

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

L-arginine treatment, menstrual changes after COVID-19 vaccination, considerations for booster vaccination

Peer reviewed journals featured:

- Interim analysis of a randomised controlled trial adding L-arginine orally to standard therapy in COVID-19 patients [here](#)
- A narrative review on risk stratification scoring systems to predict COVID-19 mortality [here](#)
- An observational study on the safety of Pfizer vaccine in Israel [here](#) and associated editorial [here](#)
- An editorial on menstrual changes after COVID-19 vaccination [here](#)
- Commentary on:
 - Considerations in boosting COVID-19 vaccine immune responses [here](#)
 - Daily antigen testing to reduce disruption when schools return [here](#)
 - Prevention of host-to-host transmission by SARS-CoV-2 vaccines [here](#)
 - Rethinking future SARS-CoV-2 vaccination strategies [here](#)
 - Honouring a patient's wishes for no prolonged intubation [here](#)
 - Seeking the origins of SARS-CoV-2, and cooperative global responses to new viral threats [here](#)
- A NEJM case report of a 37-year-old woman with COVID-19 and suicidal ideation [here](#)

Letters and correspondence discussed:

- Correspondence on a July 2021 article on COVID-19 travel [here](#), the authors' reply [here](#), and correction [here](#)

Pre-peer review articles featured:

- Vaccine efficacy against severe COVID-19 relating to Delta variant [here](#)
- Attitudes towards vaccines and intention to vaccinate against COVID-19 in Australia [here](#)
- Implementation experiences with opt-in, at-home SARS-CoV-2 screening among school children in Germany [here](#)
- Safety, immunogenicity, and efficacy of COVID-19 vaccine in children and adolescents [here](#)
- Modelling COVID-19 spread of Delta and waning immunity in Israel [here](#)

Guidance and reports

- Updates to the BMJ Best Practice guide on COVID-19 [here](#)
- The Cochrane Library released a rapid review on non-pharmacological measures in long-term care facilities to prevent SARS-CoV-2 infections and their consequences [here](#)

News and blogs

- Unvaccinated face 11 times risk of death from Delta variant [here](#)
- Hospital admissions in England could soar [here](#)
- A NEJM audio interview on new evidence regarding SARS-CoV-2 vaccine boosters [here](#)
- The fight to manufacture COVID-19 vaccines in lower-income countries [here](#)
- COVID-19 vaccine booster shot shows promise in Israeli study [here](#)
- The missing ingredient in global pandemic preparedness and response [here](#)
- Did the COVID-19 jump from animals to people twice? [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](#).