Daily evidence digest

Preparing for resurgence, antibiotic use in COVID-19, mass screening, behavioural insights

Peer reviewed journals featured:

- A systematic narrative review of preparedness strategies for a large resurgence of COVID-19 [here]
- A systematic review on managing outbreaks of highly contagious diseases in prisons [here]
- A systematic review of the barriers and facilitators to teledermatology implementation [here]
- A review of thrombocytopathy and endotheliopathy in COVID-19 [here]
- A single-blind, randomised, controlled, phase 2/3 trial of ChAdOx1 nCoV-19 vaccine [here] and associated commentary [here]
- Retrospective cohort studies on
  - COVID-19 antibiotic prescribing and procalcitonin use [here]
  - Delirium in older patients with COVID-19 presenting to the emergency department [here]
  - An assay to detect SARS-CoV-2 antibodies in at-home collected finger-prick dried blood spots [here]
- A qualitative descriptive report on wound care during COVID-19 in Padua Hospital [here]
- A single site, cross sectional survey of frontline healthcare professionals on symptoms associated with personal protective equipment use [here]
- A prospective observational study on airborne SARS-CoV-2 in hospital rooms with optimised ventilation [here]
- A case report of a couple with persistent positive RT-PCR results for over 70 days [here]
- Editorials on the value of screening the UK population for COVID-19 [here] and [here]

Letters and correspondence discussed:

- Mental health care and COVID-19 [here]
- Rapid response to an outbreak in Qingdao, China [here]

Guidance and reports:

- The World Health Organization updated its living guideline on COVID-19 therapeutics [here]
- The OECD released a report on COVID-19 regulatory policy and behavioural insights [here]
- The National COVID-19 Clinical Evidence Taskforce updated its recommendations [here]