

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

Aboriginal people at risk, pregnancy, planned care

Peer reviewed journals featured:

- Indigenous Australians at increased risk of COVID-19 due to existing health and socioeconomic inequities [here](#)
- Geographical variation in case fatality rate and doubling time during the COVID-19 pandemic [here](#)
- An editorial in BMJ on COVID-19 in Latin America [here](#)
- Genetic variants among young men with severe COVID-19 [here](#) and a related editorial [here](#)
- The COVID-19 pandemic and human fertility [here](#)
- Protecting the public from research without consent or oversight in public health emergencies [here](#)
- Viral aerosols from simulated individuals with asymptomatic to moderate COVID-19 [here](#)
- Viral and serological testing for college campuses [here](#)
- Material suitability testing for non-medical grade community face masks [here](#)
- Effect of vaporised hydrogen peroxide reprocessing on N95 respirator [here](#)
- Multi-step therapeutic approach based on antivirals, drugs, and nutrients with immunomodulatory activity in response to disease of different severity [here](#)
- Prolonged COVID-19 positivity: a challenge for Australian clinicians [here](#)
- Longitudinal analyses on immunological misfiring in severe COVID-19 [here](#)
- A negative covariation between toxoplasmosis and COVID-19 [here](#)
- Risk compensation and threats to public health in COVID-19 [here](#)
- A critique of clinical economy, and value in the US during COVID-19 [here](#)

Letters and correspondence discussed:

- Characteristics and strength of evidence of COVID-19 studies [here](#)
- High rates of stillbirth and preterm delivery in women with COVID-19 and the efficacy of extracorporeal membrane oxygenation (ECMO) in pregnancy [here](#)
- UK Obstetric Surveillance System (UKOSS) study in the context of COVID-19 [here](#)
- Case-fatality with COVID-19 in American veterans with spinal cord injuries and disorders [here](#)

Guidance and reports

- Australian Health Protection Principal Committee (AHPCC) statement on strategic direction [here](#)
- NICE released a rapid guideline on planned care in hospitals and diagnostic services [here](#)
- Royal Australasian College of Physicians guidance on COVID-19 workplace risk management [here](#)
- The Royal Australian College of Surgeons released guidelines on the preoperative diagnostic workup for COVID-19 [here](#) and an update on elective surgery in Victoria [here](#)
- Royal Australian College of Obstetricians and Gynaecologists released a statement on hospital visitor restrictions in Victoria [here](#)

News and blogs

- Assessing the extent of SARS-CoV-2 circulation through serological studies [here](#)

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