COVID-19 Critical Intelligence Unit

Daily evidence digest

24 May 2021

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

Vaccine hesitancy practice pointer, excess deaths in 29 high-income countries, post-acute COVID-19

Peer reviewed journals featured:

- A BMJ practice pointer on COVID-19 vaccination hesitancy <u>here</u>
- A narrative review on telemedicine and primary care in South East Asia here
- Observational studies on:
 - Excess deaths in 29 high-income countries associated with COVID-19 here and here
 - Post-acute COVID-19 syndrome in non-hospitalised patients here
 - Risk of clinical sequelae after the acute phase of SARS-CoV-2 infection <u>here</u> and <u>here</u>
 - o Impact of vitamin D therapy on the inflammatory markers in COVID-19 patients here
 - o The SARS-CoV-2 variant P1 (Brazil) in South America here
- Modelling studies on
 - o Face mask effectiveness in mitigating SARS-CoV-2 transmission here
 - Controlling COVID-19 via test-trace-quarantine here
- · Editorials on:
 - o The change of stance on mask use from the US Centers for Disease Control here
 - o Prioritising prevention here
- Commentaries on:
 - Post-exposure vaccination <u>here</u>

Letters and correspondence discussed:

Preliminary analysis on sudden hearing loss associated with COVID-19 vaccination here

Pre-peer review articles featured:

• Surface and air contamination with SARS-CoV-2 from hospitalised patients in Toronto here

Guidance and reports

 The National COVID-19 Clinical Evidence Taskforce updated recommendations and clinical flowcharts <u>here</u>



News and blogs

- Moral injury inflicted on senior hospital doctors in the UK <u>here</u>
- Call for military-style mental health support for critical care staff in the UK here

Click here to subscribe to the daily evidence digest.

Living Evidence Tables

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

