

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

### Healthcare worker mortality, paediatric perforated appendicitis, mortality risk prediction using vital signs, iatrogenic skull base injury

#### Peer reviewed journals featured:

- A systematic review on global infection and mortality of healthcare workers from COVID-19 [here](#)
- A retrospective cohort study on metformin and risk of mortality in patients hospitalised with COVID-19 [here](#) and commentary [here](#)
- Observational studies on:
  - Detecting COVID-19 hotspots in England using mobile app data [here](#)
  - Paediatric perforated appendicitis during COVID-19 in a US hospital [here](#)
- A modelling study on mortality risk prediction using vital signs in the intensive care unit [here](#)
- A national survey of US adults on assets, financial stressors, and depression during COVID-19 [here](#)
- Case studies on:
  - Skull base injury as a complication of COVID-19 swab collection [here](#)
  - The initial COVID-19 pandemic experience in Australia [here](#)
- Commentary on:
  - A *Lancet*-Chinese Academy of Medical Sciences conference [here](#)
  - Variability in counselling for adrenal insufficiency in patients with rheumatic disease [here](#)

#### Letters and correspondence discussed:

- NHS Test and Trace and COVID-19 inequalities in the UK [here](#)
- Proton pump inhibitor or famotidine use and severe COVID-19 [here](#)

#### Guidance and reports

- COVID-19 epidemiological updates were published by:
  - The World Health Organization [here](#)
  - The Australian Department of Health [here](#)

#### News and blogs

- South Africa and India push for COVID-19 patents ban [here](#)
- The COVID-19 vaccination program [here](#)