

## Daily evidence digest

26 August 2021

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

### Anticoagulation treatment, mental health and wellbeing of children and adolescents, emergency department design during COVID-19

#### Peer reviewed journals featured:

- Systematic reviews on:
  - Anticoagulant administration and mortality of hospitalised COVID-19 patients [here](#)
  - Placental histopathology after SARS-CoV-2 infection in pregnancy [here](#)
  - The efficacy and safety of remdesivir for COVID-19 treatment [here](#)
- A narrative review on mental health and wellbeing of children and adolescents in COVID-19 [here](#)
- Observational studies on:
  - Emergence and expansion of the Iota variant after identification in New York [here](#)
  - Governance and pandemic spread [here](#)
  - Adaptation of emergency department design layout during COVID-19 in France [here](#)
- Commentary on:
  - International successes in test and trace approaches [here](#)
  - Polarisation and incivility in scientific debate during COVID-19 [here](#)
  - Institutional imperatives for the advancement of women in medicine and science [here](#)
  - Testing indicators to monitor COVID-19 [here](#)
  - Monitoring non-pharmaceutical public health interventions during COVID-19 [here](#)
  - Better communication for vaccine acceptance [here](#)

#### Letters and correspondence discussed:

- A lottery-based incentive and COVID-19 vaccination rates in Ohio [here](#)

#### Pre-peer review articles featured:

- The impact of Delta on viral burden and vaccine effectiveness against new SARS-CoV-2 infections in the UK [here](#)

## Guidance and reports

- The World Health Organization published updates of:
  - COVID-19 vaccine tracker [here](#)
  - Weekly COVID-19 epidemiological report [here](#)
- The Cochrane Library published a systematic review on interventions for palliative symptom control in COVID-19 patients [here](#)

## News and blogs

- 40% of patients with weakened immune systems mount a lower response to vaccines [here](#)
- FDA approves Pfizer vaccine in record time [here](#)
- COVID-19 vaccines and blood clots [here](#)
- Post-acute COVID-19 syndrome symptoms worse than cancer's effects [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, [post-acute sequelae of COVID-19 \(PASC\)](#), [surgery and COVID-19](#), and [rapid testing](#).