COVID-19 Critical Intelligence Unit

# **Daily evidence digest**

26 April 2021

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

# Stroke and SARS-CoV-2, post-acute sequelae of COVID-19 characterised, maternal and neonatal morbidity and mortality

#### Peer reviewed journals featured:

- Observational studies on:
  - o SARS-CoV-2 and stroke characteristics internationally here
  - Acute ischaemic stroke during the convalescent phase of asymptomatic COVID-19 infection in men <u>here</u>
  - High-dimensional characterisation of post-acute sequalae of COVID-19 <u>here</u>
  - Maternal and neonatal morbidity and mortality among pregnant women with and without COVID-19 infection (INTERCOVID) <u>here</u> and associated editorial <u>here</u>
  - SARS-CoV-2 transmission risk among US basketball players, staff, and vendors exposed to COVID-19 positive individuals here and editors' note here
  - Ambient temperature and subsequent COVID-19 mortality in OECD countries and states in the US <u>here</u>
  - A simulation from NSW on the role of masks, testing and contact tracing in preventing COVID-19 resurgences <u>here</u>
  - A case report of a P.2 (Brazil) variant associated with reinfection case here
- Commentary on:
  - Airborne transmission of SARS-CoV-2 here
  - o Remote research and clinical trial integrity during and after the pandemic here
  - A conceptual framework to accelerate the clinical impact of evolving research into postacute sequelae of COVID-19 <u>here</u>
- An editorial on COVID-19 and suicide <u>here</u>

#### Pre-peer review articles featured:

Medicolegal considerations of mandatory COVID-19 vaccination in high-risk workers here



### Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce updated recommendations and clinical flowcharts <u>here</u>
- The World Health Organization released updated recommendations for use of the AstraZeneca vaccine <u>here</u> and associated annexes <u>here</u>

## News and blogs

- Attacks against health care workers in the COVID-19 era here
- The power of civility during a pandemic here
- The importance of inclusion in creating equitable remote antenatal care here
- Statelessness in the COVID-19 pandemic here
- A year and a day of #Covid19uk tweets <u>here</u>
- Higher fatality from COVID-19 in patients with cancer in the UK than in Europe here

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#### Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on <u>COVID-19 transmission</u>, SARS-CoV-2 <u>vaccines</u>, and <u>variants</u> of concern.



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