

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

Different country responses to COVID-19, digital inequities in supporting young indigenous Australians

Peer reviewed journals featured:

- Narrative reviews of COVID-19 responses in Italy [here](#), New Zealand [here](#), France [here](#), the United States [here](#), the Netherlands [here](#)
- Randomised controlled trials on:
 - Sarilumab in patients with severe or critical COVID-19 [here](#)
 - Tocilizumab treatment in patients with moderate to severe COVID-19 [here](#)
 - Azithromycin for community treatment of suspected COVID-19 in the UK [here](#)
- A review on digital inequities in supporting the wellbeing of young indigenous Australians [here](#)
- Observational studies on:
 - Evolving practices for SARS-CoV-2 positive mothers and their newborns in the US [here](#)
 - The risk of adverse outcomes in hospitalised COVID-19 patients with underlying respiratory conditions [here](#)
 - Remote multidisciplinary heart team meetings using immersive virtual reality [here](#)
 - Neurologic involvement in US children and adolescents with COVID-19 or multisystem inflammatory syndrome [here](#)
 - A National Early Warning Score to estimate mortality risk in COVID-19 patients [here](#)
 - The impact and future consequences of COVID-19 on youth sport in Australia [here](#)
- Editorial on:
 - A sharp increase in alcohol deaths in the UK [here](#)
 - Oxford-AstraZeneca vaccination-induced lymphadenopathy [here](#)
- Commentary on:
 - Modes of immune activation by COVID-19 vaccines [here](#)
 - Stay at home policy as a case of exception fallacy [here](#)
 - IL-6 blockade for COVID-19 [here](#)
 - COVID-19 and inhaled corticosteroids [here](#)

Letters and correspondence discussed:

- Outcomes among adults hospitalised with COVID-19 at US medical centres [here](#)

Pre-peer review articles featured:

- The rapid increase of B.1.1.7 (England / Kent) variant detected in sewage samples from England [here](#)
- A reverse transcription, reverse complement (RT-RC)-PCR method for simultaneous detection of SARS-COV-2 and typing of variants of concern [here](#)
- A model-based evaluation of transmissibility and reinfection for the P.1 (Brazil) variant [here](#)

Guidance and reports

- The World Health Organizations published its COVID-19 weekly epidemiological report [here](#)
- Canada's National Collaborating Centre for Methods and Tools updated its rapid review on SARS-CoV-2 survival on surfaces in community settings [here](#)

News and blogs

- The challenges in the rollout of COVID-19 vaccines worldwide [here](#)
- COVID-19 and public accountability [here](#)
- COVID-19 in Brazil [here](#)
- Coronavirus variants found in the US [here](#)
- Data trackers of pandemic policies [here](#)

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New Living Evidence Table

A Living Evidence table on [COVID-19 transmission](#) has been added to those on [vaccines](#), and [variants of concern](#)