Daily evidence digest
10 May 2021

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

Paediatric COVID-19, effective COVID-19 vaccine communication, aerosol generating procedures and transmission, infections post-Pfizer vaccination

Peer reviewed journals featured:

- Narrative reviews on:
  - Bibliographic analysis of paediatric COVID-19 publications [here](#)
  - Pathophysiology and phenotypes of COVID-19 [here](#)
- Observational studies on:
  - Cardiovascular and haemostatic events after AstraZeneca vaccination in Denmark and Norway [here](#)
  - Association between Pfizer vaccination and incidence of SARS-CoV-2 infections in healthcare workers in Israel [here](#)
  - SARS-CoV-2 vaccination responses in patients with immune-mediated inflammatory diseases [here](#)
  - Correlation between delayed production of neutralising antibodies and fatal COVID-19 [here](#)
  - Mental health responses to COVID-19 in the UK [here](#)
- An editorial on thromboembolism and the AstraZeneca vaccine [here](#)
- Commentary on:
  - Effective communication about COVID-19 vaccines [here](#)
  - Aerosol generating procedures and transmission of COVID-19 [here](#)
  - Interventions to enhance compliance with COVID-19 public health measures [here](#)
  - A conceptual framework for healthy longevity in the time of COVID-19 [here](#)
  - Sputnik vaccine and publication of clinical trial data [here](#)

Letters and correspondence discussed:

- Cross-reactivity of antibodies following Pfizer vaccine [here](#)
- COVID-19 home monitoring after diagnosis [here](#) and associated commentary [here](#)
- SARS-CoV-2 infections after Pfizer vaccination in a routinely screened workforce [here](#)
Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce updated recommendations and clinical flowcharts [here](#)
- The Therapeutic Goods Administration released its COVID-19 vaccine safety report [here](#)

News and blogs

- A year of COVID-19 scientific milestones [here](#)
- How many COVID-19 deaths are acceptable in a post-pandemic world? [here](#)
- Researchers oppose unrestricted sharing of COVID-19 data [here](#)
- Vaccines will be tested against variants of concern after £29m funding boost in the UK [here](#)
- Thrombosis and bleeding after AstraZeneca COVID-19 vaccination [here](#)
- COVID-19 vaccines and blood clots - putting risks into context [here](#)
- Sputnik V and Russia’s COVID-19 vaccine race [here](#)
- India’s crisis is everyone’s crisis [here](#)

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Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on [COVID-19 transmission](#), SARS-CoV-2 [vaccines](#), and [variants](#) of concern.