

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

Hypertension, mental health, staff wellness, system responses

Peer reviewed journals featured:

- A multi-centre retrospective observational study on hypertension and COVID-19 [here](#)
- Liver injury in COVID-19 [here](#)
- Two integrated mental health trusts in UK focusing on mental and physical health [here](#)
- A practical framework for creating wellness in a pandemic [here](#)
- A viewpoint on airborne spread of COVID-19 and a potential role for air disinfection [here](#)
- An insight into loneliness and a public health framework for addressing it during COVID-19 [here](#)
- A discussion on terminology regarding 'physical distancing' or 'social distancing' for reducing feelings of rejection among people with mental health problems [here](#)
- Commentary on transitioning to telemedicine while maintaining quality [here](#)
- Commentary on the community response to out-of-hospital cardiac arrest in Paris during COVID-19 [here](#)
- A research letter on associations between COVID-19 and decreased enrolment in cancer clinical trials [here](#)

Pre-peer review papers featured:

- Uncertainty about the herd immunity levels required to stop the COVID-19 epidemic, based on data from 12 countries [here](#)
- Clinical features and viral genetic diversity in 23 paediatric patients in California [here](#)
- Incidence, duration and severity of delirium and mortality in 243 critically ill patients [here](#)
- Testing frequencies required for early detection of a COVID-19 outbreak on a university campus [here](#)
- Determining the optimal strategy for balancing earlier opening and the impact of test and trace strategies with the risk of occurrence of a secondary COVID-19 pandemic wave in the UK [here](#)

Reviews

- The Centre for Evidence Based Medicine released a rapid review on treatment with mast cell stabilisers, leukotriene antagonists and antihistamines [here](#)

Guidance released includes:

- The World Health Organisation released:
 - Operational guidance for maintaining essential health services during COVID-19 [here](#)
 - A case record form for suspected cases of multisystem inflammatory syndrome in children and adolescents temporally related to COVID- [here](#)
- An update of Australian guidelines for the prevention and control of infection in healthcare - from the National Health and Medical Research Council and Australian Commission on Safety and Quality in Health Care [here](#)
- An update of guidance on gestational diabetes screening, diagnosis and management during COVID-19 from the Royal Australian and New Zealand College of Obstetricians and Gynaecologists [here](#)
- Guidance for healthcare teams to support COVID-19 prevention and management among Aboriginal and Torres Strait Islander peoples, by a collaboration of NACCHO, RACGP, the Lowitja Institute and the Australian National University [here](#)
- Advice on management of liver diseases during the COVID-19 pandemic from the Gastroenterological Society of Australia [here](#)