

Daily evidence digest

12 May 2021

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

COVID-19 and lung cancer, self-testing, precision medicine for COVID-19

Peer reviewed journals featured:

- Narrative reviews on:
 - COVID-19 and care of patients with lung cancer [here](#)
 - A global database of COVID-19 vaccinations [here](#)
- Observational studies on:
 - Mitigation policies, community mobility, and COVID-19 cases in Australia, Japan, Hong Kong, and Singapore [here](#)
 - Changes in critical care survival rates in COVID-19 patients during the first wave in England [here](#)
 - Feasibility of large-scale testing for SARS-CoV-2 via self-testing at home [here](#)
- Commentaries on
 - Precision medicine for COVID-19 [here](#)
 - Ethical use of COVID-19 host-genomic data [here](#)

Pre-peer review articles featured:

- A new variant B.1.616 (France) is poorly detected by RT-PCR on nasopharyngeal samples [here](#)
- Association between perceived organisational support and COVID-19 vaccine intention [here](#)

Guidance and reports

- The World Health Organization published a scientific brief on COVID-19 natural immunity [here](#)
- An update from the National COVID-19 Clinical Evidence Taskforce Steering Committee [here](#)

News and blogs

- Study suggests real global deaths are twice the official figures [here](#)
- The impact of a patent waiver on the global supply of vaccine [here](#) and [here](#)
- The UK offers under-40s an alternative to AstraZeneca vaccine [here](#)
- An international pandemic treaty and human rights [here](#)
- Sewage surveillance for COVID-19 around the world [here](#)

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