Pharmaceutical Management Agency New Zealand Pharmaceutical Schedule

# Section H Update for Hospital Pharmaceuticals

August 2023



## Contents

Summary of decisions effective 1 August 2023	3
Section H changes to Part II	5
Index 1	7

## Summary of decisions EFFECTIVE 1 AUGUST 2023

- Ambrisentan tab 5 mg (Ambrisentan Mylan and Ambrisentan Viatris) and tab 10 mg (Mylan and Ambrisentan Viatris) amended restriction criteria
- Atezolizumab (Tecentriq) inj 60 mg per ml, 2 ml vial amended restriction criteria
- Bosentan (Bosentan Dr Reddy's) tab 62.5 mg and 125 mg amended restriction criteria
- Capecitabine (Capecitabine Viatris) tab 150 mg and 500 mg new listing and addition of PSS
- $\bullet$  Capecitabine (Capercit) tab 150 mg and 500 mg to be delisted 1 January 2024
- Chlorpromazine hydrochloride (Largactil) tab 10 mg to be delisted 1 April 2024
- Daptomycin (Cubicin) inj 500 mg vial to be delisted 1 January 2024
- Daptomycin (Daptomycin Dr Reddy's) inj 500 mg vial new listing and addition of PSS
- Enalapril maleate (Acetec) tab 5 mg, 10 mg and 20 mg, 90 tab pack amendment of PSS
- Enalapril maleate (Acetec) tab 5 mg, 10 mg and 20 mg, 100 tab pack to be delisted 1 February 2024
- Epoprostenol (Veletri) inj 500 mcg vial and 1.5 mg vial amended restriction criteria
- Fluconazole (Diflucan) oral liquid 50 mg per 5 ml price increase
- Gentamicin sulphate eye drops 0.3% new listing
- Hydrocortisone (Noumed) crm 1 %, 500 g addition of note
- Iloprost (Vebulis) nebuliser soln 10 mcg per ml, 2 ml amended restriction criteria
- Indometacin [Indomethacin] cap 25 mg and 50 mg, cap long-acting 75 mg, inj 1 mg vial and suppos 100 mg amended chemical name
- Metformin hydrochloride (Metformin Mylan) tab immediate-release 850 mg removal of PSS and delisting
- Metformin hydrochloride (Metformin Viatris) tab immediate-release 850 mg addition of PSS
- Montelukast (Montelukast Viatris) tab 4 mg new listing
- Naproxen (Noflam 250) tab 250 mg new Pharmacode listing
- Nifedipine (Tensipine MR10) tab long-acting 10 mg removal of restriction
- Pembrolizumab (Keytruda) inj 25 mg per ml, 4 ml vial amended restriction criteria

## Summary of decisions – effective 1 August 2023 (continued)

- Pilocarpine nitrate eye drops 2%, single dose amended chemical name
- Sildenafil (Vedafil) tab 25 mg, 50 mg and 100 mg amended restriction criteria
- Tramadol hydrochloride (Arrow-Tramadol) cap 50 mg price increase and addition of PSS
- Venetoclax (Venclexta) tab 10 mg, 14 tab pack to be delisted 1 December 2023
- Venetoclax (Venclexta) tab 10 mg, 2 tab pack new listing

