## HOSPITAL MEDICINES LIST RESTRICTIONS CHECKLIST

Use this checklist to determine if a patient meets the restrictions for funding in the **hospital setting**. For more details, refer to Section H of the Pharmaceutical Schedule. For community funding, see the Special Authority Criteria.

PRESCRIBER	PATIENT:
Name:	Name:
Ward:	NHI:

## sildenafil (Vedafil)

Ο	Patient has Raynaud's phenomenon			
and				
0	Patient has severe digital ischaemia (defined as severe pain requiring hospital admission or with a high likelihood of digital ulceratio digital ulcers; or gangrene)			
and				
0	Patient is following lifestyle management (proper body insulation, avoidance of cold exposure, smoking cessation support, avoidance of sympathomimetic drugs)			
and				
0	Patient has persisting severe symptoms despite treatment with calcium channel blockers and nitrates (unless contraindicated or not tolerated)			

**Prerequisites** (tick boxes where appropriate)

O Prescribed by, or recommended by a respiratory specialist, cardiologist, rheumatologist or any relevant practitioner on the recommendation of a respiratory specialist, cardiologist or rheumatologist, or in accordance with a protocol or guideline that has been endorsed by the Health NZ Hospital.

and and and and	<ul> <li>PAH is in Group 1, 4 or 5 of the WHO (Venice 2003) clinical classifications</li> <li>PAH is in New York Heart Association/World Health Organization (NYHA/WHO) functional class II, III or IV</li> </ul>			
	<ul> <li>PAH is confirmed by right heart catheterisation</li> <li>A mean pulmonary artery pressure (PAPm) of greater than 20 mmHg</li> <li>A pulmonary capillary wedge pressure (PCWP) that is less than or equal to 15 mmHg</li> <li>Pulmonary vascular resistance (PVR) of at least 2 Wood Units or at least 160 International Units (dyn s cm<sup>-5</sup>)</li> </ul>			
or or	<ul> <li>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) †</li> <li>Patient has not experienced an acceptable response to calcium antagonist treatment, according to a validated risk stratification tool**</li> <li>Patient has PAH other than idiopathic / heritable or drug-associated type</li> <li>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</li> <li>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</li> </ul>			

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PRES	CRIB	ER		PATIENT:			
Name	:			Name:			
Ward:				NHI:			
silde	sildenafil (Vedafil) - continued						
INITIATION – tablets other conditions Prerequisites (tick boxes where appropriate)							
	or (	C	For use in weaning patients from inhaled nitric oxide				
	or (	C	For perioperative use in cardiac surgery patients For use in intensive care as an alternative to nitric oxide				
	or	С	For use in the treatment of erectile dysfunction secondary to sp	inal cord injury in patients being treated in a spinal unit			
INITIATION – injection         Prerequisites (tick boxes where appropriate)							
	( and	С	For use in the treatment of pulmonary hypertension in infants or intensive care units when the enteral route is not accessible	r children being treated in paediatric intensive care units and neonatal			
		or	O For perioperative use following cardiac surgery				
			O For use in persistent pulmonary hypertension of the newb	born (PPHN)			
			O For use in congenital diaphragmatic hernia				

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 that the above details are correct: