

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

Zinc and ascorbic acid supplements do not affect symptoms, prophylactic anticoagulation, single dose of Pfizer vaccine in Israel

Peer reviewed journals featured:

- A systematic review of anakinra, sarilumab, siltuximab and tocilizumab for COVID-19 [here](#)
- A randomised clinical trial on high-dose zinc and ascorbic acid supplementation in ambulatory patients with SARS-CoV-2 [here](#) and associated commentary [here](#)
- Observational studies on:
 - The burden of COVID-19 on Australian healthcare workers [here](#)
 - The impact of COPD on COVID-19 prognosis in South Korea [here](#)
 - Early initiation of prophylactic anticoagulation for prevention of COVID-19 mortality in hospital patients, in the US [here](#)
 - SARS-CoV-2 transmission during rugby league matches [here](#)
 - The impact from early vaccination in healthcare workers and responses to a single dose of the BNT162b2 mRNA (Pfizer) vaccine, in Israel [here](#)
 - Reports of anaphylaxis after receipt of Moderna COVID-19 vaccines in the US [here](#)
- A cross-sectional survey on SARS-CoV-2 outbreaks in long-term care facilities in England [here](#) and associated commentary [here](#)
- A policy review on the challenges in ensuring global access to COVID-19 vaccines [here](#)
- A narrative review on allergic reactions and anaphylaxis to mRNA COVID-19 vaccines [here](#)
- An editorial on the lead up to two million related COVID-19 deaths in the UK [here](#)
- Commentary on:
 - Priorities for the COVID-19 pandemic at the start of 2021, from the Lancet COVID-19 Commission [here](#)
 - The implications of SARS-CoV-2 variants for ending the COVID-19 pandemic [here](#)

Letters and correspondence discussed:

- The need for a prediction model assessment framework [here](#) and authors' reply [here](#)
- The second COVID-19 wave and new virus variant P.1 detected in Manaus City, Brazil [here](#)
- Why a German newspaper insisted the AstraZeneca vaccine is inefficacious for older people [here](#)
- Familial thrombocytopenia flare-up following the first dose of mRNA-1273 (Moderna) COVID-19 vaccine [here](#)
- Prevalence of frailty in patients with COVID-19 [here](#)

Pre-peer review articles featured:

- Safety and efficacy of the Oxford-AstraZeneca vaccine against the B.1.351 variant in South Africa [here](#)

Guidance and reports

- The World Health Organization published:
 - Guidance on COVID-19 vaccination: supply and logistics [here](#)
 - The COVID-19 Weekly Epidemiological Update [here](#)
- The Australian COVID-19 National Incident Room Surveillance Team published the latest edition of its epidemiology report [here](#)

News and blogs

- COVID-19 must be a tipping point for tackling inequalities [here](#)
- How can we hold political leaders accountable for failures in pandemics [here](#)
- Vaccines spur antibody surge against a COVID-19 variant [here](#)
- How 'killer' T cells could boost COVID-19 immunity in face of new variants [here](#)

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