Daily evidence digest

The daily evidence digest collates recently released reports and evidence – provision of these links does not imply endorsement nor recommendation.

Vaccine efficacy, case vignettes, super-spreaders and super-susceptibles

Peer reviewed journals featured:

- A narrative review of challenges in assessing the clinical efficacy of COVID-19 vaccines [here](#)
- A phase 2 trial of a COVID-19 neutralising antibody in outpatients with COVID-19 [here](#)
- Case vignettes on:
  - Mild or moderate COVID-19 [here](#)
  - Elective surgery during the COVID-19 pandemic [here](#)
- Commentary on:
  - No-fault compensation for vaccine injury and access to COVID-19 vaccines [here](#)
  - Catecholamine physiology and its implications in patients with COVID-19 [here](#)
- Surveys on:
  - Surge deployment in a Californian medical centre [here](#)
  - Preparedness against COVID-19 in hospitals in Tokyo [here](#)
  - Priority concerns for people with intellectual and developmental disabilities during [here](#)
- A cohort study on the risk of hospital admission with COVID-19 in healthcare workers and their households in Scotland [here](#) and associated editorial [here](#)
- A multicentre retrospective study on antihypertensive drugs and clinical characteristics in older COVID-19 patients [here](#)
- A social media analysis of the risks of ‘infodemics’ in response to COVID-19 epidemics [here](#)
- A framework to identify spatial super-spreaders and super-susceptibles in human movement networks [here](#)
- Modelling studies on:
  - The cost–benefit of limited isolation and testing in COVID-19 mitigation [here](#)
  - Integrated survival estimates for cancer treatment delays during COVID-19 [here](#)
  - Excess mortality in the US during the first three months of COVID-19 [here](#)

Letters and correspondence discussed:

- Wearable sensor data and self-reported symptoms for COVID-19 detection [here](#)
- COVID-19 testing and cases in immigration detention centres in the US [here](#)
Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce released new and updated recommendations and clinical flowcharts [here](#).

News and blogs

- Worldwide data suggests schools are not COVID-19 hotspots [here](#).

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