

Daily evidence digest

28 June 2021

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

Global seroprevalence of SARS-CoV-2 antibodies, Bell palsy, the impact of COVID-19 on life expectancy

Peer reviewed journals featured:

- A systematic review on global seroprevalence of SARS-CoV-2 antibodies [here](#)
- A randomised clinical trial on awake prone positioning in hypoxemic respiratory failure due to COVID-19 [here](#)
- Observational studies on:
 - Bell Palsy and COVID-19 vaccination [here](#); and COVID-19 [here](#); and associated commentary [here](#)
 - Effect of COVID-19 on life expectancy in the US and other high income nations [here](#) and associated editorial [here](#)
 - Low rates of asymptomatic COVID-19 in Brazil [here](#)
 - The effectiveness of 'shielding' vulnerable individual in Scotland [here](#)
- Editorials on:
 - Managing COVID-19 fatigue [here](#)
 - Alcohol-related harm during COVID-19 in England and Wales [here](#)
 - Vaccinating children and adolescents against SARS-CoV-2 in Israel [here](#)
 - Prioritising people with severe mental illness for COVID-19 vaccination [here](#)
- Commentaries on:
 - Young people's mental health during the COVID-19 pandemic [here](#)
 - Vitamin D and COVID-19 [here](#)
 - Chronic fatigue syndrome and post-acute COVID-19 syndrome [here](#)
 - COVID-19 and medical cost-shifting by US hospitals [here](#)
 - COVID-19 in Africa [here](#)

Letters and correspondence discussed:

- Clinical outcomes for patients with anosmia 1 year after COVID-19 diagnosis [here](#)
- India's 2021 COVID-19 surge [here](#), [here](#), [here](#), [here](#), and [here](#)
- Detection of SARS-CoV-2 variants in India from UK returnees [here](#)

Pre-peer review articles featured:

- First identification of SARS-CoV-2 Lambda (C.37) variant in Southern Brazil [here](#)

Guidance and reports

- The Therapeutic Goods Administration (TGA):
 - Released its COVID-19 vaccine weekly safety report [here](#)
 - Granted provisional approval for the Moderna COVID-19 vaccine [here](#)

News and blogs

- Reports of myocarditis and pericarditis after mRNA vaccines [here](#)
- A third of people infected with COVID-19 have long term symptoms in England [here](#)
- How power imbalances in the narratives, research, and publications around post-acute COVID-19 syndrome can harm patients [here](#)
- Trusted messengers are key to encouraging vaccine uptake [here](#)
- Global COVID-19 vaccine inequity [here](#)

[Click here](#) to subscribe to the daily evidence digest.

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, and [post-acute sequelae of COVID-19 \(PASC\)](#).