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:
  o Rapid and living systematic reviews in COVID-19 here
  o Generalisability of COVID-19 vaccine challenge trials here
• Observational studies on:
  o Underlying medical conditions associated with severe COVID-19 among children here and associated commentary here
  o Population group differences in the COVID-19 epidemic in Israel here
  o SARS-CoV-2 RNAemia in ICU COVID-19 patients here
• Modelling studies on:
  o The effectiveness of second wave COVID-19 response strategies in Australia here
  o Health and economic costs of suppression and unmitigated spread of COVID-19 in Australia (up to May 2020) here
• Case reports, following Pfizer vaccine:
  o Symptomatic acute myocarditis in seven adolescents here
  o 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:
  o Ethics of SARS-CoV-2 human challenge trials in young and healthy participants here
  o COVID-19 vaccination of health care personnel as a condition of employment here
  o 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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