

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

### **Predicting clinical deterioration, mental health disorders and mortality, rapid antigen tests, leadership of healthcare teams beyond COVID-19**

#### **Peer reviewed journals featured:**

- Systematic reviews on:
  - The prognostic accuracy of national early warning score 2 (NEWS2) on predicting clinical deterioration for COVID-19 patients [here](#)
  - Mental health disorders and mortality among COVID-19 patients in seven countries [here](#)
- A randomised controlled trial of doxycycline for suspected COVID-19 among people at high risk of adverse outcomes [here](#)
- A phase 1 trial of aerosolised adenovirus type-5 vector-based COVID-19 vaccine in adults [here](#)
- Observational studies on:
  - COVID-19 rapid antigen detection test in hospitalised children [here](#)
  - Diagnostic accuracy of rapid antigen tests in asymptomatic and presymptomatic close contacts of individuals with SARS-CoV-2 infection [here](#)
  - Associations between pre-existing conditions and COVID-19 complications [here](#)
  - Impact of tiered restrictions on human activities and the epidemiology of the second wave of COVID-19 in Italy [here](#)
- A qualitative study on individual- and institutional-level concerns of healthcare workers during COVID-19 in Canada [here](#)
- Commentary on
  - The leadership of healthcare teams beyond COVID-19 [here](#)
  - Genomic surveillance to combat COVID-19 [here](#)

#### **Letters and correspondence discussed:**

- Restarting NHS cardiovascular care after COVID-19 in England [here](#)
- Strategies maintaining hospice and palliative care quality during COVID-19 in Taiwan [here](#)
- An adverse outcome prediction tool for hospitalised COVID-19 patients [here](#)

## Pre-peer review articles featured:

- The costs and benefits of COVID-19 lockdowns in New Zealand [here](#)

## News and blogs

- China stymies investigation into pandemic's origins [here](#)

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## Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on [COVID-19 transmission](#), SARS-CoV-2 [vaccines](#), and [variants](#) of concern, [post-acute sequelae of COVID-19 \(PASC\)](#), and [surgery and COVID-19](#).