Daily evidence digest

Arterial and venous thromboembolism, a multiple site outbreak in Sydney, spread and dominance of B.1.1.7 (UK / Kent) variant across Europe

Peer reviewed journals featured:

- A systematic review on arterial and venous thromboembolism in COVID-19 [here](#)
- An integrative review on factors affecting healthcare workers’ willingness to respond to duty [here](#)
- Observational studies on:
  - A multiple site community outbreak in Sydney [here](#)
  - Wearable biosensors and machine learning-based remote monitoring of COVID-19 patients [here](#)
  - The effect of altitude on COVID-19 in Brazil [here](#)
- Commentary on: SARS-CoV-2 infection and COVID-19 in asthmatics [here](#)
- An editorial on the harm caused to children from school closures in the UK [here](#)

Pre-peer review articles featured:

- Associations between beliefs and intention to vaccinate among non-physician healthcare workers in Ontario [here](#)
- A modelling study to estimate the spread and dominance of SARS-CoV-2 B.1.1.7 (UK / Kent) variant across Europe [here](#)

Guidance and reports

- The World Health Organization published a COVID-19 vaccine introduction and deployment excel-based costing tool [here](#)
- The Australian COVID-19 National Incident Room Surveillance Team published its latest epidemiology report [here](#)
News and blogs

- Superspreading drives the pandemic but could help control it [here](#)
- Why COVID-19 vaccines are so difficult to compare [here](#)
- Behind the scenes of the Pfizer BioNTech COVID-19 vaccine trial [here](#)
- The UK government’s COVID-19 roadmap [here](#)
- COVID-19 and global accountability [here](#)
- The PPE procurement scandal in the UK [here](#)
- Drug-resistant yeast infections spread in US COVID-19 unit [here](#)

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Emerging evidence on vaccines and variants of concern is incorporated daily into Living Evidence Tables [available here](#)