

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

Prediction models for diagnosis and prognosis, the RECOVERY trial and azithromycin, rapid testing technologies

Peer reviewed journals featured:

- An updated systematic review on prediction models for diagnosis and prognosis of COVID-19 [here](#)
- A meta-analysis on mortality and disease severity among COVID-19 patients using ACEI/ARB [here](#)
- A randomised controlled trial (RECOVERY) on azithromycin treatment [here](#) and associated commentary [here](#)
- A narrative review on COVID-19 vaccines in pregnancy [here](#)
- Cohort studies on:
 - Transmission of COVID-19 in 282 clusters in Catalonia, Spain [here](#) and associated commentary [here](#)
 - Low birth weight as a potential risk factor for severe COVID-19 in adults [here](#)
- Commentary on:
 - The necessity for two doses of Pfizer and Moderna COVID-19 vaccines [here](#)
 - Manufacturing decisions for packaging COVID-19 vaccine [here](#)
 - The safety and effectiveness of Sputnik V COVID-19 vaccine [here](#)
 - COVID-19-cytokine storm syndrome [here](#)
 - The use of new rapid testing technologies for COVID-19 [here](#)

Letters and correspondence discussed:

- High oxygen flow rates with the University College London (UCL) Ventura CPAP device [here](#)

Pre-peer review articles featured:

- An observational study on post vaccination antibody responses in ex-COVID-19 subjects [here](#)

Guidance and reports

- The World Health Organization published recommendations for use of the Moderna vaccine [here](#)
- The Australian Health Protection Principal Committee (AHPPC) updated its advice on minimising the potential risk of COVID-19 transmission in schools [here](#)
- The Canadian National Collaborating Centre for Methods and Tools released a rapid review on risks and mitigation of transmission of COVID-19 during musical activities [here](#)

News and blogs

- Tracking the COVID-19 mental-health toll [here](#)
- COVID-19 and schools – known unknowns [here](#)
- Patient registers to measure the impacts of post-acute COVID-19 syndrome (long COVID) [here](#)

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