

The daily evidence digest collates recently released reports and evidence – provision of these links does not imply endorsement nor recommendation.

SARS-CoV-2 antigen tests, COVID-19 treatment for pregnant women, entering Australia's third year with COVID-19

Peer reviewed journals featured:

- Systematic reviews on:
 - Diagnostic accuracy of SARS-CoV-2 antigen tests for community transmission screening [here](#)
 - Treatment of COVID-19 in pregnant women [here](#)
 - The use of tocilizumab in COVID-19 patients [here](#)
- Observational studies on:
 - Intensivists' views on increasing ICU capacity to accommodate higher demand during COVID-19 in Australia and New Zealand [here](#)
 - Mortality risk in COVID-19 patients on selective serotonin reuptake inhibitor antidepressants [here](#) and associated commentary [here](#)
 - Impact of COVID-19 lockdowns on hospital presentations and admissions in the context of low community transmission in Melbourne [here](#)
 - Seroprevalence of unidentified SARS-CoV-2 infection in Hong Kong [here](#)
- Editorials on:
 - Entering Australia's third year with COVID-19 [here](#)
 - The implications of living with COVID-19 for intensive care in Australia [here](#)

Letters and correspondence discussed:

- Outcomes for COVID-19 patients admitted to Australian ICU during the first four months of the pandemic [here](#)

Pre-peer review articles featured:

- Estimation of R0 for the spread of SARS-CoV-2 in Germany from excess mortality [here](#)
- Comirnaty (Pfizer) booster effectiveness against COVID-19 related symptoms in England [here](#)
- Finger stick blood test to assess post vaccination SARS-CoV-2 neutralising antibody response against variants [here](#)
- Case series of thrombosis with thrombocytopenia syndrome after COVID-19 vaccination [here](#)

Guidance and reports

- The World Health Organization published its COVID-19 clinical management modules on corticosteroids [here](#), IL-6 receptor blockers [here](#), and introduction to therapeutics [here](#)
- The UK Security Agency published an update on SARS-CoV-2 variants of concern and variants under investigation [here](#)

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Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on [COVID-19 transmission](#), SARS-CoV-2 [vaccines](#), and [variants](#) of concern, [post-acute sequelae of COVID-19 \(PASC\)](#), [surgery and COVID-19](#), [rapid testing](#) and [risk mitigation strategies](#).