

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

COVID-19 and obesity, cholesterol and triglyceride levels and severity, country-level risk and response to COVID-19

Peer reviewed journals featured:

- A systematic review and meta-analysis of obesity and COVID-19 outcomes [here](#)
- A rapid systematic review on point-of-care antigen and molecular-based tests for diagnosis [here](#)
- Observational studies on
 - Cholesterol and triglyceride levels and COVID-19 severity [here](#)
 - Risk and response to COVID-19 in the first six months across 25 OECD countries [here](#)
 - Rapid detection of SARS-CoV-2 variants of concern in Canada [here](#)
 - Clinical predictors of SARS-CoV-2 neutralising antibody titres [here](#)
 - Race/ethnicity and COVID-19 vaccine uptake in San Francisco [here](#)
- A proof-of-concept study on machine learning in diagnosing COVID-19 [here](#)
- An editorial on COVID-19 and cancer one year on [here](#)

Letters and correspondence discussed:

- Public opinion on global rollout of COVID-19 vaccines [here](#)
- The challenges of emigration screening in COVID-19 [here](#)
- Implications of a highly transmissible variant of SARS-CoV-2 for children [here](#)

Pre-peer review articles featured:

- Increased transmissibility of B.1.1.7 (UK / Kent) variant in Oslo, Norway [here](#)

News and blogs

- Why indoor spaces are still prime COVID-19 hotspots [here](#)
- India sees new spike in cases despite vaccine rollout [here](#)
- COVID-19 vaccine passports will harm sustainable development [here](#)
- Vaccinated, yet still clinically extremely vulnerable [here](#)
- The challenge of keeping hospitals safe in the era of COVID-19 [here](#)