed HIV

#### Roth: Patient has

- 1 Cconfirmed HIV infection.: and
- 2 Any of the following:
  - 2.1 Symptomatic patient; or
  - 2.2 Patient aged 12 months and under; or
  - 2.3 Both:
    - 2.3.1 Patient aged 1 to 5 years; and
    - 2.3.2 Any of the following:
      - 2.3.2.1 CD4 counts less than or equal tolt; 1000 cells/mmless than or equal to#xB3;; or
      - 2.3.2.2 CD4 counts less than or equal tolt; 0.25 less than or equal to#xD7; total lymphocyte
      - 2.3.2.3 Viral load counts less than or equal togt: 100000 copies per ml; or

#### 2.4 Both:

- 2.4.1 Patient aged 6 years and over; and
- 2.4.2 CD4 counts less than or equal tolt: 500 cells/mmless than or equal to#xB3:.

Initiation – Prevention of maternal transmission

#### Either:

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

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

- 1 Treatment course to be initiated within 72 hours post exposure; and
- 2 Any of the following:
  - 2.1 Patient has had unprotected receptive anal intercourse with a known HIV positive person; or
  - 2.2 Patient has shared intravenous injecting equipment with a known HIV positive person; or
  - 2.3 Patient has had non-consensual intercourse and the clinician considers that the risk assessment indicates prophylaxis is required.

Initiation - Percutaneous exposure

ALENDOONATE CODILIM (L prico)

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

#### **MUSCULOSKELETAL SYSTEM**

99	→ Tab 70 mg4.	.82	4	Fosamax
100	ALENDRONATE SODIUM WITH COLECALCIFEROL (↓ price)  → Tab 70 mg with colecalciferol 5,600 iu4.	.82	4	Fosamax Plus
107	ROCURONIUM BROMIDE (HSS suspended) Inj 10 mg per ml, 5 ml vial - 1% DV Aug-16 to 2019 31 Dec 2017	.95	10	DBL Rocuronium Bromide

		Price (ex man. Excl. (	GST) Per	Brand or Generic Manufacturer
Char	nges to Section H Part II – effective 1 January	2018 (continue	ed)	
108	IBUPROFEN († price) Oral liq 20 mg per ml	2.39	200 ml	Fenpaed
NER	VOUS SYSTEM			
124	PROCHLORPERAZINE (brand change) Tab 5 mg – <b>1% DV Mar-18 to 2020</b> Note – Antinaus tab 5 mg to be delisted from 1 March 20		250	Nausafix
129	DIAZEPAM († price and addition of HSS)  Tab 2 mg – <b>1% DV Mar-18 to 2020</b> Tab 5 mg – <b>1% DV Mar-18 to 2020</b>		500 500	Arrow-Diazepam Arrow-Diazepam
130	MELATONIN (amended note)  → Tab 3 mg  Note – Only for use in compounding an oral liquid form	ulation, for in-ho	spital use or	ıly.
135	NICOTINE († price and addition of HSS)  Patch 7 mg per 24 hours – 1% DV Apr-18 to 2020  Patch 14 mg per 24 hours – 1% DV Apr-18 to 2020  Patch 21 mg per 24 hours – 1% DV Apr-18 to 2020  Lozenge 1 mg – 1% DV Apr-18 to 2020  Lozenge 2 mg – 1% DV Apr-18 to 2020  Gum 2 mg – 1% DV Apr-18 to 2020	17.59 20.16 16.61 18.20	28 28 28 216 216 384	Habitrol Habitrol Habitrol Habitrol Habitrol Habitrol (Fruit)
	Gum 4 mg – 1% DV Apr-18 to 2020	38.95	384	Habitrol (Mint) Habitrol (Fruit) Habitrol (Mint)
SENS	SORY ORGANS			
198	DEXAMETHASONE (amended restriction)  → Ocular implant 700 mcg  Restricted Initiation – Diabetic macular oedema Ophthalmologist Re-assessment required after 12 months	1,444.50	1	Ozurdex

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 Either:
  - 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

continued...

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

# Changes to Section H Part II – effective 1 January 2018 (continued)

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.

