

# Contact Tracing – Determining Close and Casual Contacts Matrix



Western Health

COVID - 19

Be Safe -- Be Smart -- Be Kind

In addition to information obtained through a reflective conversation with an employee, the Western Health Contact Tracing Team will take into account the following matrix when determining whether employees are considered a close or casual contact of a confirmed COVID 19 case. The matrix below is a guide only, and there may be circumstances where the risk action is revised as **directed by Infectious Diseases Leads**.

<b>Aerosol Generating Procedure (AGP)</b>	A procedure that generates aerosols Refer to <a href="https://coronavirus.wh.org.au/ppe/">https://coronavirus.wh.org.au/ppe/</a> for a list of AGPs
<b>Close Contact</b>	15 minutes face-to-face (cumulative) OR 2 hours in a closed room (cumulative) AND Recommended tier of PPE <b>was NOT worn</b> <sup>^</sup> OR <b>breach</b> in PPE use
<b>Casual Contact</b>	Less than 15 minutes face-to-face OR Less than 2 hours in a closed room AND/OR Recommended tier of PPE <b>WAS worn</b> <sup>^</sup> for all contacts
<b>Transient Contact</b>	Use of communal spaces on ward/department Less than 15 minutes or no face-to-face contact

<sup>^</sup> NOTE: Must take into account standard precautions for tasks e.g. apron and gloves for bodily fluids.

<i>From the period 48 hours before onset of symptoms</i>	<b>Aerosol Generating Procedures</b>	<b>Close Contact</b>	<b>Casual Contact</b>	<b>Transient Contact</b>
<b>No PPE</b>	<b>High Risk</b>	<b>High Risk</b>	<b>Individual Risk Assessment</b>	<b>Low Risk</b>
<b>Surgical Mask Only</b>	<b>High Risk*</b>	<b>High Risk</b>	<b>Low Risk</b>	<b>Low Risk</b>
<b>Mask and Eye Protection</b>	<b>High Risk*</b>	<b>Individual Risk Assessment</b>	<b>Low Risk</b>	<b>Low Risk</b>
<b>Mask (N95 for AGPs, surgical mask for routine clinical care) Eye Protection, Gown, Gloves</b>	<b>Low Risk</b>	<b>Low Risk</b>	<b>Low Risk</b>	<b>Low Risk</b>

\*Confirm whether high or low risk AGP as this may decrease risk to moderate

<b>High Risk</b>  <u>Quarantine for 14 days from date of exposure.</u>  Employee to have heightened vigilance for mild symptoms, and test if symptomatic at any time.  Test Day 11 at Sunshine Hospital Respiratory Assessment Centre.	<b>Low Risk</b>  Continue to work unless symptomatic.  Wear minimum Tier 1 PPE at all times.  Employee to have heightened vigilance for mild symptoms, and test if symptomatic.
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