

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

## Airborne transmission, PPE in the Emergency Department, frailty

### Peer reviewed journals featured:

- A systematic review on airborne transmission of COVID-19 [here](#)
- Simulation models on
  - The timing of and adherence to social distancing measures in the US [here](#) and associated editorial [here](#)
  - The impact of full and partial stay-at-home orders, face mask usage, and contact tracing on COVID-19 in Florida [here](#)
- An observational study on the evolution of the COVID-19 outbreak in Victoria [here](#)
- A nationwide survey on the association between PPE and COVID-19 infection risk in emergency department healthcare workers in the Netherlands [here](#)
- Commentary on:
  - The opportunity to accelerate reform in the NHS post-COVID-19 [here](#)
  - The impact of COVID-19 on health democracy and patient associations [here](#)
- An editorial on preparing for the COVID-19 vaccine [here](#)
- A case vignette on anticoagulation in hospitalised patients with COVID-19 [here](#)

### Letters and correspondence discussed:

- Masks for prevention of COVID-19 in healthcare and community settings [here](#) and [here](#)
- The impact of COVID-19 on student placements in health services in northern Australia [here](#)
- An opportunity for tobacco use cessation post-COVID [here](#)
- Frailty and mortality in patients with COVID-19 [here](#), [here](#) and [here](#) and author's reply [here](#)

### Guidance and reports

- The WHO released an update on the investigation of COVID-19 cases and clusters [here](#)

### News and blogs

- The concept of “fatigue” in tackling COVID-19 [here](#)
- Plastic waste from PPE [here](#)
- Keeping UK hospital beds free in a second peak [here](#)
- Proceedings of a workshop on airborne transmission of COVID-19 [here](#)