

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

Immunomodulatory therapies in COVID-19, antiviral mouthwash, boosters, COVID-19 in children infected with the Delta variant

Peer reviewed journals featured:

- Systematic reviews on:
 - Cerebral venous sinus thrombosis and thrombotic events after vector-based COVID-19 vaccines [here](#)
 - Points to consider in the use of immunomodulatory therapies in COVID-19 (from the European League Against Rheumatism (EULAR)) [here](#)
- Randomised controlled trials of:
 - Mouthwash containing antiviral phthalocyanine for COVID-19 [here](#)
 - Therapeutic-dose heparin versus standard prophylactic or intermediate-dose heparins for thromboprophylaxis in COVID-19 patients [here](#) associated commentary [here](#)
- A narrative review on ethical perspectives on delaying COVID-19 boosters [here](#) and associated commentary [here](#)
- Observational studies on:
 - Anti-SARS-CoV-2 receptor binding antibody evolution after mRNA vaccination [here](#)
 - COVID-19 deaths by self-reported disability status in the first two waves in England [here](#)
 - Decontamination of N95 respirators using germicidal ultraviolet C (UVC) irradiation [here](#)
 - Association of receipt of Johnson & Johnson (Janssen) vaccine with presumptive Guillain-Barré syndrome [here](#)
- Commentary on:
 - Setting up an emergency medical task force to manage COVID-19 demands [here](#)
 - COVID-19 vaccination for the homebound population in the US [here](#)
 - Immune response to COVID-19 vaccination in patients treated with JAK inhibitors [here](#)
 - COVID-19 vaccine mandates in the US [here](#)

Letters and correspondence discussed:

- Temporal trends in suicide attempts among children before and during COVID-19 in Paris [here](#)
- COVID-19 incidence and mortality in US federal and state prisons compared to the population [here](#)

Pre-peer review articles featured:

- Protection across age groups of Comirnaty (Pfizer) vaccine booster against COVID-19 [here](#)
- Qualitative analysis of the feasibility and acceptability of daily testing at school as an alternative to self-isolation [here](#)
- Postvaccination SARS-CoV-2 infection among healthcare workers [here](#)
- Analytic performance of 11 SARS-CoV-2 antigen-detecting rapid tests for Delta variant [here](#)
- Illness characteristics of COVID-19 in children infected with the SARS-CoV-2 Delta variant [here](#)
- Comparison of three types of paediatric myocarditis: MIS-C related, classic viral, and vaccine-related [here](#)
- A 12-month projection to September 2022 of the COVID-19 epidemic in the UK [here](#)
- Changes in ischaemic stroke presentations and associated workflow in COVID-19 in Canada [here](#)

Guidance and reports

- The World Health Organization published an aid for Comirnaty (Pfizer) vaccine administration [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](#), [rapid testing](#) and [risk mitigation strategies](#).