

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

Haematological and immunological markers, vulnerable populations, aerosol transmission, home care guidelines

Peer reviewed journals featured:

- A systematic review on sudden onset, acute loss of taste and smell in COVID-19 [here](#)
- Meta-analysis on the diagnostic and prognostic value of haematological and immunological markers in COVID-19 infection [here](#)
- A randomised controlled trial on sofosbuvir and daclatasvir compared with standard care in the treatment of patients with moderate or severe COVID-19 [here](#)
- Commentary on the importance of connected communities of care for vulnerable populations [here](#)
- Commentary on B cells and T cells mediated immunity [here](#)
- An evidence synthesis on prevention and control of aerosol transmission of SARS-CoV-2 [here](#)
- A prospective cohort study on COVID-19 prevalence and mortality in patients with cancer [here](#)
- A prospective observational study on differential occupational risks to healthcare workers from SARS-CoV-2 [here](#)
- A comparative study of 'on-site' and 'send-away' testing and the impact on duration of isolation and resource utilisation in a Victoria [here](#)
- A description of a virtual hospital-at-home model in the US [here](#)
- An editorial on the 'Russian SARS-CoV-2 vaccine' [here](#)

Letters and correspondence discussed:

- The absence of transmission of SARS-CoV-2 to 23 healthcare professionals involved in advanced life support of COVID-19 patient [here](#)
- A systematic review and meta-analysis of COVID-19 hepatic manifestations and complications [here](#)
- Air clearance times for infectious aerosols in healthcare facilities [here](#)

Pre-peer review articles featured:

- A systematic review and meta-analysis on platelet-to-lymphocyte ratio (PLR) to predict the severity of COVID-19 patients [here](#)
- A modelling study on school-household network structures and SARS-CoV-2 transmission under different school reopening strategies in England [here](#)
- A modelling study on socio-demographic status and personal attributes and associations with adherence to COVID-19 preventive behaviours [here](#)
- The unintended consequences of inconsistent pandemic control policies [here](#)
- A national multi-centre observational study on the impact of COVID-19 on acute trauma and orthopaedic referrals and surgery in the UK [here](#)
- A cross-sectional analysis of clusters and outbreaks in educational settings in England [here](#)

Guidance and reports

- The Royal Australian College of General Practitioners released home-care guidelines for adult patients with mild COVID-19 [here](#)
- The Australian Human Rights Commission released guidelines on the rights of people with disability in health and disability care during COVID-19 [here](#)

News and blogs

- Mild or moderate COVID-19 [here](#)
- The unequal scramble for coronavirus vaccines — by the numbers [here](#)
- COVID-19 research in Europe needs coordination, but we must not stop European research investments in poverty-related diseases [here](#)
- Digital empathy in the age of coronavirus [here](#)