



# The Lighthouse Hospital Project

Improving health outcomes for Aboriginal and Torres Strait Islander peoples



Reitai Minogue  
The National Heart  
Foundation

We acknowledge that the Lighthouse Hospital Project is spread across many traditional lands.

We would like to pay our respects to all the Traditional Owners of these lands. We would also like to pay our respects to Elders past, present and emerging.





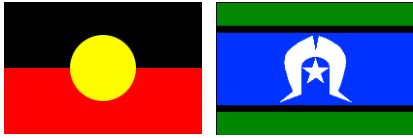
# Overview

Background

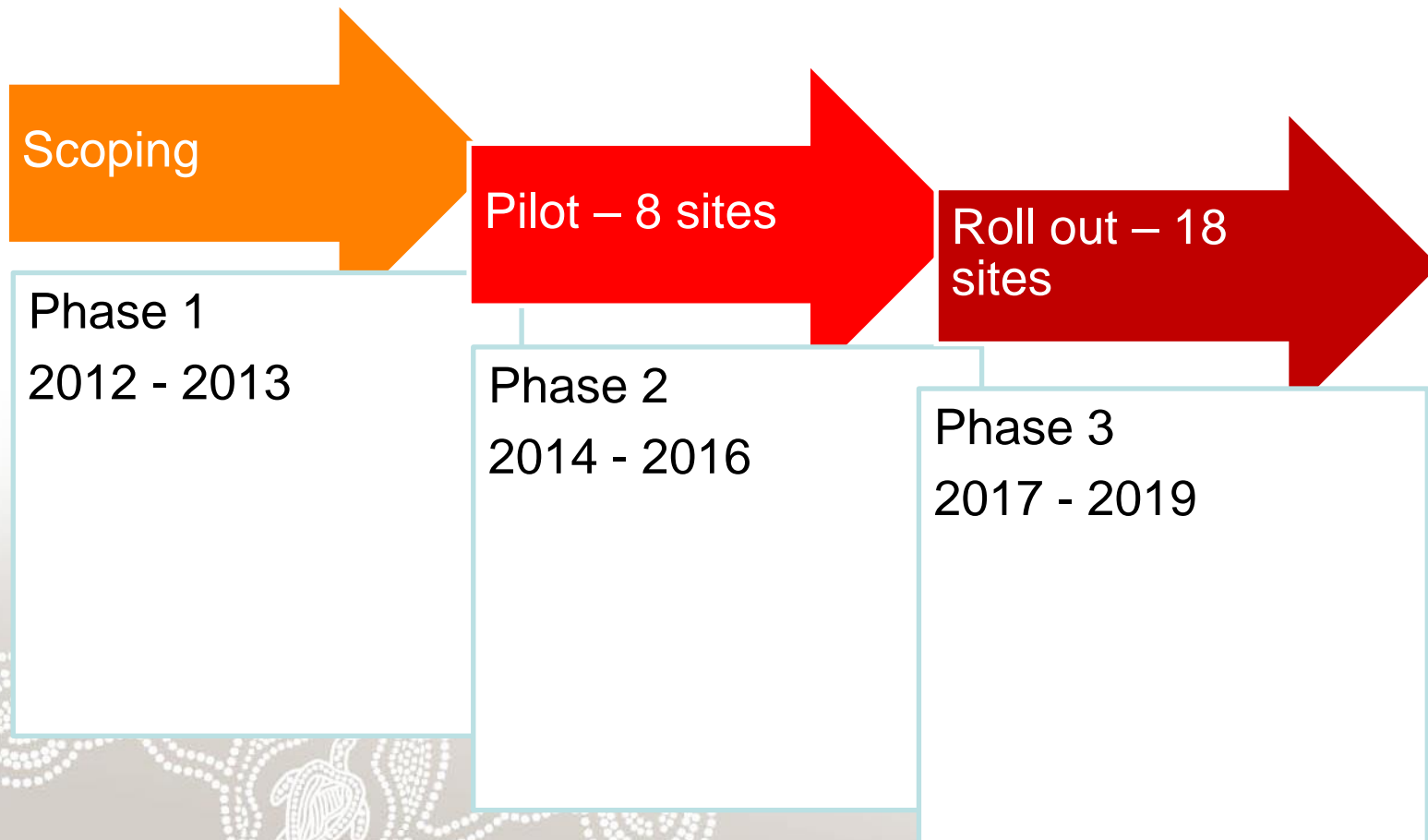
Data

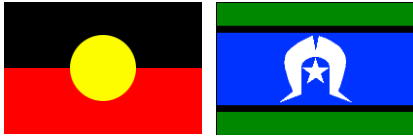
Activities within hospitals



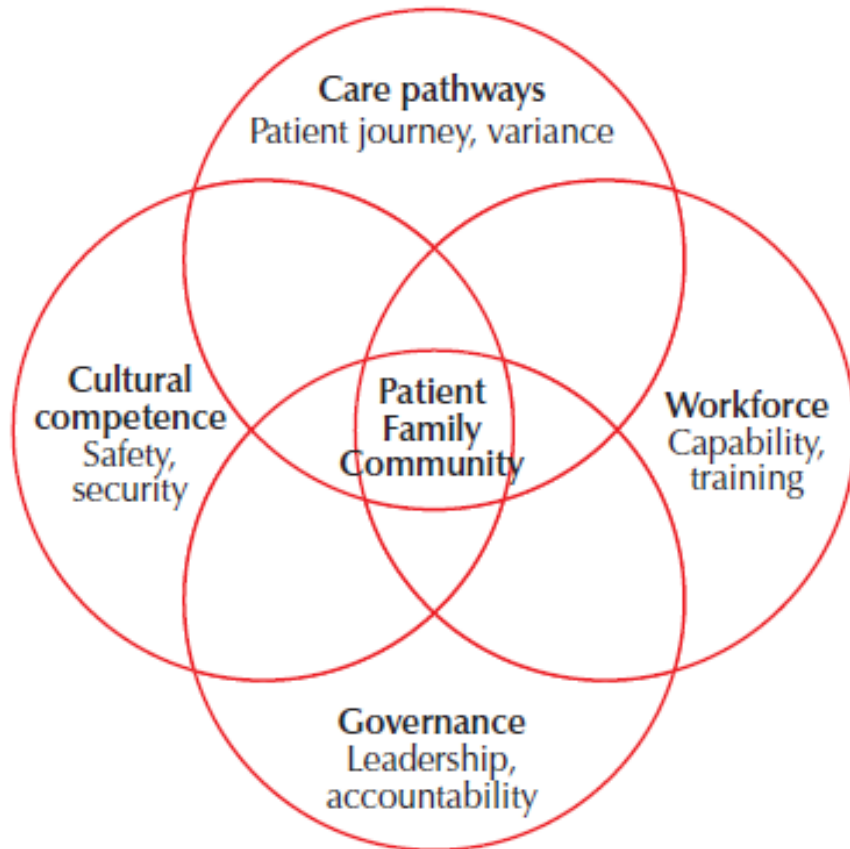


# Lighthouse Hospital Project Lifespan





# The Lighthouse Toolkit

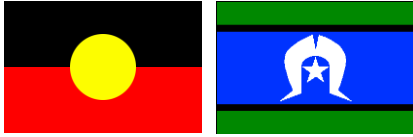


## Improving health outcomes for Aboriginal and Torres Strait Islander peoples with acute coronary syndrome

A practical toolkit for quality improvement

Third edition





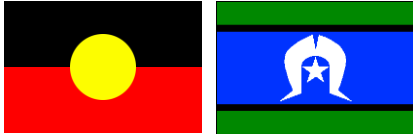
## Project aim

To reduce the incidence and impact of Discharge against Medical Advice (DAMA) for Aboriginal and Torres Strait Islander peoples with ACS.

