Sampling methods, Sydney seroprevalence, airborne dispersal in hospitals

Peer reviewed journals featured:
- A systematic review on detection rates of 16 sampling methods for respiratory viruses here
- A cross-sectional seroprevalence study on SARS-CoV-2-specific antibodies in Sydney here
- Modelling studies on:
  - Disparities in US COVID-19 infection rates here and related articles here and here
  - Transmission and control of COVID-19 in Australia here
  - The interaction between government policy and COVID-19 disease dynamics here
- Long-distance airborne dispersal of COVID-19 in wards at Uppsala University Hospital here
- A neural network design for detection of COVID-19 cases from chest X-ray images here
- A case report of immune responses to COVID-19 in three children of parents with symptomatic COVID-19 in Melbourne here
- A prospective case series on the deployment of a virtual hospital program in the US here
- An observational study on persisting symptoms, biomarkers and imaging post COVID-19 here
- Commentary on the regulatory responses to COVID-19 in Australian prisons here
- Perspectives on:
  - COVID-19 transmission in UK hospitals here
  - A personal account from an emergency physician on experiencing COVID-19 here

Letters and correspondence discussed:
- 60-day outcomes among patients hospitalised with COVID-19 here

News and blogs
- Declining COVID-19 mortality rates here
- Positive COVID-19 vaccine results from controversial Russian trial here
- Uncertainties of a COVID-19 vaccine here

Vaccines
- As of 11 November 2020, there are 202 vaccine candidates globally, 41 in human clinical trials here