

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

Aerosol-generating procedures, vertical transmission during pregnancy, pandemic staffing, excess deaths

Peer reviewed journals featured:

- A rapid systematic review on the classification of aerosol-generating procedures [here](#)
- A framework for critical care pandemic staffing in Australia [here](#)
- An analysis of COVID-19 vertical transmission during pregnancy [here](#)
- An organisational case study on acute care physician supplemental workforce in the US [here](#)
- An analysis of self-quarantine non-compliance during COVID-19 in South Korea [here](#)
- An editorial on simulation models for predicting and evaluating COVID-19 [here](#)
- Ethics analysis on challenges for women's healthcare highlighted by COVID-19 [here](#)
- Several articles on excess deaths from COVID-19 discussing:
 - communities of colour in the US [here](#)
 - mental health disorders [here](#)
 - health and economic cost in the US [here](#), [here](#) and [here](#)
 - associated correspondence [here](#) and [here](#)
- Update to living systematic review on ventilation techniques and risk for transmission [here](#)

Pre-peer review articles featured

- A modelling study on optimal COVID-19 testing strategies for schools and businesses [here](#)

Guidance and reports

- The Cochrane Library released an update of its review on convalescent plasma [here](#)
- NICE updated its COVID-19 rapid guideline on antibiotics for pneumonia in adults in hospital [here](#)
- ANZCA updated its statement on personal protection equipment during COVID-19 [here](#)
- The Royal College of Pathologists of Australasia updated guidance on the use of COVID-19 rapid antigen tests [here](#)

News and blogs

- Viewing the COVID-19 pandemic through the lens of social media [here](#)
- Webinar on delayed cancer diagnoses and the impact on primary care during COVID-19 [here](#)