COVID-19 Critical Intelligence Unit

## **Daily evidence digest**

12 August 2021

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

# Electroconvulsive therapy, COVID-19 prevention and control measures in workplace settings, antigen testing

#### Peer reviewed journals featured:

- A systematic literature review on the use of electroconvulsive therapy in neuropsychiatric complications of COVID-19 <u>here</u>
- A rapid review on COVID-19 prevention and control measures in workplace settings here
- A narrative review on reducing the risk of childhood obesity in the wake of COVID-19 <u>here</u>
  Observational studies on:
- Observational studies on:
  - SARS-CoV-2 antigen detection to expand testing capacity for COVID-19 here
  - Self-testing using SARS-CoV-2 rapid antigen detection tests among people with suspected COVID-19 <u>here</u>
  - Frailty assessment in the emergency department for risk stratification of COVID-19 patients aged 80 years old and over <u>here</u>
- Commentary on COVID-19 grief and attitudes to bereavement here

### Letters and correspondence discussed:

 Antibody persistence following the second dose of Pfizer vaccine in chronic lymphocytic leukemia patients <u>here</u>

#### Pre-peer review articles featured:

- Cryptic transmission of the Delta variant in fully vaccinated patients here
- Full vaccination and the frequency of SARS-CoV-2 delta variant mutation <u>here</u>
- The effect of eye protection on SARS-CoV-2 transmission <u>here</u>

### **Guidance and reports**

- The World Health Organization released guidance on:
  - Heterologous priming for COVID-19 vaccines here
  - Dose-sparing strategies for COVID-19 vaccines (fractionated vaccine doses) here
  - COVID-19 vaccine booster doses <u>here</u>
- The Therapeutic Goods Administration released Q&As on rapid antigen tests here



### News and blogs

COVID-19 vaccine shortages in India are leading to discrimination in access 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 vaccines, and variants of concern, post-acute sequelae of <u>COVID-19 (PASC)</u>, and <u>surgery and COVID-19</u>.



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