

Included in this special COVID-19 issue:

- peer-reviewed articles and editorials of interest
- other useful Australian and international resource links
- contact details

## Articles of interest

### Prediction models for diagnosis and prognosis of covid-19 infection: systematic review and critical appraisal

The aim of this systematic review was to assess and critically appraise current prediction (diagnostic and prognostic) models, for COVID-19. Almost 2,700 articles were screened, and 27 studies describing 31 prediction models were included in the review. Most studies used patient data from China between December 2019 and March 2020.

The study indicated that proposed models are poorly reported, at high risk of bias and the reported performance is probably optimistic. It is recommended that studies adhere to the [TRIPOD](#) (transparent reporting of a multivariable prediction model for individual prognosis or diagnosis) reporting guideline for validation and clinical decision making.

[Find out more](#)

### Employee presenteeism and occupational acquisition of COVID-19

This preprint article focusses on presenteeism and the impact of symptomatic workers contributing to the spread of COVID-19 in the workplace.

Developing and implementing effective, industry-specific infection prevention measures are critical to ensuring a safe and healthy working environment for all Australian workers.

[Find out more](#)

### First Nations people leading the way in COVID-19 pandemic planning, response and management

Even though Aboriginal and Torres Strait Islander people experience poorer health outcomes than the rest of the Australian population, our First Nations people were not included as a priority group in previous pandemic plans.

This preprint article notes that a 'one size fits all' approach to infectious disease emergencies is unlikely to work. Taking on lessons learnt from the 2009 H1N1 pandemic, First Nations clinicians, public health practitioners and researchers have been working alongside their non-Indigenous counterparts to help identify the issues, and set priorities in the development of the national [Management and Operation Plan for Aboriginal and Torres Strait Islander Populations](#) to keep communities safe during this latest pandemic.

[Find out more](#)

### COVID-19: Peer support and crisis communication strategies to promote institutional resilience

The COVID-19 global pandemic is posing an extraordinary challenge for healthcare workers across the world. This article summarises lessons learnt from previous pandemics and disasters and provides some best practice opportunities for promoting an organisational culture of resilience.

The authors describe an approach to enhance the well-being and resilience of healthcare workers and recommend three strategic principles: provide strong leadership focused on resilience; structure crisis communication to empower employees and provide up-to-date information; and to create a continuum of peer support within the organisation.

[Find out more](#)

## Understanding and addressing sources of anxiety among health care professionals during the COVID pandemic

The COVID-19 pandemic has significantly impacted the global community. Maintaining adequate numbers of healthcare workforces and maximizing capability over an extended period is critical in responding to the COVID-19 crisis.

This article provides key considerations to support healthcare workers to care for their patients and communities. Listening sessions were conducted to explore sources of anxiety, behaviours and messages needed from leaders, and tangible sources of support required. Concluding with a final message “The genuine expression of gratitude is powerful”.

[Find out more](#)

## COVID-19: impacts and opportunities for Australia’s health care system

A PricewaterhouseCoopers article outlines some of the positive actions taken by the Government, healthcare system and healthcare professionals, consideration of improvements for sustained healthcare, and lessons that can be learned from the current COVID-19 pandemic.

The article discusses what is being done and what can be done across the three phases of the pandemic: propagation; post peak; post pandemic. Some broad-ranging post-pandemic consequences include mental health, telehealth, collaboration, funding implications, management and treatment pathways, and preparedness for next time.

[Find out more](#)

## Australia’s national COVID-19 Primary Care Response

The Australian Government has implemented a range of initiatives to support a national COVID-19 primary care response (PCR) to equip Australia’s primary care system with the means to protect healthcare workers and the community.

This preprint article examines the key components and the response to the PCR action plan.

[Find out more](#)

## COVID-19: Roadmap to recovery – a report for the nation

This comprehensive report was produced by numerous experts across a range of fields from Australia’s leading universities. The taskforce worked together to chart a roadmap to recovery for Australia following the COVID-19 pandemic.

The expert panel provides two different options – the elimination strategy and the controlled adaption strategy. Both strategies will still require some restrictions, large scale testing, tracing and isolation processes to keep the community safe.

The health of our healthcare system and its workers along with other several other critical factors, will be essential in the implementation of any recovery plan.

[Find out more](#)

## Other useful resources

[COVID-19 information for Queensland clinicians](#)

[Queensland Government COVID-19 resources](#)

[Australian Government COVID-19 resources](#)

[JAMA network Coronavirus resource center](#)

[ELSEVIER Novel coronavirus information center](#)

[WHO Coronavirus disease \(COVID-19\) pandemic](#)

[BMJ’s Coronavirus \(COVID-19\) Hub](#)

## Food for thought

**Coronavirus has boosted telehealth care in mental health, so let’s keep it up**

<https://theconversation.com/coronavirus-has-boosted-telehealth-care-in-mental-health-so-lets-keep-it-up-137381>

**A call to action for public health nurses during the COVID-19 pandemic**

<https://onlinelibrary.wiley.com/doi/full/10.1111/phn.12733>

**Ensuring and Sustaining a Pandemic Workforce**

<https://www.nejm.org/doi/full/10.1056/NEJMp2006376>

**Supporting the health care workforce during the COVID-19 global epidemic**

<https://jamanetwork.com/journals/jama/fullarticle/2763136>

**Choices for the “new normal”**

<https://jamanetwork.com/journals/jama/fullarticle/2765699?widget=personalizedcontent&previousarticle=2764427>

## Contact

We welcome your comments and contributions. Please contact us at

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