#### **SPECIAL FOODS**

225	PRETERM FORMULA (delist)  → Powder 1.9 g protein, 7.5 g carbohydrate and 3.9 g fat per 14 g, can	15.25	400 g	S-26 Gold Premgro
226	PAEDIATRIC ORAL FEED (delist)  → Powder 14.9 g protein, 54.3 g carbohydrate and 24.7 g fat per 100 g, can		850 g 8.	Pediasure (Vanilla)

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

# Changes to Section H Part II - effective 1 December 2017

#### CARDIOVASCULAR SYSTEM

49	PRAVASTATIN (brand change) Tab 20 mg – 1% <b>DV Mar-18 to 2020</b> Note – Cholvastin tab 20 mg to be delisted from 1 March 2018.	4.72	100	Apo-Pravastatin
51	GLYCERYL TRINITRATE (delisting) Inj 1 mg per ml, 5 ml ampoule		10 v 2018.	Nitronal

#### **INFECTIONS**

78 AZITHROMYCIN (amended restriction)

	Tab 250 mg – 1% DV Sep-15 to 2018 Tab 500 mg – 1% DV Sep-15 to 2018		30 2	Apo-Azithromycin Apo-Azithromycin
<b>→</b>	Grans for oral liq 200 mg per 5 ml (40 mg per ml)			
	- 1% DV Oct-15 to 2018	12.50	15 ml	Zithromax

Restricted

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 <del>or prophylaxis f</del>or bronchiolitis obliterans syndrome\*: or
- 2 Patient has received a lung transplant and requires prophylaxis for bronchiolitis obliterans syndrome\*: or
- 23 Patient has cystic fibrosis and has chronic infection with Pseudomonas aeruginosa or Pseudomonas related gram negative organisms\*; or

34 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 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

continued...

Price (ex man. Excl. GST) \$ Pe Brand or Generic Manufacturer

# Changes to Section H Part II – effective 1 December 2017 (continued) continued...

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.

#### 79 CLARITHROMYCIN (reinstate HSS)

#### 80 AMOXICILLIN (brand change)

Grans for oral liq 125 mg per 5 ml – **1% DV Feb-18 to 2020.....** 1.20 100 ml **Alphamox 125**Note – Amoxicillin Actavis and Ospamox grans for oral liq 125 mg per 5 ml to be delisted from 1 February 2018.

#### 80 AMOXICILLIN (addition of HSS)

Grans for oral liq 250 mg per 5 ml – **1% DV Feb-18 to 2020.....** 1.31 100 ml **Alphamox 250**Note – Amoxicillin Actavis and Ospamox grans for oral lig 250 mg per 5 ml to be delisted from 1 February 2018.

#### 84 FLUCONAZOLE (brand change)

→ Cap 50 mg – 1% DV Feb-18 to 2020	2.09	28	Mylan
→ Cap 150 mg – 1% DV Feb-18 to 2020	0.33	1	Mylan
→ Cap 200 mg – 1% DV Feb-18 to 2020	5.08	28	Mylan
Note - Ozole cap 50 mg, 150 mg and 200 mg to be delisted from	n 1 Februa	ry 2018	

#### 85 VORICONAZOLE (brand change)

→ Inj 200 mg vial – 1% DV Feb-18 to 2019	65.00	1	<b>Generic Partners</b>
Note – Vfend inj 200 mg vial to be delisted from 1 Februa	ary 2018		

#### 93 LAMIVUDINE (restriction removed)

Tab 100 mg	6.00	28	Zeffix
Oral lig 5 mg per ml	270.00	240 ml	Zeffix

#### Restricted

#### Initiation

Gastroenterologist, infectious disease specialist, paediatrician or general physician

Limited to 12 months treatment

#### Any of the following:

- 1 Hepatitis B virus (HBV) DNA positive cirrhosis prior to liver transplantation; or
- 2 Hepatitis B surface antigen (HBsAg)-positive and have had a liver, kidney, heart, lung or bone marrow-transplant; or
- 3 HBV-naïve patient who has received a liver transplant from a hepatitis B core antibody (anti-HBe)-positive-donor: or
- 4 HbsAg positive patient who is receiving chemotherapy for a malignancy, or high dose steroids (at least 20 mg/day for at least 7 days), or who has received such treatment within the previous two months; or
- 5 HBsAg-positive patient who is receiving anti tumour necrosis factor treatment; or
- 6 Anti-HBc-positive patient who is receiving rituximab in combination with immunosuppressive chemotherapiesfor a malignancy.

continued...

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

### Changes to Section H Part II - effective 1 December 2017 (continued)

continued...

Continuation - patients who have maintained continuous treatment and response to lamivudine

Gastroenterologist, infectious disease specialist, paediatrician or general physician

Re-assessment required after 2 years

All of the following:

- 1 Have maintained continuous treatment with lamivudine: and
- 2 Most recent test result shows continuing biochemical response (normal ALT); and
- 3 HBV DNA < 100,000 copies per ml by quantitative PCR at a reference laboratory.

