

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

Cardiac abnormalities in COVID-19 patients, monoclonal antibodies, the P1 (Brazil) variant and increased mortality in young people

Peer reviewed journals featured:

- A systematic review on cardiac abnormalities in hospitalised COVID-19 patients [here](#)
- Narrative reviews on
 - Neutralising monoclonal antibodies for the treatment of COVID-19 [here](#)
 - COVID-19 dynamics after a national immunisation program in Israel [here](#)
- Observational studies on:
 - Side effects of Pfizer vaccine in healthcare workers [here](#)
 - Reduced humoral response to Pfizer vaccine in kidney transplant recipients with no prior exposure to the virus [here](#)
- Commentary on:
 - The fear of adverse effects and COVID-19 vaccine hesitancy [here](#)
 - Indoor air changes and potential implications for SARS-CoV-2 transmission [here](#)
 - Metabolic risk factors and novel therapeutics for post-acute COVID-19 syndrome [here](#)
 - Access to COVID-19 vaccines for refugee and displaced populations [here](#)

Letters and correspondence discussed:

- Respiratory viral shedding in healthcare workers reinfected with SARS-CoV-2 in Brazil [here](#)
- Fitted filtration efficiency of double masking [here](#)
- A case report of SARS-CoV-2 reinfection in a liver transplant recipient [here](#)

Pre-peer review articles featured:

- Increase in risk severity and fatality rate of COVID-19 in southern Brazil after the emergence of the P.1 variant (Brazil) [here](#)
- A comparison of SARS-CoV-2 antibody responses elicited by natural infection and mRNA vaccination [here](#)
- A comparison of preprints and final journal publications from COVID-19 studies [here](#)
- Increased transmissibility of SARS-CoV-2 lineage B.1.1.7 (UK / Kent) by age and viral load [here](#)

Guidance and reports

- The World Health Organization published a policy brief on ethical considerations about COVID-19 mandatory vaccination [here](#)

News and blogs

- UK advisory committee on pregnant women and Pfizer or Moderna vaccine [here](#)
- COVID-19 as an entrenched disease of poverty [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.