

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

Vaccine- and infection-induced immunity, delta community transmission among vaccinated and unvaccinated people, vaccines for under 12s

Peer reviewed journals featured:

- Systematic reviews on:
 - Efficacy and safety of IL-6 inhibitors in patients with COVID-19 pneumonia [here](#)
 - Immunogenicity rates after COVID-19 vaccination in people with end-stage kidney disease [here](#)
- A randomised clinical trial on early treatment with fluvoxamine in COVID-19 patients [here](#) and associated commentary [here](#)
- Observational studies on:
 - Adults hospitalised with COVID-19-like illness with either infection-induced or mRNA vaccine-induced immunity [here](#)
 - Community transmission of the delta variant in vaccinated and unvaccinated individuals in the UK [here](#) and associated commentary [here](#)
 - Management of breathlessness in patients dying from COVID-19 [here](#)
 - SARS-CoV-2 antigenic tests in mass screening of a paediatric population [here](#)
- A modelling study on non-pharmaceutical interventions, vaccination, and the Delta variant in England [here](#)
- Editorials on:
 - The safety and efficacy of antivirals against SARS-CoV-2 [here](#)
 - Mandating COVID-19 vaccination [here](#)
- Commentary on:
 - Nowcasting towards sustainable SARS-CoV-2 endemicity [here](#)
 - Global COVID-19 vaccine production and shortages [here](#)

Pre-peer review articles featured:

- The effect of mass vaccination on COVID-19 mortality [here](#)

Guidance and reports

- The World Health Organization published guidance on use of the inactivated COVID-19 vaccine BIBP (Sinopharm) [here](#)

News and blogs

- The US and China prepare for mass vaccination of children under 12 years old [here](#)
- Only a third of blood cancer patients had antibodies against delta after two vaccine doses [here](#)
- Symptom tracking app shows UK surge may be bigger than reported [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](#).