

Department of Health

State & Territory Biocontainment Centres- Northern Territory Capacity

Yana Albrey
Clinical Nurse Manager
Infection Prevention & Management
Royal Darwin & Palmerston Hospitals



Northern Territory Public Hospital Profile

Top End Region

1. Royal Darwin Hospital- 360 Beds- Only tertiary and referral hospital in the NT- 16 Negative Pressure
2. Palmerston Regional Hospital- 116 Beds- 8 Neg Pressure Plus ED

East Arnhem Region

3. Gove District Hospital- 30 Beds- 2 Neg Pressure

Big Rivers Region

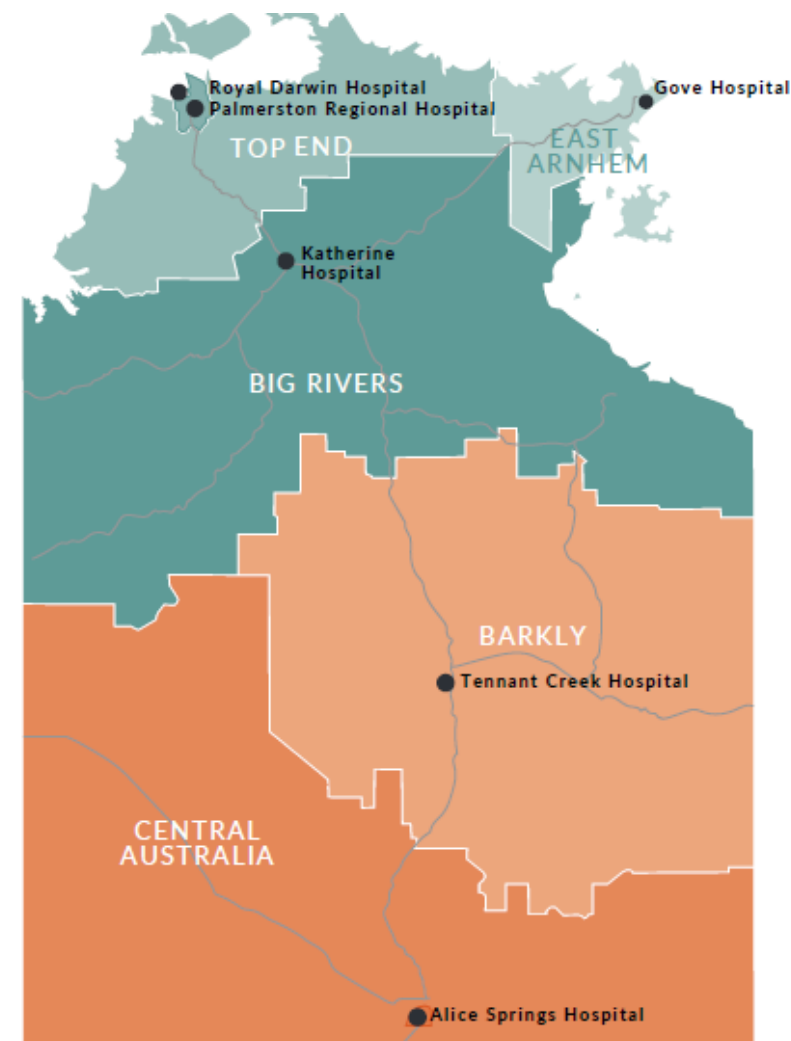
4. Katherine District Hospital- 60 Beds- 2 Neg Pressure

Central Australia

5. Alice Springs Hospital- 165 Beds- 14 Neg Pressure

Barkly Region

6. Tennant Creek Hospital- 20 Beds- 1 Neg pressure



Training

- All staff receive training and assessment in PPE donning and doffing on commencement and compliance is assured via routine auditing
- High level training and scenario testing is done by the National Critical Care & Trauma Centre with operational partnerships in place



Identified Risks

- Transfer risk from regional sites
- Vulnerable patient cohort- High levels of First Nations consumers
- Inconsistent respiratory protection programs across the regions due to resourcing and access
- Hospital Capacity
- Extreme Competition for Isolation rooms due to infectious disease prevalence in the tropics
- Staffing and turnover