

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

### **Radiation fractionation, telemedicine in cardiovascular surgery, Auxora randomised controlled trial, advance care planning**

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

- A systematic review of the quality of evidence on radiation fractionation schedules published during COVID-19 [here](#)
- A systematic review on telemedicine in cardiovascular surgery during COVID-19 [here](#)
- A review on the challenges of maintaining optimal nutritional status in COVID-19 patients in intensive care settings [here](#)
- A review on COVID-19 and multisystem inflammatory syndrome in children and adolescents [here](#)
- A randomised, controlled, open-label trial on Auxora versus standard of care for the treatment of severe or critical COVID-19 pneumonia [here](#)
- An editorial on the resurgence of COVID-19 in Japan [here](#)

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

- SARS-CoV-2 renal tropism associated with acute kidney injury [here](#)
- Impact of COVID-19 pandemic and lockdown on retinal detachment cases [here](#)
- An Italian experience with delivering tele-ophthalmology [here](#)

#### **Pre-peer review articles featured:**

- A systematic review and meta-analysis on COVID-19 ICU and mechanical ventilation patient characteristics and outcomes [here](#)
- A systematic review on multisystem inflammatory syndrome in children [here](#)
- Healthcare workers and COVID-19 infections in Finland [here](#)
- Evidence and magnitude of seasonality in SARS-CoV-2 transmission [here](#)

## Reviews

- The Cochrane Library published a rapid review on digital contact tracing technologies in epidemics [here](#)
- The Centre for Evidence Based Medicine published a review on advance care planning in the community during COVID-19 [here](#)

## News and blogs

- Public Health England is axed in favour of new health protection agency [here](#)
- What will COVID-19 mean for the future of medical training? [here](#)
- How to accelerate clinical trials in the age of COVID-19 [here](#)

### From the Critical Intelligence Unit #NSWHealthCIU

We are assessing the indirect impact of COVID-19 – focusing particularly on the consequences of missed or delayed healthcare. We are conducting a series of activities to gather experiences and perspectives from healthcare staff, consumers and communities in NSW. To find out more and register your interest [click here](#) or email [NSWH-CriticalIntelligenceUnit@health.nsw.gov.au](mailto:NSWH-CriticalIntelligenceUnit@health.nsw.gov.au)

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