Continuation - when given in combination with adefovir dipivoxil for patients with cirrhosis and resistance to lamivudine

Gastroenterologist, infectious disease specialist, paediatrician or general physician

Re-assessment required after 2 years

All of the following:

- 1 Lamivudine to be used in combination with adefovir dipivoxil; and
- 2 Patient is cirrhotic: and

Documented resistance to lamivudine defined as:

- 3 All of the following:
  - 3.1 Patient has raised serum ALT (> 1 × ULN); and
  - 3.2 Patient has HBV DNA greater than 100,000 copies per mL, or viral load greater than or equal to 10-foldover nadir: and
  - 3.3 Detection of M204I or M204V mutation.

Continuation – when given in combination with adefovir dipivoxil for patients with resistance to adefovir dipivoxil Gastroenterologist, infectious disease specialist, paediatrician or general physician

Re-assessment required after 2 years

Both:

108

1 Lamivudine to be used in combination with adefovir dipivoxil: and

Documented resistance to lamivudine defined as:

- 2 All of the following:
  - 2.1 Patient has raised serum ALT (> 1 × ULN); and
  - 2.2 Patient has HBV DNA greater than 100,000 copies per mL, or viral load greater than or equal to 10-foldover nadir; and
  - 2.3 Detection of N236T or A181T/V mutation.

#### MUSCULOSKELETAL SYSTEM

IBUPROFEN (new listing)

from 1 February 2018.

	Tab 200 mg – <b>1% DV Feb-18 to 2020</b>	11./1	1,000	Relieve
NERV	OUS SYSTEM			
111	LEVODOPA WITH CARBIDOPA (‡ price and addition of HSS) Tab 100 mg with carbidopa 25 mg			
	– 1% DV Feb-18 to 2020	17.97	100	Sinemet
	Tab long-acting 200 mg with carbidopa 50 mg			
	– 1% DV Feb-18 to 2020	37.15	100	Sinemet CR
	Tab 250 mg with carbidopa 25 mg			
	– 1% DV Feb-18 to 2020	32.67	100	Sinemet
	Note – Kinson tab 100 mg with carbidopa 25 mg and Sindopa	tab 250 mg v	with carbido <sub>l</sub>	pa 25 mg to be delisted

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

### Changes to Section H Part II - effective 1 December 2017 (continued)

123	CHI	MATE	IDTAN	(delisting)
123	SUI	VIAIR	IP LAIV	(delistina)

Tab 50 mg – 1% <b>DV Jun-17 to 2019</b>	24.44	102	Apo-Sumatriptan
Tab 100 mg – 1% DV Jun-17 to 2019	46.23	102	Apo-Sumatriptan
Note – this is the delisting of 102 tab pack only from 1	June 2018. The 1	00 tab pack r	emains listed.

### ONCOLOGY AGENTS AND IMMUNOSUPPRESSANTS

149	BICALUTAMIDE	(brand change)

Tab 50 mg – 1% DV Feb-18 to 2020	3.80	28	Binarex
. B	0010		

Note – Bicalaccord tab 50 mg to be delisted from 1 February 2018.

#### 173 RITUXIMAB (restriction amended – affected criteria only shown)

→ Inj 10 mg per ml, 10 ml vial	1,075.50	2	Mabthera
→ Inj 10 mg per ml, 50 ml vial	2,688.30	1	Mabthera

Continuation - Chronic lymphocytic leukaemia

Re-assessment required after 12 months.

All of the following:

- 1 The patient's disease has relapsed following no more than one prior line of treatment with rituximab for CLL;
- 2 The patient has had an rituximab treatment—free interval of 36 months or more since commencement of initial rituximab treatment: and
- 3 The patient does not have chromosome 17p deletion CLL; and
- 4 It is planned that the patient receives full dose fludarabine and cyclophosphamide (orally or dose equivalent intravenous administration) or bendamustine; and
- 5 Rituximab to be administered in combination with fludarabine and cyclophosphamide or bendamustine 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

#### **SENSORY ORGANS**

#### 198 DEXAMETHASONE (amended restriction – affected criteria only shown)

Restricted

Initiation - Diabetic macular oedema

Ophthalmologist

Limited to 12 months treatment

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 Any of the following:
  - 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 inhibitors anti-VEGF agents; and
- 4 Dexamethasone implants are to be administered not more frequently than once every 4 months, and up to a maximum of 3 implants per year.

