

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

### Research informed strategy, equity, post infection immunity, symptom tracking

#### Peer reviewed journals featured:

- A viewpoint from the Lancet Rheumatology on the immune mechanisms of pulmonary intravascular coagulopathy in COVID-19 pneumonia [here](#)
- Strategies for COVID-19 that draw on insights from management research [here](#)
- Several articles in JAMA, including:
  - An editorial on a new kind of “herd immunity” related to health equity [here](#)
  - A viewpoint outlining the opportunity to achieve greater equity of healthcare of vulnerable populations [here](#)
  - A viewpoint on post infection immunity [here](#)
- Real-time tracking of self-reported symptoms to predict potential COVID-19 infection via a smartphone-based app based used by 2.6 million participants [here](#)
- A discussion, in Science, of the ethics of controlled human infection to study COVID-19 [here](#)
- The impact of between-test-interval on the utility of re-testing for a COVID-19 in hospital [here](#)
- The role of surveillance, early detection and outbreak management in the containment of COVID-19 cases among healthcare workers [here](#)
- Perspectives from five countries about providing quality end of life care to older people during COVID-19 [here](#)

#### Letters on:

- A case report of a patient with a long incubation period - of 38 days [here](#)
- Summary of the policies implemented by the Taiwanese government to maintain stockpiles of masks during COVID-19 [here](#)

#### Pre-peer review papers feature:

- Mobility restrictions and transmission rates of COVID-19 [here](#)
- Characteristics of acute kidney injury (AKI) in critically ill patients with severe COVID-19 [here](#)
- A study of 65 US hospitals showing a rapid decrease in stroke, acute coronary syndrome, and corresponding interventions [here](#)

**Reviews:**

- New resources from the Centre for Evidence Based Medicine include a review on preventing non-COVID-19 hospital admissions [here](#), and clinical trial report cards for Remdesivir [here](#) and chloroquine and hydroxychloroquine [here](#)

**Guidance released includes:**

- Top tips for General Practitioners caring for care homes by the Royal College of General Practitioners UK [here](#)

**Twitter:****COVID19 Impacts**

@EricTopol shared a paper on implications of COVID-19 and exploring the implications of long-term conditions/extent of multimorbidity, a modelling study that predicts years of life loss of more than a decade [here](#), and accounts of COVID19 survivors [here](#) and [here](#).

Economic world forum, differences and delays misleading all-cause mortality with Figure 1 [here](#)

**Easing lockdowns**

The UK Government's COVID-19 recovery strategy [here](#)

From @BMJlatest the Hong Kong government has begun to distribute reusable facemasks to its 7.5million people and households will be supplied with 10 single use surgical masks [here](#)

@theMJA insight preparing for any 2nd wave of COVID-19, learnings from an Australian tertiary hospital [here](#)