COVID-19 Critical Intelligence Unit

Daily evidence digest

20 May 2021

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

COVID-19 reinfection, virtual primary care, data concerns about the Sputnik vaccine

Peer reviewed journals featured:

- · Systematic reviews on:
 - o COVID-19 as a potential risk factor in progression of benign prostatic hyperplasia here
 - Multisystem inflammatory syndrome in children <u>here</u>
 - o Case reports of COVID-19 reinfection here
- A rapid scoping review on telehealth and virtual primary care in Australia here
- A narrative review on the challenges and opportunites of COVID-19 vaccine clinical trials here
- An observational study on the effectiveness of the two-dose Pfizer vaccine in Israel here
- Commentaries on:
 - Vascular mechanisms and manifestations of COVID-19 here
 - o Immunotherapy in COVID-19 here
 - COVID-19 vaccine regulatory approval with six months of data here

Letters and correspondence discussed:

- Data discrepancies and substandard reporting of data on the Sputnik V phase 3 trial <u>here</u> and authors' reply <u>here</u>
- Health emergency preparedness in Europe <u>here</u>
- Community factors associated with telemedicine use in COVID-19 here
- Seroconversion and dynamics of the anti-SARS-CoV-2 antibody response among pediatric oncology patients here

News and blogs

- The Indian variant B.1.617.2 and England's lockdown roadmap here
- The UK's COVID-19 response here
- COVID-19 and the study of human behaviour <u>here</u>

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