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

Testing strategies, mental health, fast-track care for diabetic foot ulcers

Peer reviewed journals featured:

- A modelling study comparing testing strategies for COVID-19 control [here]
- An observational cohort study on the effects of a major deletion in the SARS-CoV-2 genome on the severity of infection [here]
- An editorial outlining key findings developed in the course of the COVID-19 pandemic [here]
- A framework synthesis of international experiences of early impacts of COVID-19 on mental health care and on people with mental health conditions [here]
- A brief report on the impact of COVID-19 in ethnically diverse families with young children with intellectual and developmental disabilities [here]
- A feature on the importance of design as well as price in the NHS supply chain [here]
- An editorial on the demise of Public Health England [here]
- An observational study on hospital nurse understaffing [here]
- A perspective on the ethics of quantification [here]
- A discussion of psychedelic science in post COVID-19 psychiatry [here]
- A micro-correlation analysis of associations between atmospheric temperature and COVID-19 case growth rates [here]
- A description of the development of a COVID-19-Anxiety Questionnaire [here]
- A multisite report of temporal trends in decompensated heart failure and outcomes [here]
- A description of electronic health record-derived COVID-19 clinical course profiles [here]
- A description of a method to transform wards into makeshift negative pressure rooms [here]
- An editorial on agile analytics to support rapid knowledge pipelines [here]
- Commentary on a fast-track pathway for diabetic foot ulceration during COVID-19 [here]

Letters and correspondence discussed:

- An average lifetime lost (ALL) descriptive statistic for assessing disease fatality [here]
- A global survey on surgeons’ fear of getting infected by COVID-19 [here]
- Minimally invasive surgery and safety [here]
Reviews

- Updates to Cochrane Special Collections on
  - Coronavirus (COVID-19): infection control and prevention measures [here](#)
  - Coronavirus (COVID-19): remote care through telehealth [here](#)

Guidance and reports

- The World Health Organisation released updated interim guidance on considerations for quarantine of contacts of COVID-19 cases [here](#)
- The National Institute for Health and Care Excellence (NICE) released a rapid guideline on renal transplantation [here](#)

Twitter: Podcasts, news and guides

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<td>Podcast: The Intersection Between Flu and COVID-19</td>
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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

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