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

Cytokine elevation, virtual cancer genetic services, comparative evidence on drug treatments, immunity passports

Peer reviewed journals featured:

- A rapid systematic review and meta-analysis on cytokine elevation in severe COVID-19 [here]
- A randomised phase 1/2 trial on the safety and immunogenicity of an inactivated COVID-19 vaccine [here] and associated commentary [here]
- An observational study on COVID-19 deaths in people with intellectual disability in the UK and Ireland [here]
- An organisational case study from Canada on the implementation and impact of virtual cancer genetic services during COVID-19 [here]
- An international expert survey on digital health for retinal care delivery during COVID-19 [here]
- Measuring bias in population surveys of compliance with COVID-19 public health guidance [here]
- A computer-aided diagnosis system for chest X-rays [here]
- A prognostic model for COVID-19 mortality using laboratory values and machine learning [here]
- An analysis of comparative evidence on drugs - lessons from COVID-19 clinical trials [here]
- Ethics analysis of the prioritisation of children and young people following COVID-19 [here]
- A brief report on the ethical allocation of scarce medical resources in the context of racial and socioeconomic disparities [here]
- An editorial on the ethical challenges of resetting health services during and after public health emergencies [here]
- Commentary on home monitoring for patients with interstitial lung disease and COVID-19 [here]
- Perspectives on:
  - Safety and efficacy in emergency use authorisation of COVID-19 vaccines [here]
  - Learning from the past in developing safe and effective COVID-19 vaccines [here]

Letters and correspondence discussed:

- Mass testing for COVID-19 in the UK [here]
- COVID-19 policies in the UK and consequences for mental health [here]
- Down Syndrome and COVID-19 [here]
- Correspondence on an article on neuropsychiatric disorders in patients with COVID-19 [here] and the authors’ reply [here]
News and blogs

- The scientific and ethical feasibility of immunity passports for COVID-19 [here](#)
- BMJ blogs on:
  - Regular COVID-19 testing of all frontline staff in the UK [here](#)
  - Communicating risk in the time of COVID-19 [here](#)
  - Counting ‘long COVID’ in children [here](#)

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