COVID-19 Critical Intelligence Unit

Daily evidence digest

20 July 2021

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

In-hospital COVID-19 complications, high-risk groups for severe COVID-19 in NSW, outcomes in vaccinated patients hospitalised with Delta variant

Peer reviewed journals featured:

- A randomised trial of oral azithromycin in outpatients with COVID-19 symptoms here
- Observational studies on:
 - In-hospital complications associated with COVID-19 in the UK <u>here</u> and associated commentary <u>here</u>
 - High-risk groups for severe COVID-19 in NSW <u>here</u>
 - o mRNA vaccination coverage and transmission in long-term care facilities here
 - o Smartphone use in virtual student teaching and virtual ward rounds here

Letters and correspondence discussed:

The gap between excess mortality and COVID-19 deaths in 67 countries here

Pre-peer review articles featured:

- Clinical outcomes in vaccinated individuals hospitalised with Delta variant of SARS-CoV-2 here
- Persistence of neutralising antibodies a year after SARS-CoV-2 infection here
- Quantifying SARS-CoV-2 transmission and lateral flow testing in secondary schools in England here

Guidance and reports

 The World Health Organization updated the Strategic Advisory Group of Experts (SAGE) roadmap for prioritising COVID-19 vaccines <u>here</u>

News and blogs

- A podcast on England's COVID-19 strategy and variants <u>here</u>
- Indonesia is Asia's new pandemic epicentre as Delta variant spreads here
- · Face coverings and social distancing rules will continue in all healthcare settings in England here
- Describing herd immunity <u>here</u>

