

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

### COVID-19 blockchain applications, post-acute sequelae of COVID-19, respiratory sub-phenotypes in COVID-19 patients with ARDS

#### Peer reviewed journals featured:

- Systematic reviews on:
  - Blockchain applications in healthcare for COVID-19 [here](#)
  - Short-term and long-term rates of post-acute sequelae of SARS-CoV-2 infection [here](#)
  - Diagnostic performance of common nucleic acid tests for SARS-CoV-2 in hospitals and clinics [here](#)
- Observational studies on:
  - Respiratory sub phenotypes in patients with COVID-19-related acute respiratory distress syndrome [here](#) and associated commentary [here](#)
  - SARS-CoV-2 immunity and functional recovery of COVID-19 patients after a year [here](#)
  - Meteorological factors and SARS-CoV-2 transmission across 26 countries [here](#)

#### Letters and correspondence discussed:

- Changes in COVID-19 vaccine intent in the US from April/May to June/July 2021 [here](#)
- Third doses of vaccines in immunosuppressed patients with inflammatory bowel disease [here](#)
- Receipt of mRNA vaccines and risk of spontaneous abortion [here](#)

#### Pre-peer review articles featured:

- Increasing ICU capacity in Australian ICUs to accommodate higher demand during COVID-19 [here](#)
- Heterologous COVID-19 booster vaccinations [here](#)
- Modelling the effect of COVID-19 mass vaccination on acute admissions in England [here](#)

#### Guidance and reports

- The World Health Organization updated its COVID-19 operational report [here](#) and COVID-19 epidemiological report [here](#)

#### News and blogs

- How COVID-19 unleashed abuse attacking scientists [here](#)