

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

Fluvoxamine for outpatients, COVID-19 and stroke treatment response times, sotrovimab resistance in immunocompromised COVID-19 patients

Peer reviewed journals featured:

- Systematic reviews on:
 - Fluvoxamine for outpatient management of COVID-19 to prevent hospitalisation [here](#)
 - Effects of COVID-19 on stroke treatment response times internationally [here](#)
- A narrative review on individualism and the fight against COVID-19 [here](#)
- Observational studies on:
 - A triage pathway to prioritise lower gastrointestinal endoscopy during COVID-19 [here](#)
 - Mental health service use, suicide behaviour, and emergency department visits among rural US veterans who received video-enabled tablets during COVID-19 [here](#)
 - Sofosbuvir / velpatasvir for treating early mild to moderate COVID-19 [here](#)
 - A Rhode Island statewide randomised controlled trial of vaccination nudges [here](#)
 - Prolonged and extended impacts of SARS-CoV-2 on the olfactory neurocircuit [here](#)
 - Complementary and integrative medicine interventional study for frontline COVID-19 clinicians [here](#)
- A machine learning model for predicting SARS-COV-2 mortality risk and critical patients [here](#)
- A consensus statement on COVID-19 vaccination in Australian and New Zealand children undergoing treatment for cancer and non-malignant haematological conditions [here](#)
- Commentary on the need to retain reliable COVID-19 surveillance tools in the UK [here](#)

Letters and correspondence discussed:

- Pulse oximetry for monitoring patients with COVID-19 at home [here](#)
- Parsonage-Turner syndrome following COVID-19 vaccination [here](#)
- Vaccine uptake in the US after full FDA approval of Comirnaty (Pfizer) [here](#)
- Kinetics of humoral response to one, two, or three doses of COVID-19 vaccine in hematopoietic cell transplant recipients [here](#)
- Protection with a third dose of mRNA vaccine in frontline workers in the US [here](#)

Pre-peer review articles featured:

- High incidence of sotrovimab resistance and viral persistence after treatment of immunocompromised patients infected with Omicron [here](#)
- Omicron sublineage BA.2 replaces BA.1.1 from genomic surveillance in Japan [here](#)
- Classification of Omicron BA.1, BA.1.1, and BA.2 sublineages by TaqMan assay [here](#)
- Delta/ Omicron and Omicron/BA.2 co-infections occurring in immunocompromised hosts [here](#)

News and blogs

- What triggers severe COVID-19? [here](#)
- Why the WHO took two years to say COVID-19 is airborne [here](#)

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Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on 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](#).