COVID-19 Critical Intelligence Unit

Daily evidence digest

17 June 2020

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

Urology, diabetes, rheumatic disease, stroke, occupational health

Peer reviewed journals featured:

- Systematic review on guidelines for urology care during the COVID-19 here
- Narrative review on risk assessment, severity, mortality, glycaemic control and anti-diabetic
 agents in patients with diabetes <u>here</u>
- A broad perspective on evidence-based public policy to safeguard Australian health here
- Incarceration during COVID-19 <u>here</u>
- Characteristics associated with hospitalisation for COVID-19 in people with rheumatic disease: data from a physician-reported registry <u>here</u>
- International comparison of guidelines for managing neonates <u>here</u>
- Setting up a UK urgent dental care centre here
- A modelling study of global, regional, and national estimates of the population at increased COVID-19 risk due to underlying health conditions in 2020 <u>here</u>
- Commentary on COVID-19 and systemic inequity <u>here</u>
- Stroke and mechanical thrombectomy in COVID-19 patients here
- A review on minimising exposure when performing surgical interventions during COVID-19 here
- Commentary on symptom management and end-of-life care of residents with COVID-19 in longterm care homes <u>here</u>
- Delayed presentation of acute ischaemic strokes during COVID-19 here

Letters and correspondence:

- Contemporary live tele-video conferencing for continuing surgical training during COVID-19
 <u>here</u>
- The role of indoor temperature and relative humidity in hospitals during COVID-19 here
- Working from home and occupational health during COVID-19 here
- The role of biobanks in COVID-19 clinical care here
- Renal dysfunction in hospitalised children with COVID-19 here
- Seroconversion in household members of COVID-19 outpatients here

Research organisations and college updates:

- The UK National Institute for Health Research announced a trial to resolve conflicting guidance about respiratory support for severely ill COVID-19 patients <u>here</u>
- The Royal Australian and New Zealand College of Psychiatrists released advice on suicide prevention during COVID-19 <u>here</u>
- The Royal Australian College of General Practitioners released a fact sheet on responding to a COVID-19 case in the practice team <u>here</u>
- A position statement from the Cardiac Society of Australia and New Zealand on the management of cardiac electrophysiology and cardiac implantable devices <u>here</u>

