

# CORONAVIRUS (COVID-19)

## Patient Testing Criteria - Suspect Case

A person who meets the following epidemiological and clinical criteria:

Risk	Epidemiological Criteria	Clinical Criteria	Action
<b>Very High Risk</b>	<ul style="list-style-type: none"> <li>Close contact in the 14 days prior to illness onset with a confirmed or probable case</li> <li>International travel in the 14 days prior to illness onset</li> <li>Cruise ship passengers and crew who have travelled in the 14 days prior to illness onset</li> </ul>	Fever ( $\geq 38^{\circ}\text{C}$ ) or history of fever <b>OR</b> acute respiratory infection (e.g. cough, shortness of breath, sore throat)	<b>TEST</b>
<b>High Risk Setting</b>	<p>1: Two or more cases of illness clinically consistent with COVID-19 (see clinical criteria) in the following settings:</p> <ul style="list-style-type: none"> <li>Aged care and other residential care facilities</li> <li>Military operational settings</li> <li>Boarding schools</li> <li>Correctional facilities</li> <li>Detention centres</li> <li>Aboriginal rural and remote communities, in consultation with the local PHU</li> <li>Settings where COVID-19 outbreaks have occurred, in consultation with the local PHU</li> </ul> <p>2. Individual patients with illness clinically consistent with COVID-19 (see clinical criteria) in a geographically localised area with elevated risk of community transmission, as defined by PHUs</p>	Fever ( $\geq 38^{\circ}\text{C}$ ) or history of fever (e.g. night sweats, chills) <b>OR</b> acute respiratory infection (e.g. cough, shortness of breath, sore throat)	<b>TEST</b> (on site for aged care residents, where feasible)
<b>Moderate Risk</b>	Health care workers, aged or residential care workers.	Fever ( $\geq 38^{\circ}\text{C}$ ) or history of fever (e.g. night sweats, chills) <b>OR</b> acute respiratory infection (e.g. cough, shortness of breath, sore throat)	<b>TEST</b>
<b>Background Risk</b>	(No epidemiological risk factors)	Hospitalised patients with fever ( $\geq 38^{\circ}\text{C}$ ) <b>AND</b> acute respiratory symptoms (e.g. cough, shortness of breath, sore throat) of an unknown cause.	<b>TEST</b>

### Probable Case Definition

A person with fever ( $\geq 38^{\circ}\text{C}$ ) or history of fever (e.g. night sweats, chills) **OR** acute respiratory infection (e.g. cough, shortness of breath, sore throat) **AND** who is a household contact of a confirmed or probable case of COVID-19, where testing has not been conducted.

### Confirmed Case Definition

A person who tests positive to a validated specific SARS-CoV-2 nucleic acid test or has the virus identified by electron microscopy or viral culture.

Source: CDNA National Guidelines - <https://www1.health.gov.au/internet/main/publishing.nsf/Content/cdna-song-novel-coronavirus.htm>