

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

Antibody and cellular therapies in treating COVID-19, visual summary of guidelines for COVID-19 treatment, mRNA vaccines

Peer reviewed journals featured:

- Systematic reviews on:
 - Antibody and cellular therapies for COVID-19 treatment [here](#)
 - Tocilizumab in patients hospitalised with COVID-19 pneumonia [here](#)
- A visual summary of the living WHO guideline on drugs for COVID-19 (updated) [here](#)
- A network meta-analysis on current medications for treating COVID-19 patients [here](#)
- Commentary on mRNA vaccines [here](#)

Letters and correspondence discussed:

- Saliva or nasopharyngeal swab specimens for SARS-CoV-2 detection [here](#)
- The trajectory of COVID-19 vaccine hesitancy and association of initial vaccine hesitancy with subsequent vaccination [here](#)
- Association between Medicare eligibility and excess deaths during COVID-19 in the US [here](#)

Pre-peer review articles featured:

- The importance of sustained compliance with physical distancing during vaccination rollout [here](#)
- Social contacts and transmission of COVID-19 in British Columbia [here](#)
- Evaluation of a new all in one SARS-CoV-2 antigen-detecting rapid diagnostic test and self-test [here](#)
- COVID-19 vaccine breakthrough infections in the US Veterans Health Administration [here](#)
- Neutralising efficacy of vaccines against the Mu variant [here](#)
- Effectiveness of COVID-19 vaccines against SARS-CoV-2 variants of concern [here](#)
- Prevalence and risk factors for in-school SARS-CoV-2 transmission in Massachusetts [here](#)
- Fitting the reproduction number from UK COVID-19 case data, and why it is close to 1 [here](#)
- The impact of heating, ventilation and air conditioning (HVAC) design features on virus transmission including SARS-CoV-2 [here](#)
- Risk factors associated with development and persistence of post-acute COVID-19 syndrome [here](#)

Guidance and reports

- The World Health Organization released an update of its COVID-19 vaccine tracker [here](#)

News and blogs

- Winter infections forecast in the UK [here](#)
- Consent for COVID-19 vaccination in children [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](#).