

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

COVID-19 transmission, antiviral therapeutics, intimate partner violence, pre-existing immunity, clusters and super-spreading

Peer reviewed journals featured:

- A systematic review of antibody mediated immunity to coronaviruses [here](#)
- A comprehensive review on viral, host, and environmental factors in COVID-19 transmission [here](#)
- A study on antiviral therapeutics for the treatment of COVID-19 [here](#)
- Two perspectives from the New England Journal of Medicine on intimate partner violence during COVID-19 [here](#) and supporting the healthcare workforce [here](#)
- A BMJ editorial on rising numbers of positive COVID-19 tests in the UK [here](#)
- A diagnostic accuracy study assessing a novel, rapid, point-of-care test for COVID-19 [here](#)
- A case report on possible autoimmune encephalitis in a case of acute SARS-CoV-2 infection [here](#)
- Commentaries on COVID-19 and:
 - protecting vulnerable older patients [here](#)
 - the importance of healthcare worker safety for patient safety [here](#)
 - the rapid adoption of telemedicine [here](#)
 - a reduction in US juvenile court referrals following the shift to virtual learning [here](#)
 - pre-existing immunity [here](#)

Letters and correspondence discussed:

- Critical care referrals of children with diabetic ketoacidosis during COVID-19 in the UK [here](#)
- Clustering and super-spreading potential of COVID-19 in Hong Kong [here](#)

Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce released new or updated recommendations and clinical flowcharts [here](#)

News and blogs

- An editorial from the Centre for Evidence-Based Medicine on the PCR test for COVID-19 [here](#)
- TGA advice on face masks and gowns during COVID-19 [here](#)