COVID-19 Critical Intelligence Unit

Daily evidence digest

23 September 2020

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

Cocooning vulnerable populations, cancer care in Victoria, community testing, decreased ED wait times

Peer reviewed journals featured:

- A modelling study on cocooning vulnerable populations after relaxing social distancing here
- SARS-CoV-2 seroprevalence among healthcare, first response, and public safety personnel here
- A study on immune life history, vaccination, and dynamics of COVID-19 over five years <u>here</u>
- A viewpoint on the Victorian COVID-19 Cancer Network and new models of care here
- An editorial on reporting COVID-19 in the workplace <u>here</u>
- An editorial on safely returning clinically vulnerable people to work in the UK <u>here</u>
- Commentaries on:
 - Rebuilding the drug supply chain in the US after COVID-19 here
 - The lack of access to COVID-19 community testing in the UK here
 - Decreased Emergency Department wait times in the US <u>here</u>
 - o COVID-19 in children and young people here

Letters and correspondence discussed:

• The duration of antibody response to COVID-19 in healthcare personnel in Nashville here

Pre-peer review articles featured:

 A population cohort study comparing COVID-19 outcomes among shielded and non-shielded populations in Scotland here

Guidance and reports

- The National Collaborating Centre for Methods and Tools released a rapid review on the effect of COVID-19 on opioid and substance use and related harms <u>here</u>
- The National Aboriginal Community Controlled Health Organisation released a fact sheet on keeping our mob safe using face masks here

News and blogs

 An open letter to the UK's chief medical officers expressing concern about a second wave of COVID-19 here

