

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

Convalescent plasma ineffective, ventilation management, decreases in organ donation as an indirect impact

Peer reviewed journals featured:

- A phase 2 trial showing convalescent plasma is ineffective in the management of COVID-19 in adults [here](#) and associated editorial [here](#)
- A multicentre, observational cohort study on ventilation management and clinical outcomes in invasively ventilated patients with COVID-19 in the Netherlands [here](#)
- A simulation study on the effectiveness of face masks in preventing airborne transmission of COVID-19 [here](#)
- A review of COVID-19 infection in animals and implications for community transmission [here](#)
- Modelling studies on:
 - Scenarios and COVID-19 trajectories in the US [here](#)
 - COVID-19 transmission including indirect transmission [here](#)
 - The impact of delaying diagnosis of non-small cell lung cancer during COVID-19 [here](#)
- Commentaries on:
 - Developing COVID-19-responsive measures and models [here](#)
 - The importance of a social justice framework for health and equality [here](#)
 - Transmission of COVID-19 in a karaoke room in Guangzhou, China [here](#)
- An editorial on the performance of democracies in response to COVID-19 [here](#)

Letters and correspondence discussed:

- The COVID-19 syndemic is not global [here](#)
- Respiratory clinics and rural and Aboriginal health in Australia [here](#)
- Impact of COVID-19 on organ donation and transplantation in low-prevalence Australia [here](#)
- The use of exhaled breath condensate (EBC) in the diagnosis of COVID-19 [here](#)

Pre-peer review articles featured:

- A multinational survey of the effect of COVID-19 on critical care research [here](#)

Guidance and reports

- The Australian Department of Health COVID-19 released its fortnightly epidemiology report for the period ending 11 October 2020 [here](#)
- The World Health Organization released:
 - COVID-19 weekly epidemiological update [here](#)
 - COVID-19 vaccine introduction readiness assessment tool [here](#) and associated planning guide [here](#)

News and blogs

- BMJ blog on COVID-19 and opportunities to apply sociology to clinical practice [here](#)
- News article on the seasonal effects of COVID-19 outbreaks [here](#)

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