

## Daily evidence digest

15 December 2021

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

### High vs standard intensity of thromboprophylaxis, COVID-19 convalescent plasma, reinfections in Australia, pulse oximetry for home monitoring

#### Peer reviewed journals featured:

- A systematic review on high versus standard intensity thromboprophylaxis in hospitalised COVID-19 patients [here](#)
- A randomised clinical trial of COVID-19 convalescent plasma in hospitalised patients [here](#)
- Observational studies on:
  - A multimodal strategy of mitigation and testing in a residential university in the US [here](#) and associated commentary [here](#)
  - A hotel-based protective housing program for persons experiencing homelessness [here](#)
  - Population level demographic and behavioural surveillance for monitoring COVID-19 [here](#)
- An MJA editorial on a year of triumphs and failures for 2021 [here](#)
- Commentary on unequal global vaccine coverage and the current COVID-19 crisis [here](#)

#### Letters and correspondence discussed:

- Second SARS-CoV-2 infections 12 months after initial infections in Australia [here](#)

#### Pre-peer review articles featured:

- The impact of remote home monitoring of people with COVID-19 using pulse oximetry [here](#)
- Symptoms persisting up to 12 months after hospitalisation for COVID-19 [here](#)
- Characterisation of the decline in humoral immune response 6 months after mRNA vaccination [here](#)

#### News and blogs

- Merck's COVID-19 pill loses its lustre [here](#)
- As COVID-19 vaccines arrive in Africa, Omicron is reducing supply and increasing demand [here](#)

[Click here](#) to subscribe to the daily evidence digest.

The final digest for 2021 will be released on 17 December and the service will resume on 17 January 2022. Upon resumption of services, key publications released during the break will be collated and a summary distributed.