

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

Multi-organ involvement, transmission, simulations, and operating rooms

Peer reviewed journals feature:

- A population-based cohort study on excess 1-year mortality associated with COVID-19, based on age, sex, and underlying condition-specific estimates [here](#)
- A systematic review on manifestations and prognosis of gastrointestinal and liver involvement in COVID-19 patients [here](#)
- Systematic reviews on PPE for surgeons during the COVID-19 pandemic [here](#) and on operating room practices [here](#)
- A national cohort study of pregnant women with COVID-19 in the UK [here](#)
- A commentary on key roles that simulation models can play in the response to COVID-19 [here](#)
- A description of air ambulance and critical care transport during COVID-19 in Canada [here](#)
- A Q&A article on COVID-19 contact tracing in the BMJ [here](#)
- A call in the NEJM for a US national strategy to protect clinicians' well-being [here](#)
- A perspective on inequity in crisis standards of care in terms of race and ethnicity [here](#)
- An international Delphi process on operating room practices and suggestions [here](#)
- A systematic review on COVID-19 in children [here](#)

Letters on:

- Harnessing the momentum for expanding telehealth in transplant during COVID-19 pandemic [here](#)
- A case study of three COVID-19 patients with abdominal visceral infarction [here](#)
- Retinal findings possibly associated with COVID-19 infection in 12 patients [here](#)
- Autopsy series of 22 patients [here](#)
- COVID-19 and Parkinson's disease progression [here](#) and [here](#)
- Whether BCG vaccination in childhood is associated with COVID-19 protection [here](#)

News items in journals include

- Articles in Nature about: clots arising in 20–30% of critically ill COVID-19 patients [here](#); and promotion of unproven traditional medicines for coronavirus treatments in China [here](#)
- An article in JAMA on global efforts to collect data on ventilated patients with COVID-19 [here](#)

Pre-peer review papers feature:

- A retrospective cohort study on treatment of COVID-19 patients with convalescent plasma [here](#)
- A cross-country analysis on timing of non-pharmaceutical interventions to mitigate COVID-19 transmission and their effects on mobility [here](#)
- Improvements with early awake prone and lateral position in non-intubated critical patients [here](#)
- A systematic review on the effects of pre-existing morbidities on COVID-19 deaths [here](#)

Guidance released includes:

- Position statement from ECRI on statistical modelling and how to interpret them [here](#)
- Updated advice from Gastroenterological Society of Australia on preventive measures during gastrointestinal endoscopic procedures during the COVID-19 pandemic [here](#)

Twitter:**Empathy and compassion during COVID-19**

- @Pers_Care (Personalised Care NHS) published a clinical guide for supporting compassionate visiting arrangements for those receiving care at the end of life [click here](#)
- @jasonawolf from @BerylInstitute released a patient experience blog on a new existence for healthcare and human experience [click here](#)
- @BMJLeader blog on empathic leadership and maintaining humanity in the COVID-19 [click here](#)
- @uniofleicester has published a 'Risk Reduction Framework for Healthcare Workers' commissioned by NHS England [click here](#)

Learning from across borders

- @bmj_latest blog on solidarity across borders and the need for health partnerships to help respond to COVID-19 [click here](#)
- @ScienceMagazine published a report on estimating the burden of COVID-19 in France [click here](#)