Statin use, phase 1/2 trial for CoronaVac, nasopharyngeal decolonisation

Peer reviewed journals featured:

- A updated systematic review and meta-analysis on statin use in patients with COVID-19 [here]
- A randomised controlled phase 1/2 trial of CoronaVac – an inactivated SARS-CoV-2 vaccine [here] and associated commentary [here]
- Modelling studies on:
  - Vulnerability to COVID-19 across communities in England [here]
  - The impact of COVID-19 on colorectal cancer screening programs in Australia, Canada, and the Netherlands [here]
  - The effect of multiple interventions on controlling COVID-19 outbreaks in Europe [here]
  - Risk compensation behaviour and face mask mandates during the COVID-19 [here]
  - Predicting COVID-19 mortality with electronic medical records [here]
- Observational studies on:
  - Interleukin-1 and interleukin-6 inhibition and hyperinflammation [here] and associated commentary [here]
  - Medical abortion at home under 12 weeks’ gestation, by telemedicine in Scotland [here]
  - Air contamination of households and hospital rooms with COVID-19 patients [here]
  - Nasopharyngeal SARS-CoV-2 viral loads in children and adults [here]
  - Sensitivity of saliva and nasal swabs for asymptomatic COVID-19 in Singapore [here]
  - Identifying patients at risk of post-discharge complications related to COVID-19 [here]
  - Risk of major cardiovascular events before and after COVID-19 public lockdown [here]
  - Pulmonary aspergillosis associated with COVID-19 [here]
  - A box for aerosol and droplet guarding and evacuation in respiratory infection (BADGER) [here]
- An editorial asking “what went wrong in the global governance of COVID-19?” [here]
- Commentary on:
  - Pandemic ‘prioritarianism’ (the idea that it matters more to benefit people, the worse off they are) [here]
  - Experience with global deployment of the UCL-Ventura CPAP device [here]
  - Prioritising allocation of COVID-19 vaccine for people with severe mental illness [here]
  - Pandemic ICU triage challenges and medical ethics [here]
Letters and correspondence discussed:

- A randomised clinical trial on nasopharyngeal decolonisation in patients with COVID-19 [here](#)
- A multidisciplinary approach to tackling post-acute COVID-19 syndrome [here](#)
- Decoding the unknowns of post-acute COVID-19 syndrome [here](#)
- Surgical trainees maintaining training during COVID-19 and redeployment [here](#)
- The potential of rapalogs to enhance resilience against SARS-CoV-2 infection [here](#)

Guidance and reports

- The World Health Organization published a guide for journalists [here](#)

News and blogs

- Mixing COVID-19 vaccines to boost immune response [here](#)
- Research updates on what makes some COVID-19 variants more contagious [here](#)

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