#### 202 BRIMONIDINE TARTRATE (1 price and addition of HSS)

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

# Changes to Section H Part II – effective 1 December 2017 (continued)

#### **VARIOUS**

208	GADOBUTROL (amended brand name) Inj 604.72 mg per ml (equivalent to 1 mmol per ml),		
	5 ml prefilled syringe120.00 Inj 604.72 mg per ml (equivalent to 1 mmol per ml),	5	Gadovist <b>1.0</b>
	7.5 ml prefilled syringe180.00 Inj 604.72 mg per ml (equivalent to 1 mmol per ml),	5	Gadovist 1.0
	15 ml prefilled syringe	10	Gadovist 1.0
VAC	CINES		
234	HEPATITIS B RECOMBINANT VACCINE (HSS suspended)  → Inj 10 mcq in 1 ml vial		
	– 0% DV Jul-17 to <del>2020</del> <b>30 Nov 2017</b>	1	HBvaxPR0
234	HEPATITIS B RECOMBINANT VACCINE (new listing)  → Inj 20 mcg per 1 ml prefilled syringe	1	Engerix-B
	Restricted 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.

Note – Engerix-B inj 20 mcg per 1 ml prefilled syringe to be delisted from 1 December 2018.

	Price		Brand or
(ex n	nan. Excl. G	iST)	Generic
	\$	Per	Manufacturer

# Part III – Optional Pharmaceuticals

# Effective 1 February 2018

239	BLOOD GLUCOSE DIAGNOSTIC TEST METER (new listing)  1 meter with 50 lancets, a lancing device, and  10 diagnostic test strips	20.00	1	CareSens N Premier
239	BLOOD GLUCOSE DIAGNOSTIC TEST METER (‡ price) 1 meter with 50 lancets, a lancing device, and 10 diagnostic test strips	10.00	1	CareSens N CareSens N POP
239	BLOOD GLUCOSE DIAGNOSTIC TEST METER (delisting) 1 meter with 50 lancets, a lancing device, and			
	10 diagnostic test strips		1 1	CareSens II Accu-Chek Performa FreeStyle Lite On Call Advanced
	Note – CareSens II, Accu-Chek Performa, Freestyle Lite and C August 2018.	On Call Advan	ced meter to t	
239	BLOOD GLUCOSE DIAGNOSTIC TEST STRIP (new listing) Test strips	10.56	50 test	CareSens PRO
239	BLOOD GLUCOSE DIAGNOSTIC TEST STRIP (delisting) Blood glucose test strips	28.75 10.56 21.65 28.75	50 test	Accu-Chek Performa CareSens FreeStyle Lite Freestyle Optium
	Blood glucose test strips $\times$ 50 and lancets $\times$ 5 Note – Accu-Chek Performa, CareSens, FreeStyle Lite, Freest Advanced blood glucose test strips x 50 and lancets x 5 to be	19.10 yle Optium bl		On Call Advanced est strips and On Call
239	BLOOD KETONE DIAGNOSTIC TEST METER (delisting) Meter Note – Freestyle Optium Neo meter to be delisted from 1 Aug		1	Freestyle Optium Neo
239	BLOOD KETONE DIAGNOSTIC TEST STRIP (new listing) Test strips	15.50	10 strip	KetoSens
239	DUAL BLOOD GLUCOSE AND BLOOD KETONE DIAGNOSTIC Meter with 50 lancets, a lancing device, and		, ,,	
	10 blood glucose diagnostic test strips	20.00	1	CareSens Dual
239	KETONE BLOOD BETA-KETONE ELECTRODES (delisting) Test strips		10 strip	Freestyle Optium Ketone
	Note – Freestyle Optium Ketone test strips to be delisted from	1 August 20	18.	

