

Daily evidence digest

22 April 2021

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

Geographic differences in COVID-19 comorbidities, post-mortem after vaccination, COVID-19 in clinicians

Peer reviewed journals featured:

- A systematic review on geographic differences in comorbidities associated with COVID-19 severity and mortality [here](#)
- Observational studies on:
 - ECMO organisation and outcomes during COVID-19 in Paris [here](#) and commentary [here](#)
 - Hypothyroidism associated with prolonged COVID-19-induced anosmia [here](#)
- Case reports on:
 - Pholcodine-induced Stevens-Johnson syndrome in a COVID-19 patient [here](#)
 - Post-mortem of a patient vaccinated against SARS-CoV-2 [here](#)
- Commentary on:
 - COVID-19 vaccination in children [here](#)
 - Multiple myeloma patients' response to first vaccination against SARS-CoV-2 [here](#)
 - COVID-19 vaccine efficacy and effectiveness [here](#)
 - India's Covaxin vaccine [here](#)

Letters and correspondence discussed:

- The Swedish COVID-19 strategy revisited [here](#)
- Letters in response to an article on cloth face masks [here](#), [here](#), [here](#), and [here](#)
- Post-acute COVID-19 outcomes in children with mild and asymptomatic disease [here](#)

Pre-peer review articles featured:

- Impaired post vaccination response in kidney transplant and dialysis patients [here](#)
- Comparative effectiveness of standard and contingency-based cleaning in acute and long-term care facilities [here](#)
- UK healthcare workers' experiences of system change in elective surgery during COVID-19 [here](#)

Guidance and reports

- The World Health Organization published:
 - A policy brief on disability considerations for COVID-19 vaccination [here](#)
 - A scientific brief on asthma and COVID-19 [here](#)

News and blogs

- COVID-19 in clinicians [here](#)
- Post-acute COVID-19 syndrome research and development agenda [here](#)
- Lateral flow tests in care homes failed to stop outbreaks [here](#)
- COVID-19 third wave [here](#)
- Molecular COVID-19 test for at-home use [here](#)
- Spike in cases in Chile after vaccine rollout [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.