

Daily evidence digest

12 August 2020

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

Antiviral agents, telehealth, palliative care, translated COVID-19 resources

Peer reviewed journals featured:

- A systematic review and meta-analysis on antiviral agents, glucocorticoids, antibiotics, and intravenous immunoglobulin usage [here](#)
- A systematic review on telemedicine in orthopaedics and potential applications during COVID-19 [here](#)
- A cohort study of Department of Veterans Affairs and the use of telehealth outpatient visits during COVID-19 [here](#) and an editorial on virtual care and the pandemic [here](#)
- Commentary on the use of medical face masks versus particulate respirators as a component of personal protective equipment for healthcare workers [here](#)
- A survey of spine surgeons focused on the influence of practice type on preparedness and response to COVID-19 [here](#)
- A survey of healthcare workers regarding work-related and personal factors associated with mental well-being during COVID-19 response [here](#)

Letters and correspondence discussed:

- Patient-reported outcomes and the management of COVID-19 [here](#)
- A need for open public data standards and sharing in light of COVID-19 [here](#)
- Negative pressure airway management hood for COVID-19 patients during invasive airway procedures [here](#)
- Myasthenia gravis associated with SARS-CoV-2 infection [here](#)

Pre-peer review articles featured:

- A randomised, double-blind, and placebo-controlled phase 2 clinical trial on immunogenicity and safety of a SARS-CoV-2 inactivated vaccine in healthy adults aged 18-59 years [here](#)

Reviews

- The Centre for Evidence Based Medicine published a review on guidelines for community palliative care [here](#) and a drug vignette on remdesivir [here](#)

Guidance and reports

- The OECD published a policy brief on harmonisation of clinical trial regulations for COVID-19 [here](#)
- The UK's National Institute for Health and Care Excellence (NICE) updated its COVID-19 rapid guideline on dialysis service delivery [here](#)
- The Sydney Partnership for Health Education Research and Enterprise (SPHERE) released fact sheets on COVID-19 [here](#)
- The Royal Australian College of General Practitioners (RACGP) published a survey on telehealth video consultations [here](#)
- Royal Australian and New Zealand College of Obstetricians and Gynaecologists updated advice on the protection of midwives and doctors in the birth unit [here](#) and released an associated message for pregnant women and their families [here](#)

News and blogs

- The Royal Australasian College of Physicians published a survey on PPE [here](#)

From the Critical Intelligence Unit #NSWHealthCIU

We are assessing the indirect impact of COVID-19 – focusing particularly on the consequences of missed or delayed healthcare. We are conducting a series of activities to gather experiences and perspectives from healthcare staff, consumers and communities in NSW. To find out more and register your interest [click here](#) or email NSWH-CriticalIntelligenceUnit@health.nsw.gov.au

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



Health

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