

Daily evidence digest

8 December 2021

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

Anticoagulant regimens, care of older people and people requiring palliative care with COVID-19, healthcare access for young Australians

Peer reviewed journals featured:

- A systematic review on colchicine treatment in SARS-COV-2 infection [here](#)
- Meta-analysis on anticoagulant treatment regimens in COVID-19 patients [here](#)
- A randomised controlled trial of quercetin in combination with antiviral drugs [here](#)
- Narrative reviews on:
 - post-mortem insights about the pathophysiology and immunopathology of severe COVID-19 [here](#)
 - Potential long-term effects of SARS-CoV-2 infection on the pulmonary vasculature [here](#)
- An observational study on predicting SARS-CoV-2 infection in emergency department patients [here](#)
- Practice points on care of older people and people requiring palliative care with COVID-19 [here](#)
- Commentary on the political theatre of the UK's travel ban on South Africa [here](#)

Letters and correspondence discussed:

- Novel pooling strategy with sample concentration for screening of SARS-CoV-2 [here](#)
- Intention to vaccinate children against COVID-19 in vaccinated and unvaccinated US parents [here](#)

Pre-peer review articles featured:

- COVID-19 impact on healthcare access for Australian adolescents and young adults [here](#)
- Protection and waning of natural and hybrid COVID-19 immunity [here](#)

Guidance and reports

- The Therapeutic Goods Administration (TGA) issued provisional approval to regdanvimab (REGKIRONA) for COVID-19 treatment [here](#)

News and blogs

- Preparing for Omicron as a COVID-19 veteran [here](#)
- A JAMA audio interview on what experts know about the Omicron variant [here](#)
- Cross-reactive memory T cells abort SARS-CoV-2 infection [here](#)