COVID-19 Critical Intelligence Unit

Daily evidence digest

13 June 2020

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

Telehealth, maternal complications and extra-pulmonary presentations

Peer reviewed journals feature:

- A systematic review on the validity of tele-neuropsychology for older adults during COVID-19 here
- A systematic review on outcomes in pregnancies affected by SARS-CoV-2 here
- A cohort study on child neurology telehealth for outpatient care during COVID-19 here
- A BMJ editorial on ethnicity and COVID-19 <u>here</u>
- Effect of decontamination procedures on N95 mask integrity and SARS-CoV-2 infectivity here
- A review of extra-pulmonary and atypical presentations of COVID-19 here
- Asymptomatic carrier disease transmission <u>here</u>
- Commentary on a scorecard for governmental COVID-19 performance <u>here</u>
- Commentary on crisis tactics and supply chain management <u>here</u>

Letters and correspondence:

- Risk following exposure to a COVID-19 positive nocturnal haemodialysis patient here
- A short communication on hyperpyrexia (>41.5°C) in six COVID-19 patients here

Pre-peer review publications featured:

- The impact of public health measures on the control outbreaks of COVID-19 here
- A simulation model of transmission of respiratory infectious disease in mass transport systems here
- Excess deaths in people with cardiovascular diseases during COVID-19 here
- Under-appreciated aspects of flattening the curve during the COVID-19 pandemic <u>here</u>

Reviews:

- The National COVID-19 Clinical Evidence Taskforce released guidance on definitions regarding disease severity in children, updated evidence for remdesivir and tracheostomy flowcharts here
- ECRI released a position statement on immunity passports <u>here</u>

