

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

Neonates with COVID-19 positive mothers, underlying medical conditions associated with severe COVID-19 in children, mask-related acne

Peer reviewed journals featured:

- A systematic review on neonates born to COVID-19 positive mothers and management [here](#)
- Narrative reviews on:
 - Rapid and living systematic reviews in COVID-19 [here](#)
 - Generalisability of COVID-19 vaccine challenge trials [here](#)
- Observational studies on:
 - Underlying medical conditions associated with severe COVID-19 among children [here](#) and associated commentary [here](#)
 - Population group differences in the COVID-19 epidemic in Israel [here](#)
 - SARS-CoV-2 RNAemia in ICU COVID-19 patients [here](#)
- Modelling studies on:
 - The effectiveness of second wave COVID-19 response strategies in Australia [here](#)
 - Health and economic costs of suppression and unmitigated spread of COVID-19 in Australia (up to May 2020) [here](#)
- Case reports, following Pfizer vaccine:
 - Symptomatic acute myocarditis in seven adolescents [here](#)
 - Acute reduction of visual acuity and visual field [here](#)
- A BMJ practice pointer on mask related acne (“maskne”) and other facial dermatoses [here](#)
- Commentaries on:
 - Ethics of SARS-CoV-2 human challenge trials in young and healthy participants [here](#)
 - COVID-19 vaccination of health care personnel as a condition of employment [here](#)
 - Challenges in equitable access to vaccines for migrant populations in Europe [here](#)

Letters and correspondence discussed:

- Coagulation factors and the incidence of COVID-19 severity [here](#)
- Dynamics of the SARS-CoV-2 antibody response up to 10 months after infection [here](#)
- Delay or avoidance of medical care in a Victorian region with low COVID-19 prevalence [here](#)
- Spread of automated misinformation about face masks and COVID-19 on Facebook [here](#)
- Research collaboration to inform quarantine policies for healthcare workers [here](#)

Pre-peer review articles featured:

- AstraZeneca and Covaxin vaccines in patients with autoimmune rheumatic disease [here](#)
- Early epidemiological signatures of novel SARS-CoV-2 variants in England [here](#)
- The effect of pandemic prevalence on efficacy of SARS-CoV-2 vaccine candidates [here](#)
- Safety of COVID-19 vaccines, their components and platforms for pregnant women [here](#)

Guidance and reports

- The World Health Organization updated its:
 - Weekly operational report on COVID-19 [here](#)
 - COVID-19 vaccine tracker [here](#)
- The Therapeutic Goods Administration (TGA) published an update COVID-19 vaccines [here](#)

News and blogs

- Barriers to COVID-19 'passports' for trial participants [here](#)
- Coming full circle on rehabilitation [here](#)
- Children and COVID-19 vaccination in Australia [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.