		Price (ex man. Excl. G \$	ST) Per	Brand or Generic Manufacturer
	ction H changes to Part II ctive 1 August 2023			
ALIN	IENTARY TRACT AND METABOLISM			
11	METFORMIN HYDROCHLORIDE (removal of PSS and o Tab immediate-release 850 mg – 1% DV Mar-22 to <del>2024</del> <b>31/07/2023</b> Note – Metformin Mylan tab immediate-release 850 m	<b>1</b> 1.28	500 1 January	Metformin Mylan 2024.
11	METFORMIN HYDROCHLORIDE (addition of PSS) Tab immediate-release 850 mg – <b>1% DV Aug-23 to 2024</b>	11.28	500	Metformin Viatris
CAR	DIOVASCULAR SYSTEM			
44	ENALAPRIL MALEATE (amendment of PSS) Tab 5 mg – <b>5% DV Feb-24</b> <del>Sep-23</del> <b>to 2025</b> Tab 10 mg – <b>5% DV Feb-24</b> <del>Sep-23</del> <b>to 2025</b> Tab 20 mg – <b>5% DV Feb-24</b> <del>Sep-23</del> <b>to 2025</b> Note: Acetec tab 5 mg, 10 mg and 20 mg, 100 tab pace	1.97 2.35	90 90 90 1 Februar	Acetec Acetec Acetec y 2024.
49	NIFEDIPINE (removal of restriction) → Tab long-acting 10 mg - Restricted: For continuation only		56	Tensipine MR10
56	AMBRISENTAN (amended restriction criteria) → Tab 5 mg – 5% DV Dec-23 to 2026	200.00	30 30	Ambrisentan Mylan <b>Ambrisentan Viatris</b> <b>Ambrisentan Viatris</b>
	Restricted I <del>nitiation Either: 1 For use in patients with a valid Special Authority app Hypertension Panel; or 2 In-hospital stabilisations in emergency situations.</del>	1,550.00	<del>n by the P</del>	Mylan ulmonary Arterial-
	<ul> <li>Initiation – Pulmonary arterial hypertension</li> <li>Respiratory specialist or cardiologist, rheumatologis</li> <li>a respiratory specialist, cardiologist or rheumatologi</li> <li><i>Re-assessment required after 6 months</i></li> <li>All of the following: <ol> <li>Patient has pulmonary arterial hypertension (PAH</li> <li>PAH is in Group 1, 4 or 5 of the WHO (Venice 200</li> <li>PAH is in New York Heart Association/World Heal</li> <li>IV; and</li> <li>Any of the following: <ol> <li>All of the following:</li> <li>All of the following:</li> <li>All of the following:</li> </ol> </li> </ol></li></ul>	ist. I); and 3) clinical classifica th Organization (NY t catheterisation; ar	ntions; and HA/WHO) Id	l functional class II, III or
				continued

continued...

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

continued...

- 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
- 4.1.4 Pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm-5); and
- 4.1.5 Any of the following:
  - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines)<sup>†</sup>; or
  - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or
  - 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
- 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including chronic neonatal lung disease; or
- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Any of the following:
  - 5.1 Both:
    - 5.1.1 Ambrisentan is to be used as PAH monotherapy; and
    - 5.1.2 Any of the following:
      - 5.1.2.1 Patient has experienced intolerable side effects with both sildenafil and bosentan; or
      - 5.1.2.2 Patient has an absolute contraindication to sildenafil and an absolute or relative contraindication to bosentan (e.g. due to current use of a combined oral contraceptive or liver disease); or
      - 5.1.2.3 Patient is a child with idiopathic PAH or PAH secondary to congenital heart disease; or
  - 5.2 All of the following:
    - 5.2.1 Ambrisentan is to be used as PAH dual therapy; and
    - 5.2.2 Either:
      - 5.2.2.1 Patient has tried a PAH monotherapy (sildenafil or bosentan) for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*; or
      - 5.2.2.2 Patient has tried PAH dual therapy including bosentan and has experienced intolerable side effects on bosentan; and
    - 5.2.3 Both:
      - 5.2.3.1 Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would benefit from initial dual therapy; and
      - 5.2.3.2 Patient has an absolute or relative contraindication to bosentan (e.g. due to current use of a combined oral contraceptive or liver disease); or

#### 5.3 Both:

- 5.3.1 Ambrisentan is to be used as PAH triple therapy; and
- 5.3.2 Any of the following:
  - 5.3.2.1 Patient is on the lung transplant list; or
  - 5.3.2.2 Both:
    - 5.3.2.2.1 Patient is presenting in NYHA/WHO functional class IV; and
    - 5.3.2.2.2 Patient has an absolute or relative contraindication to bosentan (e.g. due to current use of a combined oral contraceptive or liver disease); or
  - 5.3.2.3 Both:
    - 5.3.2.3.1 Patient has tried PAH dual therapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool\*\*; and
    - 5.3.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario. continued...

6

→ Restriction

continued ...

