Evidence synthesis, pathology findings, and transmission

Peer reviewed journals featured:
- A framework for evidence synthesis programs to respond to a pandemic [here](#)
- A systematic review of pathological findings in COVID-19, its pathophysiological timeline, and possible mechanisms of disease progression [here](#)
- An inpatient psychiatric unit with integrated medical support for patients with COVID-19 [here](#)
- The opioid crisis and improve pain management during a public health emergency [here](#)
- Several papers focused on South Korea:
  - Protection and response of a tertiary hospital [here](#)
  - A description of community treatment centres for isolation of asymptomatic and mildly symptomatic patients [here](#) and the clinical course of patients admitted [here](#)
- Planning in the context of COVID-19 to prevent unemployment, suicide in Australia [here](#)
- A digital pathology system developed during COVID-19 [here](#)

Letters and correspondence
- A doctor’s experience of working in the Test and Trace service in the UK [here](#)

Evidence reviews
- The Centre for Evidence Based Medicine released a review of evidence on the 2-metre social distancing rule [here](#)

Pre-peer review papers featured:
- A preliminary report on the effect of dexamethasone in hospitalised patients with COVID-19 [here](#)
- Super-spreading events and age-specific infectivity of COVID-19 transmission in Georgia, US [here](#)
- A systematic review and meta-analysis of the long and dispersive incubation period of COVID-19 [here](#)
- A linear modelling approach to political interventions, environmental and health variables, and the number of COVID-19 cases and deaths [here](#)
Twitter trends
Activity in Australia:

- @Stephenjduckett lessons for Australia’s healthcare system from COVID-19 here, @jorm_christine tweeting @Healthfoundation and lessons from NHS on encouraging rural health services to act as anchor industries supporting rural economies here
- @MelissaSweetDR accessible advice is key as Australia settles in for the long haul of COVID-19 here
- From @RACGP, survey conducted by the continuity of care collaboration finds 52% of respondents have avoided health appointments during COVID-19 and are working in partnership to address barriers here
- @MHCNSW tweeting on the @BeingMHW mental health peer support line, which is now taking calls as a peer work initiative with @NSWHealth here

Viral spread in clusters:

- @MJAeditor tweeting science news: what COVID-19 case clusters reveal about how coronavirus spreads? here

Healthcare leadership through COVID-19:

- Two blogs from @thekingsfund on how leaders can support teams to stay motivated and move forward here and leading through COVID-19, supporting health and care leaders through uncertain times here
- @BMJ_latest blog on abandoning the current system of appraisal and bringing in reflective practice groups for all doctors here