Northern Institute Presentation Quarantine Facility Model of Care Toolbox

Open access quarantine guide toolbox

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CDU Menzies School of Medicine

Charles Darwin University, Darwin Australia

Allan Anderson, Angela Sheedy, Lisa Vermeulen







Charles Darwin University and the Pandemic Quarantine Facility Guide research team acknowledges and respects the many Australian First Nations traditional custodians of the lands upon which our campuses and centres are located.

This extends to the land upon which the Manigurr-ma Village has been established, titled after the Larrakia name for the Stringybark tree, and where the Centre For National Resilience, Howard Springs Quarantine Facility is located.



Did you know



The first case of the Spanish flu pandemic of 1918 arrived in Australia in Darwin.

Due to quarantine policies, the case was isolated at Channel Island and the flu never spread to the community. It wasn't until 1919 when a ship from interstate brought the virus to NT soils that Spanish flu spread across the Territory (interstate vessels not required to quarantine).

Sound familiar?

The landing at the Channel Island quarantine station, which housed Australia's first infected case Ref: Libraries and archives NT (Supplied: Library and Archives NT)

Project approaches

- Translational Research to Improve Health Outcomes project funded by the Australian Government's Medical Research Future Fund.
- Situated with the Top End Academic Health Partners.
- No conflicts of interest to declare.
- Ethics and Northern Territory Research Governance Office approval received.



Centre for National Resilience

- Project focused on the Centre for National Resilience, Howard Springs Quarantine Service, Darwin, Northern Territory.
- Quarantine facility operated with a primary health care approach and was lead by health professionals.
- At its peak the site had over 500 staff onsite daily looking after 2600 residents.

Section 1 Processes, infrastructure and communications

Logistical and environmental considerations for a quarantine service. Standard operations of practice to establish and maintain a quarantine facility.







Section 2 Infection prevention and control

 Disease transmission, personal protective equipment, viral screening, vaccination, cleaning, resources and strategies.

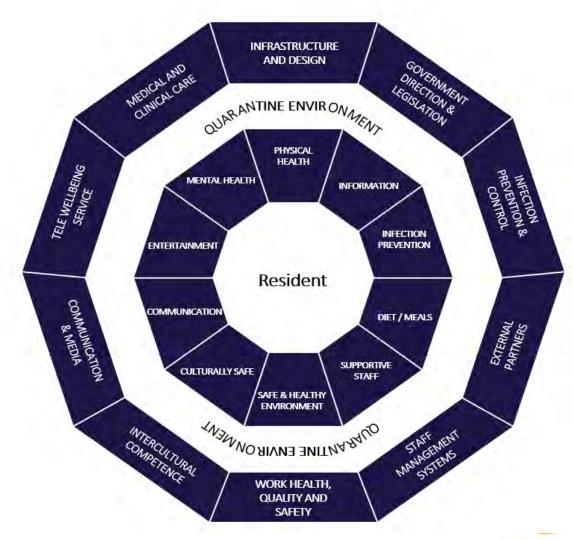
Section 3 health workforce

 Leadership and staff team models, recruitment, education and training, and staff management and support.



Section 4 Resident care

 Resident centered model of care, resident arrival, management and exit processes.
The resident journey.





Section 5- Health wellbeing and clinical care

Health and wellness strategies for a primary health model in quarantine.



Section 6 Northern Territory COVID-19 Response

Northern Territory pandemic response teams, Chief Health Officer Directions.

Coronavirus (COVID-19) THE NORTHERN TERRITORY? Before you arrive 1. Complete NT Border Arrival Form

2. Download the G2G Now and Territory Check-In App's

When you arrive

 Show proof of vaccination
You will receive 4 Rapid Antigen Tests when you arrive

After you arrive

5. Undertake a Rapid Antigen Test within 2 hours of arrival
6. Complete the Rapid Antigen Test Declaration form
7. Photo of your test results, packaging and batch number to provide on request

On day 3 after you arrive

On day 6 after you arrive

8. Undertake and photograph your second Rapid Antigen Test

9. Undertake and photgraph your third and final Rapid Antigen Test

Any questions or comments





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Top End Academic Health Partners

Pandemic quarantine facility guide

The health model of quarantine care presents a series of guides and resources freely available for use in the development of quarantine and isolation facilities.



Contact us

Webpage link: <u>https://quarantine-guide.cdu.edu.au/</u>

Project Enquiries:

Please contact the team via the following email:

QuarantineGuideContact@cdu.edu.au