

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

## Alternative service delivery, risk communication, vaccine confidence, outdoor transmission

### Peer reviewed journals featured:

- A systematic review of models for hospital surge capacity planning [here](#)
- A review of the infection control risk of healthcare textiles [here](#)
- A rapid literature review and a study of alternative service delivery modalities on:
  - telehealth for care of chronic wounds [here](#)
  - remote evaluation (telecardiology) of patients with cardiovascular diseases [here](#)
- A prospective observational cohort-based risk stratification score for in-hospital mortality [here](#)
- A phylogenetic study on the emergence of COVID-19 in Europe and North America [here](#)
- A mapping study, based on the WHO International Classification of Functioning, Disability and Health (ICF) framework, to classify long-term clinical outcome measures of COVID-19 [here](#)
- A case study on a population-based crisis management approach in California [here](#)
- A social network analysis of Twitter and risk communication regarding COVID-19 [here](#)
- A modelling study to evaluate turning points of the pandemic in different regions [here](#)
- An exploratory study on a novel approach to qualitative mask fit testing [here](#)
- A description of data gaps in modelling essential worker absenteeism [here](#)
- A cross-sectional study of COVID-19 preparedness of emergency departments in France [here](#)
- A case study describing the use of a 'Physician Clinical Support Supervisor' [here](#)
- An historical perspective of quarantine, previous pandemics, the origin of hospitals and national healthcare systems, and ethics in medicine [here](#)
- A discussion on the use of lung ultrasound as a diagnostic aid and risk stratification tool [here](#)
- A modelling study of global trends in vaccine confidence [here](#) and related profile and commentary [here](#) and [here](#)
- Analysis from David Spiegelhalter on the use of "normal" risk to improve understanding of the dangers of COVID-19 [here](#)
- Commentaries on:
  - COVID-19 and the transition to virtual care [here](#)
  - Proposals for mass COVID-19 testing in the UK [here](#)

## Letters and correspondence discussed:

- The need for randomised trials of school closures during COVID-19 [here](#)

## Pre-peer review articles featured:

- A rapid review of evidence of outdoor transmission of COVID-19 [here](#)
- A decision support framework for air-transported pathogens [here](#)

## Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce released updates on: respiratory support in neonates, children, and adolescents; ACEIs for postpartum women; Interferon  $\beta$ -1b; and a new palliative care flowchart [here](#)
- The OECD released a report on COVID-19 and the cultural and creative sectors [here](#)

## News and blogs

- A Q&A with six experts in vaccine development on developing COVID-19 vaccines [here](#)
- A BMJ head to head on whether countries should aim for elimination of COVID-19 [here](#)

[Click here](#) to subscribe the daily evidence digest.