

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

Tocilizumab, vitamin D and COVID-19, bamlanivimab and etesevimab, Victoria's second wave

Peer reviewed journals featured:

- Systematic reviews on:
 - Tocilizumab in COVID-19 patients [here](#)
 - Diagnostic test accuracy for COVID-19 by mass spectrometry [here](#)
 - Vitamin D levels, vitamin D supplements and COVID-19 [here](#)
- A randomised phase 3 trial of bamlanivimab and etesevimab in high-risk ambulatory COVID-19 patients [here](#)
- A narrative review on how Victoria controlled its second COVID-19 wave [here](#)
- Observational studies on:
 - Association between COVID-19 diagnosis and in-hospital mortality in ST-segment elevation myocardial infarction (STEMI) patients [here](#) and associated editorial [here](#)
 - Rapid antigen test to identify COVID-19 infected patients admitted to the emergency department [here](#)
- Commentary on a US National Institutes of Health summit on anti-SARS-CoV-2 antibodies for COVID-19 [here](#)

Letters and correspondence discussed:

- Evidence and advocacy in Melbourne maternity care during COVID-19 [here](#)
- Age- and sex-specific incidence of cerebral venous sinus thrombosis associated with Johnson & Johnson vaccination [here](#)

Pre-peer review articles featured:

- Cross-border transmissions of Delta substrain AY.29 during Olympic and Paralympic Games [here](#)
- Predictors of COVID-19 testing among Australian youth [here](#)
- A phase 3 trial of the conjugate vaccine, Soberana 02 [here](#)

Guidance and reports

- The Therapeutic Goods Administration (TGA) released information on COVID-19 rapid antigen self-tests (for home use) [here](#) and a list of COVID-19 rapid antigen self-tests approved in Australia [here](#)

News and blogs

- FDA puts Spikevax's (Moderna) paediatric application on hold to investigate side effects [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](#).