COVID-19 Critical Intelligence Unit

Daily evidence digest

4 December 2020

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

Long-distance droplet transmission, COVID-19 data sharing, vaccines

Peer reviewed journals featured:

- An epidemiological study on long-distance droplet transmission of SARS-CoV-2 by direct air flow in a restaurant in Korea here
- A population-based cohort study on COVID-19 symptoms in Iceland here
- Commentary on:
    - COVID-19 response from leaders to address the health, safety and wellbeing of healthcare workers here
    - Fragmented global and national health systems during COVID-19 here

Letters and correspondence discussed:

- COVID-19 and infant hospitalisations for seasonal respiratory virus infections in New Zealand here
- Solutions to COVID-19 data sharing here
- A COVID-19 outbreak in a nightclub in Germany here
- Antibiotic prescribing in UK general practice during COVID-19 here

News and blogs

- Moderna applies for US and EU vaccine approval here
- COVID-19 vaccines undergoing evaluation from the Therapeutic Goods Administration here

Vaccines

- As of 2 December 2020, there were 213 vaccine candidates globally, with 45 vaccine candidates in human clinical trials here

Click here to subscribe to the daily evidence digest.

NSW GOVERNMENT | Health