Continuation - Pulmonary arterial hypertension

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

Approvals valid for 2 years where the patient is continuing to derive benefit from ambrisentan treatment according to a validated PAH risk stratification tool\*\*.

Note

<sup>+</sup> The European Respiratory Journal Guidelines can be found here: <u>2022 ECS/ERS Guidelines for the</u> <u>diagnosis and treatment of pulmonary hypertension</u>

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

56 BOSENTAN (amended restriction criteria)

→ Tab 62.5 mg – 5% DV Dec-21 to 2024	35 60	Bosentan Dr Reddy's
→ Tab 125 mg – 5% DV Dec-21 to 2024	35 60	Bosentan Dr Reddy's

Restricted

Initiation - Pulmonary arterial hypertension

Re-assessment required after 6 months

Either:

1 All of the following:

1.1 Patient has pulmonary arterial hypertension (PAH); and

1.2 PAH is in Group 1, 4 or 5 of the WHO (Venice) clinical classifications; and

1.3 PAH is at NYHA/WHO functional class II, III, or IV; and

1.4 Any of the following:

1.4.1 Both:

1.4.1.1 Bosentan is to be used as PAH monotherapy; and

1.4.1.2 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 Either:

- 1.4.2.2.1 Patient has tried a PAH monotherapy for at least three months and failed to respond; or
- 1.4.2.2.2 Patient deteriorated while on a PAH monotherapy; or

1.4.3 Both:

1.4.3.1 Bosentan is to be used as PAH triple therapy; and

1.4.3.2 Any of the following:

- 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:

continued ...

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

continued...

- 1 Both:
  - 1.1 Bosentan is to be used as PAH monotherapy; and
  - 1.2 Patient is stable or has improved while on bosentan; or
- 2 Both:
  - 2.1 Bosentan is to be used as PAH dual therapy; and
  - 2.2 Patient has tried a PAH monotherapy for at least three months and either failed to respond or laterdeteriorated; 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.

#### Restricted

Initiation

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

Re-assessment required after 6 months

All of the following:

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

continued ...

continued...

- 5.1.2.1. Patient has experienced intolerable side effects on sildenafil; or
- 5.1.2.2. Patient has an absolute contraindication to sildenafil; or
- 5.1.2.3. Patient is a child with idiopathic PAH or PAH secondary to congenital heart disease; or
- 5.2. Both:
  - 5.2.1. Bosentan is to be used as part of PAH dual therapy; and
  - 5.2.2. Either:
    - 5.2.2.1. Patient has tried a PAH monotherapy (sildenafil) for at least three months and has experienced an inadequate therapeutic response to treatment according to a validated risk stratification tool\*\*; or
    - 5.2.2.2. Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would likely benefit from initial dual therapy; or

#### 5.3. Both:

- 5.3.1. Bosentan is to be used as part of PAH triple therapy; and
- 5.3.2. Any of the following:
  - 5.3.2.1. Patient is on the lung transplant list; or
  - 5.3.2.2. Patient is presenting in NYHA/WHO functional class IV; or
  - 5.3.2.3. Both:
    - 5.3.2.3.1. Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*; and
    - 5.3.2.3.2. Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

#### Continuation

Respiratory specialist, cardiologist, rheumatologist, or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist. Approvals valid for 2 years where patient is continuing to derive benefit from bosentan treatment according to a validated PAH risk stratification tool\*\*. Note

<sup>†</sup> The European Respiratory Journal Guidelines can be found here: <u>2022 ECS/ERS Guidelines for the</u> <u>diagnosis and treatment of pulmonary hypertension</u>

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

57 SILDENAFIL (amended restriction criteria – new criteria shown only) → Tab 25 mg – **5% DV Jan-22 to 2024**......0.85 4

→ Tab 50 mg – 5% DV Jan-22 to 2024	1.70	4	Vedafil
→ Tab 100 mg – 5% DV Jan-22 to 2024	10.20	12	Vedafil

Restricted

2

Initiation - tablets Pulmonary arterial hypertension

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:

continued ...

Vedafil

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

continued...

