

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

Draping in surgical procedures, chatbots for COVID-19 screening, cardiac rehabilitation, supporting resilience in frontline staff

Peer reviewed journals featured:

- A laboratory simulation study on the effect of draping during surgical procedures [here](#)
- An observational study on the use of a digital screening 'chatbot' for COVID-19 [here](#)
- A modelling study on social restriction policies and COVID-19 cases in Australian states [here](#)
- Commentary on:
 - Cardiac rehabilitation in the era of COVID-19 [here](#)
 - Reexamining health care coalitions in light of COVID-19 [here](#)
 - The failed pandemic response in Hungary [here](#)

Letters and correspondence discussed:

- Smell testing for COVID-19 [here](#) and [here](#)
- Analysis of costs for COVID-19 management in a tertiary hospital in Italy [here](#)
- Silver linings of the COVID-19 pandemic from an infection prevention and control perspective [here](#)
- Human factors checklist for videoconferencing among multidisciplinary teams [here](#)
- The use of a COPD assessment test for the evaluation of COVID-19 symptoms [here](#)

Pre-peer review articles featured:

- A rapid systematic review on protecting older people in long term care facilities from COVID-19 [here](#)
- A modelling study on precision shielding for COVID-19 [here](#)

Reviews

- The Cochrane Library released:
 - a systematic review on interventions to support resilience and mental health of frontline staff [here](#)
 - updates of special collections on infection control, critical care, regional anaesthesia, and smoking cessation during COVID-19 [here](#)
- The Canadian National Collaborating Centre for Methods and Tools released an update on the risk of COVID-19 transmission across different indoor settings [here](#)

Guidance and reports

- The World Health Organization released its COVID-19 weekly epidemiological update [here](#)

News and blogs

- Interview with Chris Whitty, England's Chief Medical Officer, on the challenge of winter, lockdown, and following the science for COVID-19 [here](#)

Vaccines

- As of 04 November 2020, there are 202 vaccine candidates globally, with 41 vaccine candidates in human clinical trials [here](#)

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