# Index

# Pharmaceuticals and brands

A		Dr Reddy's Ondansetron	7
Accu-Chek Performa	20	Dual blood glucose and blood ketone	
Aldurazyme	5	diagnostic test meter	20
Alendronate sodium	12	E	
Alendronate sodium with colecalciferol	12	Engerix-B	19
Alphamox 125	16	Epoprostenol	6
Alphamox 250	16	Erbitux	7
Ambrisentan	5	Ezetimibe	10
Amitriptyline	7	Ezetimibe Sandoz	10
Amoxicillin	16	F	
Apo-Azithromycin	15	Fenpaed	13
Apo-Pravastatin	15	Fluconazole	
Apo-Sumatriptan	18	Fosamax	12
Arrow-Amitriptyline		Fosamax Plus	12
Arrow-Bendrofluazide		FreeStyle Lite	20
Arrow-Brimonidine		Freestyle Optium	
Arrow-Calcium		Freestyle Optium Ketone	
Arrow-Diazepam		Freestyle Optium Neo	
Arrow-Losartan & Hydrochlorothiazide		G	
Arrow-Norfloxacin		Gadobutrol	10
Arrow-Simva		Gadovist	
Asacol		Gadovist 1.0	
Azithromycin		Glyceryl trinitrate	
В		H	
Bendrofluazide	9	Habitrol	13
Bendroflumethiazide [bendrofluazide]		Habitrol (Fruit)	
Bicalutamide		Habitrol (Mint)	
Binarex		HBvaxPRO	
Blood glucose diagnostic test meter		Hepatitis B recombinant vaccine	
Blood glucose diagnostic test strip		Humatin	
	20		
Blood ketone diagnostic test strip		Ibuprofen	17
Bosentan		lloprost	
Bosentan-Mylan		Infatrini	
Brimonidine tartrate		Influenza vaccine	
C	10	Influyac	
Calcium carbonate	9	J	
CareSens		Jadelle	10
CareSens Dual		K	
CareSens II		Ketone blood beta-ketone electrodes	20
CareSens N		KetoSens	
CareSens N POP			
CareSens N Premier		Lamivudine	16
CareSens PRO		Laronidase	
Cetuximab		Levetiracetam	
Clarithromycin		Levetiracetam-AFT	
D	10	Levodopa with carbidopa	
Dapsone	11	Levonorgestrel	
DBL Rocuronium Bromide		Lidocaine [lignocaine] hydrochloride	
Dexamethasone		Lidocaine [lignocaine] hydrochloride	,
Diazepam		with chlorhexidine	7
υιατοραιτι	10	With Oniomonionian	,

# Index

#### Pharmaceuticals and brands

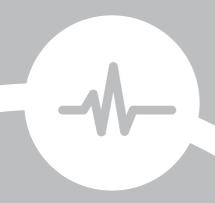
Lignocaine	7
Losartan potassium with hydrochlorothiazide	5
M	
Mabthera	18
Melatonin	13
Mesalazine	5
Metformin hydrochloride	5
Metformin Mylan	5
Methylnaltrexone bromide	9
Micolette	9
Mylan-Bosentan	6
N	
Nausafix	13
NeuroTabs	
Nicotine	13
Nitronal	15
Norfloxacin	11
0	
Omeprazole	9
Omeprazole actavis 10	
Omeprazole actavis 20	9
Omeprazole actavis 40	9
On Call Advanced	20
Ondansetron	7
Ondansetron ODT-DRLA	7
Ozurdex 13,	18
P	
Paediatric oral/enteral feed 1 kcal/ml	8
Paediatric oral feed	
Paediatric oral feed 1 kcal/ml	8
Paromomycin	11
	14
Potassium iodate	9

Pravastatin 9	, 15
Preterm formula	14
Prochlorperazine	13
R	
Relieve	17
Relistor	. 9
Rituximab	18
Rocuronium bromide	12
S	
S-26 Gold Premgro	14
Sildenafil	
Simvastatin	10
Simvastatin Mylan	10
Sinemet	17
Sinemet CR	17
Sodium citrate with sodium lauryl sulphoacetate	
Sumatriptan	18
Г	
Tenofovir disoproxil fumarate	11
V	
Vedafil	
Veletri	
Ventavis	
Viread	
Volibris	
Voriconazole	16
<u>Z</u>	
Zeffix	16
Zithromax	15
Zoledronic acid	10
Zoledronic acid Mylan	10
Zometa	10

#### New Zealand Government

New Zealand Permit No. 478





Email: enquiry@pharmac.govt.nz www.pharmac.govt.nz/medicines/hospital-pharmaceuticals

#### **Pharmaceutical Management Agency**

Level 9, 40 Mercer Street, PO Box 10254, Wellington 6143, New Zealand Phone: 64 4 460 4990 - Fax: 64 4 460 4995 - www.pharmac.govt.nz

ISSN 1172-3694 (Print) - ISSN 1179-3708 (Online)

While care has been taken in compiling this Update, Pharmaceutical Management Agency takes no responsibility for any errors or omissions and shall not be liable to any person for any damages or loss arising out of reliance by that person for any purpose on any of the contents of this Update. Errors and omissions brought to the attention of Pharmaceutical Management Agency will be corrected if necessary by an erratum or otherwise in the next edition of the Update.

If Undelivered, Return To: PO Box 10254, Wellington 6143, New Zealand