Daily evidence digest

13 July 2020

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

Surgical workflow, infection prevention precautions and global health law

Peer reviewed journals featured:

- Narrative review of evidence from Cochrane systematic reviews for controlling COVID-19 [here](#)
- Telehealth usage and the proportion of no-show visits for an orthopaedic trauma clinic [here](#)
- Telemedicine during the pandemic and the impact on care for rare cancers [here](#)
- An editorial on the implications of face masks for people with hearing loss [here](#)
- Association of a public health campaign in the Netherlands with self-reported personal hygiene and physical distancing [here](#)
- Addressing patient fears in re-opening health care [here](#)
- Global health law and international health regulations for future threats [here](#)
- A systematic review with meta-analysis on liver manifestations and outcomes [here](#)
- A systematic review on cutaneous manifestations and considerations in COVID-19 [here](#)
- A multicentre observational study on intensive care admissions for paediatric inflammatory multisystem syndrome [here](#)
- A viewpoint on mortality-related unemployment, social isolation and depression in excess mortality [here](#)

Letters and correspondence

- Public consultation to explore the social and ethical acceptability of a controlled human infection model to accelerate vaccine development [here](#)
- Estimating the risk of an anaesthetist acquiring COVID-19 by anaesthetising an asymptomatic patient [here](#)
- Revealing COVID-19 transmission in Australia by genome sequencing and modelling [here](#)
- Surgeons’ response to COVID-19: modified workflow to adapt to the new normal (Figure 1) [here](#)
- Persistent symptoms in patients after acute COVID-19 [here](#)
- COVID-19 cases and deaths in federal and state prisons in the US [here](#)
- Announcing the Lancet COVID-19 Commission for global, equitable, and lasting solutions to the pandemic [here](#)
- Infection and seroconversion rates in London frontline healthcare workers [here](#)
Pre-peer review articles featured:
- Air recirculation role in the infection with COVID-19, lessons learned from Diamond Princess cruise ship here

Reviews
The National Collaborating Centre for Methods and Tools released a rapid review on the specific role of day care and schools in COVID-19 transmission here

Guidance
- A scientific brief from the WHO on the transmission of COVID-19 and implications for infection prevention precautions here
- Updates from the National COVID-19 clinical evidence taskforce on chloroquine, colchicine and breastfeeding guidance here

Figure 1: Surgical workflow during COVID-19 epidemic (Xu et al. 2020)

Source: Xu et al, 2020

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