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| APPLICANT (stamp or sticker acceptable) | PATIENT NHI: | REFERRER Reg No: |
| Reg No: | First Names: | First Names: |
| Name: | Surname: | Surname: |
| Address: | DOB: | Address: |
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| Fax Number: | | Fax Number: |

Iloprost

Initial application — PAH monotherapy

Applications only from a respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist. Approvals valid for 6 months.

Prerequisites(tick boxes where appropriate)

- ☐ Patient has pulmonary arterial hypertension (PAH)
and ☐ PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications
and ☐ PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV
and
- ☐ PAH has been confirmed by right heart catheterisation
and ☐ A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair)
and ☐ A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg
and ☐ A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm⁻⁵)
and

☐ 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) †
or ☐ Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool**
or ☐ Patient has PAH other than idiopathic / heritable or drug-associated type
- or ☐ 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 ☐ 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
- ☐ Iloprost is to be used as PAH monotherapy
and
- ☐ Patient has experienced intolerable side effects on sildenafil and both the funded endothelin receptor antagonists (i.e. both bosentan and ambrisentan)
or ☐ Patient has an absolute contraindication to sildenafil and an absolute or relative contraindication to endothelin receptor antagonists

I confirm the above details are correct and that in signing this form I understand I may be audited.

Signed: Date:

Post application to Ministry of Health, Private Bag 3015, Wanganui – email: customerservice@health.govt.nz

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Iloprost - continued

Initial application — PAH dual therapy

Applications only from a respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist. Approvals valid for 6 months.

Prerequisites(tick boxes where appropriate)

| | | |
|--------------------------|--|---|
| <input type="checkbox"/> | Patient has pulmonary arterial hypertension (PAH) | |
| and | <input type="checkbox"/> | PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications |
| and | <input type="checkbox"/> | PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV |
| and | <div><div><input type="checkbox"/> PAH has been confirmed by right heart catheterisation</div><div>and</div><div><input type="checkbox"/> A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair)</div><div>and</div><div><input type="checkbox"/> A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg</div><div>and</div><div><input type="checkbox"/> A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm⁻⁵)</div><div>and</div><div><div><input type="checkbox"/> 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) †</div><div>or</div><div><input type="checkbox"/> Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool**</div><div>or</div><div><input type="checkbox"/> Patient has PAH other than idiopathic / heritable or drug-associated type</div></div></div> | |
| or | <input type="checkbox"/> | 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 | <input type="checkbox"/> | 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 | <input type="checkbox"/> | Iloprost is to be used as PAH dual therapy with either sildenafil or an endothelin receptor antagonist |
| and | <div><div><input type="checkbox"/> Patient has an absolute contraindication to or has experienced intolerable side effects on sildenafil</div><div>or</div><div><input type="checkbox"/> Patient has an absolute or relative contraindication to or experienced intolerable side effects with a funded endothelin receptor antagonist</div></div> | |
| and | <div><div><input type="checkbox"/> 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**</div><div>or</div><div><input type="checkbox"/> 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</div></div> | |

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Iloprost - continued

Initial application — PAH triple therapy

Applications only from a respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist. Approvals valid for 6 months.

Prerequisites(tick boxes where appropriate)

- ☐ Patient has pulmonary arterial hypertension (PAH)
and ☐ PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications
and ☐ PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV
and
- ☐ PAH has been confirmed by right heart catheterisation
and ☐ A mean pulmonary artery pressure (PAPm) greater than 20 mmHg (unless peri Fontan repair)
and ☐ A pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg
and ☐ A pulmonary vascular resistance greater than 2 Wood Units or greater than 160 International Units (dyn s cm⁻⁵)
and
- ☐ 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) †
or ☐ Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool**
or ☐ Patient has PAH other than idiopathic / heritable or drug-associated type
- or ☐ 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 ☐ 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 ☐ Iloprost is to be used as PAH triple therapy
and
- ☐ Patient is on the lung transplant list
or ☐ Patient is presenting in NYHA/WHO functional class IV
or
- ☐ 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 ☐ Patient does not have major life-threatening comorbidities and triple therapy is not being used in a palliative scenario

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Iloprost - continued

Renewal

Current approval Number (if known):.....

Applications only from a respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist. Approvals valid for 2 years.

Prerequisites(tick box where appropriate)

☐

Patient is continuing to derive benefit from iloprost treatment according to a validated PAH risk stratification tool**

Note: † The European Respiratory Journal Guidelines can be found here: [2022 ECS/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension PAH](#)

** 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.

I confirm the above details are correct and that in signing this form I understand I may be audited.

Signed: Date:

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