

Daily evidence digest

22 January 2021

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

New evidence on variants, remote vital sign monitoring, COVID-19 deniers

Peer reviewed journals featured:

- Cohort studies on:
 - Intensive care unit patient load and demand and mortality risk [here](#) and associated commentary [here](#)
 - Undetected SARS-CoV-2 via RT-PCR, as identified by serological data [here](#)
- Surveys on:
 - Predictors of intention to vaccinate against COVID-19 in the US [here](#)
 - Acceptance of the COVID-19 vaccine in Hong Kong [here](#)
- A quasi-experimental study on whether remote vital sign monitoring affects the number of patient room visits and usage of PPE [here](#)

Letters and correspondence discussed:

- Factors associated with US public motivation to use and distribute COVID-19 self-tests [here](#)
- Using mobile integrated health care to mitigate the COVID-19 pandemic in Los Angeles [here](#)

Pre-peer review articles featured:

- SARS-CoV-2 South African variant escapes neutralisation by COVID-19 donor plasma [here](#)
- Impact of SARS-CoV-2 B.1.1.7 spike variant on neutralisation potency of sera from individuals vaccinated with Pfizer vaccine [here](#)
- An observational study on the association between early country-level testing capacity and later COVID-19 mortality outcomes [here](#)

News and blogs

- COVID-19 and racism as a factor in health outcomes [here](#)
- BMJ blog on COVID-19 deniers and the UK's NHS [here](#)

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