- 1.4.1 All of the following:
  - 1.4.1.1 Patient has a pulmonary capillary wedge pressure (PCWP) less than or equal to 15mmHg; and
  - 1.4.1.2 Either:
    - 1.4.1.2.1 Patient has a mean pulmonary artery pressure (PAPm) greater than 25mmHg; 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.

#### Restricted

Initiation - tablets Pulmonary arterial hypertension

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

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

#### Note:

<sup>†</sup>The European Respiratory Journal Guidelines can be found here: <u>2022 ECS/ERS Guidelines for the</u> <u>diagnosis and treatment of pulmonary hypertension</u>

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

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

58	EPOPROSTENOL (amended restriction criteria)         → Inj 500 mcg vial
	Restricted Either: 1 For use in patients with a valid Special Authority approval for epoprostenol by the Pulmonary Arterial Hypertension Panel; or 2 In-hospital stabilisation in emergency situations.
	Restricted         Initiation – Pulmonary arterial hypertension         Respiratory specialist or cardiologist, rheumatologist, or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist.         Re-assessment required after 6 months         All of the following:         1       Patient has pulmonary arterial hypertension (PAH); and         2       PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and         3       PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class III or IV;
	<ul> <li>and</li> <li>Any of the following: <ul> <li>A.1 All of the following:</li> <li>A.1.1 PAH has been confirmed by right heart catheterisation; and</li> <li>A.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and</li> <li>A.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and</li> <li>A.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm-5); and</li> <li>A.1.5 Any of the following: <ul> <li>A.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines)<sup>1</sup>; or</li> <li>A.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool**; or</li> <li>A.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or</li> </ul> </li> <li>4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or</li> <li>A.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling</li> </ul></li></ul>
	<ul> <li>pressures; and</li> <li>5 Either:</li> <li>5.1 All of the following:</li> <li>5.1.1 Epoprostenol is to be used as part of PAH dual therapy with either sildenafil or an endothelin receptor antagonist; and</li> <li>5.1.2 Patient is presenting in NYHA/WHO functional class IV; and</li> <li>5.1.3 Patient has tried a PAH monotherapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool; or</li> <li>5.2 Both:</li> </ul>
	5.2.1 Epoprostenol is to be used as PAH triple therapy; and 5.2.2 Any of the following:

- 5.2.2 Any of the following: 5.2.2.1 Patient is on the lung transplant list; or
  - 5.2.2.2 Patient is presenting in NYHA/WHO functional class IV; or
  - 5.2.2.3 Both:

continued...

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

continued...

- 5.2.2.3.1 Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool; and
- 5.2.2.3.2 Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

Continuation - Pulmonary arterial hypertension

Respiratory specialist, cardiologist, rheumatologist, or any relevant practitioner on the recommendation of a respiratory specialist or cardiologist. Approvals valid for 2 years where patient is continuing to derive benefit from epoprostenol treatment according to a validated PAH risk stratification tool\*\*. Note

<sup>†</sup> The European Respiratory Journal Guidelines can be found here: <u>2022 ECS/ERS Guidelines for the</u> <u>diagnosis and treatment of pulmonary hypertension</u>

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

#### 58 ILOPROST (amended restriction criteria)

→ Nebuliser soln 10 mcg per ml, 2 ml

Restricted

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.
- Initiation Pulmonary arterial hypertension

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

Re-assessment required after 6 months

All of the following:

- 1 Patient has pulmonary arterial hypertension (PAH); and
- 2 PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications; and
- 3 PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV; and
- 4 Any of the following:

Restriction

- 4.1 All of the following:
  - 4.1.1 PAH has been confirmed by right heart catheterisation; and
  - 4.1.2 A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair); and
  - 4.1.3 A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg; and
  - 4.1.4 A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm-5); and
  - 4.1.5 Any of the following:
    - 4.1.5.1 PAH has been demonstrated to be non-responsive in vasoreactivity assessment using iloprost or nitric oxide, as defined in the 2022 ECS/ERS Guidelines for PAH (see note below for link to these guidelines)<sup>†</sup>; or
    - 4.1.5.2 Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool\*\*; or

continued...

