

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

Molnupiravir, mechanical thrombectomy for acute ischaemic stroke in COVID-19 patients, acute COVID-19 severity and mental health trajectories

Peer reviewed journals featured:

- A systematic review on molnupiravir for treating COVID-19 patients [here](#)
- A cluster randomised trial of a social media campaign to increase COVID-19 testing in migrant groups in Norway [here](#)
- Observational studies on:
 - Mechanical thrombectomy for acute ischaemic stroke in COVID-19 patients [here](#)
 - Acute COVID-19 severity and mental health morbidity trajectories in 6 countries [here](#)
 - Prognostic value of National Early Warning Scores (NEWS2) and component physiology in COVID-19 inpatients [here](#)
 - Vaccine hesitancy and monetary incentives [here](#)
 - Comparison of Delta vs Omicron infected patients in Paris emergency departments [here](#)
 - RT-PCR and BinaxNOW rapid antigen tests during the Omicron surge [here](#)
 - A crisis scoring system for resource prioritisation, and estimated excess mortality by race, ethnicity and social vulnerability in the US [here](#) and associated commentary [here](#)
 - SARS-CoV-2 burden and transmission in a rural and an urban setting in South Africa [here](#) and associated commentary [here](#)
- Commentary on:
 - The NHS recovery from COVID-19 and learning from other countries [here](#)
 - The UK's "living with COVID" plan [here](#)

Pre-peer review articles featured:

- Post-acute sequelae 6-12 months after SARS-CoV-2 infection [here](#)
- Omicron spike gene mutations and inter-variant recombination events [here](#)
- Omicron variant and new mutations in New Zealand and Hong Kong [here](#)

Guidance and reports

- The World Health Organization published an update of its COVID-19 vaccine tracker [here](#), operational report [here](#) COVID-19 epidemiological report [here](#) and guidance on the use of:
 - AstraZeneca (Vaxzevria™, SII COVISHIELD™) COVID-19 vaccine [here](#) and [here](#)
 - Bharat Biotech BBV152 COVAXIN® COVID-19 vaccine [here](#) and [here](#)
 - Sinopharm BIBP COVID-19 vaccine (BIBP-CorV, Covilo) [here](#) and [here](#)
 - Sinovac CoronaVac COVID-19 vaccine [here](#) and [here](#)

News and blogs

- Surge of HIV, tuberculosis and COVID-19 feared amid war in Ukraine [here](#)
- Russian COVID-19 vaccine in jeopardy after Ukraine invasion [here](#)
- Sashay the virus away [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](#).