# COVID-19 Critical Intelligence Unit

## **Daily evidence digest**

16 April 2021

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

# Viral shedding and transmission, thrombotic thrombocytopaenia after vaccination

#### Peer reviewed journals featured:

- A systematic review on viral shedding in SARS-CoV-2 infections here
- A rapid review on infective dose, routes of transmission, and outcome of COVID-19 compared with other respiratory viruses <u>here</u>
- A survey on operating theatre staff understanding of COVID-19 guidelines in Victoria here
- Case reports on thrombosis and thrombocytopenia following AstraZeneca vaccination <u>here</u> and <u>here</u>
- Editorials on:
  - o This summer's Olympic and Paralympic games here
  - o Thrombosis after COVID-19 vaccination here
- Commentary on AstraZeneca and vaccine PR <u>here</u>

#### Letters and correspondence discussed:

- SARS-CoV-2 antibody response in persons with past natural infection here
- Thrombotic thrombocytopenia after Johnson & Johnson vaccination <u>here</u>
- Pregnant women in the second wave of the pandemic <u>here</u>

### **Guidance and reports**

- The World Health Organization published guidance on communicating about COVID-19 vaccination here and here
- The Australian COVID-19 National Incident Room Surveillance Team published its latest report <a href="here">here</a>

### **News and blogs**

- Moderna and Novavax vaccines to be tested in mixing vaccines trial <a href="here">here</a>
- India authorises Sputnik V vaccine as cases soar to more than 180 000 a day here
- COVID-19 variant threatens global recovery here
- Suicide rates were static in rich countries in first months of pandemic <u>here</u>
- Redesign the WHO's building blocks to create more resilient health systems for the future here