- 4.1.5.3 Patient has PAH other than idiopathic / heritable or drug-associated type; or
- 4.2 Patient is a child with PAH secondary to congenital heart disease or PAH due to idiopathic, congenital or developmental lung disorders including severe chronic neonatal lung disease; or
- 4.3 Patient has palliated single ventricle congenital heart disease and elevated pulmonary pressures or a major complication of the Fontan circulation requiring the minimising of pulmonary/venous filling pressures; and
- 5 Any of the following:
  - 5.1 Both
    - 5.1.1 Iloprost is to be used as PAH monotherapy; and
    - 5.1.2 Either:
      - 5.1.2.1 Patient has experienced intolerable side effects on sildenafil and both the funded endothelin receptor antagonists (ie. Both bosentan and ambrisentan) or
      - 5.1.2.2 Patient has an absolute contraindication to sildenafil and an absolute or relative contraindication to endothelin receptor antagonists; or
  - 5.2 All of the following:
    - 5.2.1 Iloprost is to be used as PAH dual therapy with either sildenafil or an endothelin receptor antagonist; and
    - 5.2.2 Either:
      - 5.2.2.1 Patient has an absolute contraindication to or has experienced intolerable side effects on sildenafil or
      - 5.2.2.2 Patient has an absolute or relative contraindication to or experienced intolerable side effects with a funded endothelin receptor antagonist; and
    - 5.2.3 Either:
      - 5.2.3.1 Patient has tried a PAH monotherapy for at least three months and remains in an unacceptable risk category according to a validated risk stratification tool\*\*; or
      - 5.2.3.2 Patient is presenting in NYHA/WHO functional class III or IV, and in the opinion of the treating clinician would benefit from initial dual therapy; or
  - 5.3 Both:
    - 5.3.1 Iloprost is to be used as PAH triple therapy; and
    - 5.3.2 Any of the following:
      - 5.3.2.1 Patient is on the lung transplant list; or
      - 5.3.2.2 Patient is presenting in NYHA/WHO functional class IV; or
      - 5.3.2.3 Both:
        - 5.3.2.3.1. Patient has tried PAH dual therapy for at least three months and has not experienced an acceptable response to treatment according to a validated risk stratification tool\*\*; and
        - 5.3.2.3.2. Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario.

**Continuation - Pulmonary arterial hypertension** 

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

Approvals valid for 2 years where patient is continuing to derive benefit from iloprost treatment according to a validated PAH risk stratification tool\*\*.

Note

<sup>+</sup> The European Respiratory Journal Guidelines can be found here: <u>2022 ECS/ERS Guidelines for the</u> <u>diagnosis and treatment of pulmonary hypertension</u>

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

	(ex	Price man. Excl. G \$	ST) Per	Brand or Generic Manufacturer
Char	iges to Section H Part II – effective 1 August 202	3 (continue	d)	
DERI	NATOLOGICALS			
63	HYDROCORTISONE (addition of note) Crm 1%, 500 g – <b>5% DV Aug-23 to 2025</b> Note: DV limit applies to the pack sizes of greater than 100 g		500 g	Noumed
INFE	CTIONS			
87	DAPTOMYCIN (new listing and addition of PSS) → Inj 500 mg vial – <b>5% DV Jan-24 to 2025</b> Note – Cubicin inj 500 mg vial to be delisted from 1 January 20		1	Daptomycin Dr Reddy's
89	FLUCONAZOLE († price) ➔ Oral liquid 50 mg per 5 ml	129.02	35 ml	Diflucan
MUS	CULOSKELETAL SYSTEM			
111	INDOMETACIN [INDOMETHACIN] (amended chemical name) Cap 25 mg Cap 50 mg Cap long-acting 75 mg Inj 1 mg vial Suppos 100 mg			
111	NAPROXEN (new listing) Tab 250 mg – <b>5% DV Jan-22 to 2024</b> Note – this is a new Pharmacode listing, 2654458.	32.69	500	Noflam 250
NER	/OUS SYSTEM			
119	TRAMADOL HYDROCHLORIDE († price and addition of PSS) Cap 50 mg – <b>5% DV Jan-24 to 2026</b>	3.33	100	Arrow-Tramadol
129	CHLORPROMAZINE HYDROCHLORIDE Tab 10 mg Note: Largactil tab 10 mg to be delisted from 1 April 2024.	14.83	100	Largactil
ONC	DLOGY AGENTS AND IMMUNOSUPPRESSANTS			
140	CAPECITABINE (new listing and addition of PSS) Tab 150 mg – <b>5% DV Jan-24 to 2025</b> Tab 500 mg – <b>5% DV Jan-24 to 2025</b> Note – Capercit tab 150 mg and 500 mg to be delisted from 1	46.50	60 120 4.	Capecitabine Viatris Capecitabine Viatris
147	VENETOCLAX (new listing) Tab 10 mg Note – Venclexta tab 10 mg, 14 tab pack to be delisted from 1		2 023.	Venclexta

14

	Price Brand or (ex man. Excl. GST) Generic \$ Per Manufacturer
Char	nges to Section H Part II – effective 1 August 2023 (continued)
225	<ul> <li>ATEZOLIZUMAB (amended restriction criteria – new criteria shown only)</li> <li>→ Inj 60 mg per ml, 20 ml vial</li></ul>
221	<ul> <li>→ Inj 25 mg per ml, 4 ml vial</li></ul>

continued...

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

continued ...

- 4 For patients with non-squamous histology tThere is documentation confirming that the disease does not express activating mutations of EGFR or ALK tyrosine kinase unless not possible to ascertain; and
- 5 Pembrolizumab to be used in combination with platinum-based chemotherapy; and
- 6 Patient has an ECOG 0-2; and
- 7 Pembrolizumab to be used at a maximum dose of 200 mg every three weeks (or equivalent) for a maximum of **16** <del>12</del> weeks; and
- 8 Baseline measurement of overall tumour burden is documented clinically and radiologically.

## **RESPIRATORY SYSTEM AND ALLERGIES**

239	MONTELUKAST (new listing)			
	Tab 4 mg	3.10	28	Montelukast Viatris

## SENSORY ORGANS

16

- 243 GENTAMICIN SULPHATE (new listing) Eye drops 0.3%
- 247 PILOCARPINE HYDROCHLORIDE NITRATE (amended chemical name) Eye drops 2%, single dose

## Index

Pharmaceuticals and brands

## A

Acetec AMBRISENTAN Ambrisentan Mylan Ambrisentan Viatris Arrow-Tramadol ATEZOLIZUMAB <b>R</b>	5 5
BOSENTAN	7
Bosentan Dr Reddy's	
C	
CAPECITABINE	14
Capecitabine Viatris	14
D	
DAPTOMYCIN	14
Daptomycin Dr Reddy's	14
Diflucan	14
E	
ENALAPRIL MALEATE	5
EPOPROSTENOL	11
F	
FLUCONAZOLE	14
G	
GENTAMICIN SULPHATE	16
Н	
HYDROCORTISONE	14
I	
ILOPROST	12
INDOMETACIN [INDOMETHACIN]	14

INDOMETHACIN	14
К	
Keytruda	15
M	
METFORMIN HYDROCHLORIDE	5
Metformin Mylan	
Metformin Viatris	5
MONTELUKAST	16
Montelukast Viatris	16
N	
NAPROXEN	14
NIFEDIPINE	5
Noflam 250	14
Р	
PEMBROLIZUMAB	15
PILOCARPINE HYDROCHLORIDE	16
PILOCARPINE NITRATE	16
S	
SILDENAFIL	9
T	
	15
Tensipine MR10	5
TRAMADOL HYDROCHLORIDE	14
V	
Vebulis	12
Vedafil	
Veletri	11
Venclexta	14
VENETOCLAX	14

Pharmaceutical Management Agency Level 9, 40 Mercer Street, PO Box 10254, Wellington 6143, New Zealand Phone: 64 4 460 4990 - www.pharmac.govt.nz Email: enquiry@pharmac.govt.nz

## ISSN 1179-3708 (Online)

#### Te Kāwanatanga o Ao<u>tear</u>oa New Zealand Government

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.

