



Government of **Western Australia**
Department of **Health**

WA COVID Care at Home



Overview

- Recognising that West Australians with COVID-19 will need to receive support and monitoring in their own home where appropriate to alleviate unnecessary pressure on our hospital system, WA Health has established a Home Monitoring Program (WA COVID Care at Home).
- WA Health has engaged experienced providers Calvary-Medibank Joint Venture to deliver support and monitoring services to COVID-19 positive patients at higher risk of deterioration. Calvary-Medibank has provided COVID-19 support to people in Victoria, New South Wales and Queensland.
- Most people with COVID-19 will be able to safely monitor and care for themselves at home, with the support of a GP if needed.
- For patients deemed high risk due to identified medical and or social risk factors and symptoms, WA COVID Care at Home will care for them virtually in their home or escalate to a hospital setting if medically required.
- WA COVID Care at Home is a State-wide program and commenced on Monday 31 January 2022.

Registration

- WA COVID Care at Home is a free service and you will need to register for the service. Someone can register for you on your behalf if needed, such as a family member, friend or GP.
- To help determine whether you would benefit from WA COVID Care at Home you must first have had a positive COVID-19 test result – either PCR or Rapid Antigen Test (RAT).
- Pre-registration is not available.
- 13COVID will be utilised as an alternate mechanism for people to be assessed for eligibility for the WA COVID Care at Home, who do not have access to, or unable to use, internet services and or electronic devices. There is also an option for the information to be provided by a 3rd party such as a family member or friend.
- Participants do require access to a phone to safely be monitored under the program.

Risk categories - Adults

COVID-19 Positive Patient Risk Stratification – Adult Care in the community



COVID-19 positive patients		Risk Category		
		Self-Care	Moderate	High
Conditions		Requires age <u>AND</u> comorbidities criteria to be met	Requires <u>ONE</u> of age OR comorbidities OR pregnancy criteria to be met	Requires <u>one</u> of age OR comorbidities to be met
Criteria**	Age and Vaccination Status	16 - 64 years old AND any vaccination status Aboriginal, Torres Strait Islander and Pacific Islander: 16 - 49 years old AND any vaccination status	65 - 79 years old AND any vaccination status Aboriginal, Torres Strait Islander and Pacific Islander: 50 - 64 years old AND any vaccination status	80 years old or above AND any vaccination status Aboriginal, Torres Strait Islander and Pacific Islander: 65 years old or above AND any vaccination status
	Comorbidities	None or stable comorbidities	Complex comorbidities present: <ul style="list-style-type: none"> Chronic lung disease (severe asthma, cystic fibrosis, bronchiectasis, COPD) Chronic heart failure (NYHA I – II) Chronic end stage kidney (eGFR < 30) or liver disease Patients requiring assistance with breathing (CPAP, BiPAP, home oxygen) Unstable diabetes including those on insulin BMI > 35 Immunosuppression 	High risk comorbidities present: <ul style="list-style-type: none"> Active cancer / significantly immunosuppressed Organ transplant recipient including bone marrow transplant Dialysis End-stage COPD / CHF
	Pregnancy Status	<28 weeks AND fully vaccinated OR <12 weeks AND unvaccinated	>28 weeks AND fully vaccinated OR >12 weeks AND unvaccinated	Any
Plan		Self Care	COVID Care @ Home Program with specialist support	COVID Care @ Home Program with specialist support

*According to the jurisdictional vaccination program

**Risk stratification is based on risk factors; symptoms are used to determine appropriate level of care for each patient

‡ Patients managed by specialist clinicians can 'opt-out' of this model

Risk categories - Paediatrics

COVID-19 Positive Patient Risk Stratification – Paediatric Care in the community



COVID-19 positive patients		Risk Category		
		Self-Care	Moderate	High
Conditions		Requires age <u>AND</u> comorbidities criteria to be met	Requires <u>ONE</u> of comorbidities OR pregnancy criteria to be met	Requires agreed comorbidities to be met
Criteria**	Age and Vaccination Status	< 16 years old AND any vaccination status	< 16 years old AND any vaccination status	< 16 years old AND any vaccination status
	Comorbidities	None or stable comorbidities	Complex comorbidities present: <ul style="list-style-type: none"> Chronic lung disease (cystic fibrosis, unstable asthma) Congenital heart disease or other heart conditions Diabetes Significant disability BMI > 99th percentile Immunosuppression Palliative care 	High risk comorbidities present: <ul style="list-style-type: none"> Active cancer / significantly immunosuppressed Organ transplant recipient including bone marrow transplant Dialysis Under 4 weeks of age (corrected) Home respiratory support – (oxygen, CPAP, BiPAP) or tracheostomy Downs Syndrome
	Pregnancy Status		Pregnancy at any stage & any vaccination status	Any
	Plan	Self Care	COVID Care @ Home Program with specialist support	COVID Care @ Home Program with specialist support

**Risk stratification is based on risk factors; symptoms are used to determine appropriate level of care for each patient

Patients managed by specialist clinicians can 'opt-out' of this model

Structures and supports

- A Patient Flow Coordination Centre has been established to coordinate COVID-19 positive metropolitan patients requiring hospital admission whilst the WA Country Health Service's Acute Patient Transport Co-ordination will coordinate COVID-19 positive country patients.
- WA Health are currently pre-deploying pulse oximeters to regional and remote locations for high risk cohorts, in case they become COVID-19 positive.
- Pulse oximeters will be provided in real time in the metropolitan area to those that require them, and regionally to those that haven't received one during the pre-deployment phase.
- Access to anti-viral COVID treatments

Engagement

- WA Health have engaged with Clinical Specialists and other key stakeholders from government and non-government organisations in the development of WA COVID Care at Home.
- Utilised learnings from the East Coast and South Australia.