

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

### **Azithromycin, mRNA vaccines in pregnancy, fact checking and the ‘infodemic’**

#### **Peer reviewed journals featured:**

- Systematic reviews on:
  - Azithromycin for patients with COVID-19 [here](#)
  - mRNA vaccines in pregnancy [here](#)
- Observational studies on:
  - The effect of fact-checks on COVID-19 perceptions in the US, Britain, and Canada [here](#)
  - COVID-19 severity and polygenic phenotypes [here](#)
- Commentary on:
  - Fighting the COVID-19 ‘infodemic’ [here](#)
  - Data regarding responses to the pandemic’s impact on cancer in Europe [here](#)
  - Simultaneous COVID-19 and tuberculosis testing in high-burden countries [here](#)
- Case studies on:
  - SARS-CoV-2 variant tracking and mitigation at a US residential university campus [here](#)
  - The development of a leadership support service for nurses and midwives’ during COVID-19 in the UK [here](#)

#### **Letters and correspondence discussed:**

- Delayed-interval Comirnaty (Pfizer) vaccination, humoral immunity and T cell responses [here](#)
- Prevalence and durability of SARS-CoV-2 antibodies in unvaccinated US adults with COVID-19 infection [here](#)
- SARS-CoV-2 infections in close contacts of cases at the 2021 Tokyo Olympic and Paralympic games [here](#)
- Use of single-dose tocilizumab for the treatment of severe COVID-19 in pregnancy [here](#)

#### **Pre-peer review articles featured:**

- Why the Omicron variant is milder [here](#)

## Guidance and reports

- The World Health Organization published:
  - Updates of its landscape of observational studies on the effectiveness of COVID-19 vaccination [here](#)
  - Seroprevalence studies on true extent of SARS-CoV-2 infection [here](#)
  - A series of COVID-19 articles in the WHO South-East Asia Journal of Public Health [here](#)
  - A data report on COVID-19 health in prisons [here](#)
- The National COVID-19 Clinical Evidence Taskforce released updated recommendations and clinical flowcharts [here](#)

## News and blogs

- Breakthrough COVID-19 and immune response to SARS-CoV-2 variants [here](#)
- South African scientists copy the Spikevax (Moderna) vaccine [here](#)

[Click here](#) to subscribe to the daily evidence digest.

### 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](#), [rapid testing](#) and [risk mitigation strategies](#).