Daily evidence digest

14 October 2021

Ruxolitinib, transmission in primary schools, heightened prenatal anxiety and depression during lockdown

Peer reviewed journals featured:

- A systematic review on ruxolitinib and the mitigation of severe COVID-19 [here]
- A narrative review on ethics of enforcing non-pharmaceutical interventions for COVID-19 [here]
- Observational studies on:
  - SARS-CoV-2 transmission after COVID-19 screening and mitigation measures for primary school children in Belgium [here]
  - Association between risk of COVID-19 infection in nonimmune individuals and COVID-19 immunity in their family members [here]
  - Heightened prenatal anxiety and depression during COVID-19 lockdown [here]
  - Multinational characterisation of neurological phenotypes in COVID-19 patients [here]
  - Deprivation and exposure to public activities during COVID-19 [here]
  - Comparing self-interested versus prosocial motivations for COVID-19 prevention behaviours [here]
  - Under-reporting of deaths and the true burden of COVID-19 [here]
- Commentary on:
  - Running a high-volume COVID-19 vaccination site [here]
  - Trusting the public with hard truths [here]

Letters and correspondence discussed:

- The clinical spectrum of SARS-CoV-2-associated inflammatory joint disease [here]
- Immunogenicity of a Comirnaty (Pfizer) vaccine booster in healthcare workers [here]

Guidance and reports

- The World Health Organization released an update of its COVID-19 vaccine tracker [here]

News and blogs

- The UK government’s handling of pandemic had “big mistakes” [here, here and here]