COVID-19 Critical Intelligence Unit

Daily evidence digest

17 March 2021

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

Mortality and the UK / Kent variant, a 'Green Pass' post-vaccination proposal in Israel, timeline of immunological insights about COVID-19

Peer reviewed journals featured:

- A randomised controlled trial on bromhexine in hospitalised COVID-19 patients <u>here</u>
- Observational studies on:
 - Mortality in community-tested cases of B.1.1.7 (UK / Kent) variant in the UK here
 - o Electroencephalographic findings for COVID-19 patients here
 - Physiological parameters of mental health associated with post-traumatic stress symptoms among physicians treating COVID-19 patients here
 - The effects of cancer screening restart strategies after COVID-19 disruption here
- Commentary on:
 - Immunity to SARS-CoV-2 variants of concern <u>here</u>
 - o Incentivising vaccination uptake with a "Green Pass" in Israel here
 - o COVID-19 vaccine guidance for cancer patients in oncology clinical trials here
 - A timeline of immunological insights in the first 12 months of COVID-19 here

Letters and correspondence discussed:

- COVID-19 and post-acute COVID-19 syndrome for children returning to school here
- Vaccine efficacy against COVID-19 variants <u>here</u>
- Immunogenicity of single dose of Pfizer and Moderna vaccines in solid organ transplant recipients here

Pre-peer review article featured:

Novel SARS-CoV-2 lineage with the spike substitutions L249S and E484K in Columbia here

News and blogs

- COVID-19 vaccination prioritisation for people with asthma <u>here</u>
- Dismantling the anti-vaxx industry here

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