### **This is achieved by hospitals**

- providing care that is culturally safe and appropriate, responsive and accessible.
- improving the experience of care for A and T S Islander patients &
- By enhancing the relationships and coordination of care between the hospitals ACCHOs, AMS, PHNs and other providers.





# Participating hospitals

## VIC

- Bairnsdale Regional Health Service

## NT

- Royal Darwin Hospital

## WA

- Broome Health Service
- Fiona Stanley Hospital
- Kalgoorlie Health Campus
- Royal Perth Hospital
- Sir Charles Gairdner Hospital

## SA

- Flinders Medical Centre

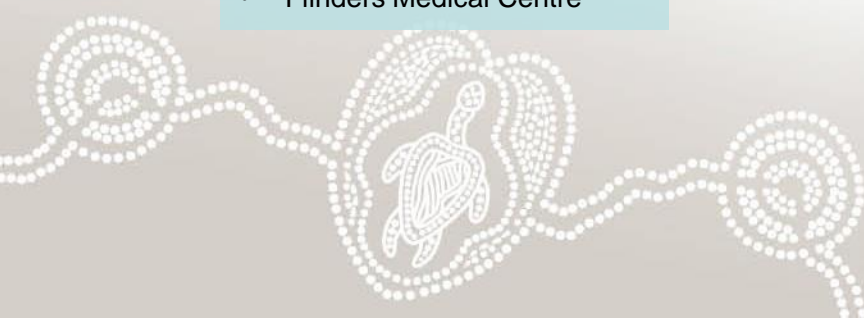


## NSW

- Orange Health Service
- Coffs Harbour Health Campus
- John Hunter Hospital
- Liverpool Hospital
- Tamworth Rural Referral Hospital

## QLD

- Cairns and Hinterland Hospital & Health Service
- Townsville Hospital & Health Service
- Princess Alexandra Hospital
- The Prince Charles Hospital
- Mount Isa Base Hospital





The Lighthouse Hospital Project aims to improve health outcomes for Aboriginal and Torres Strait Islander peoples with acute coronary syndrome

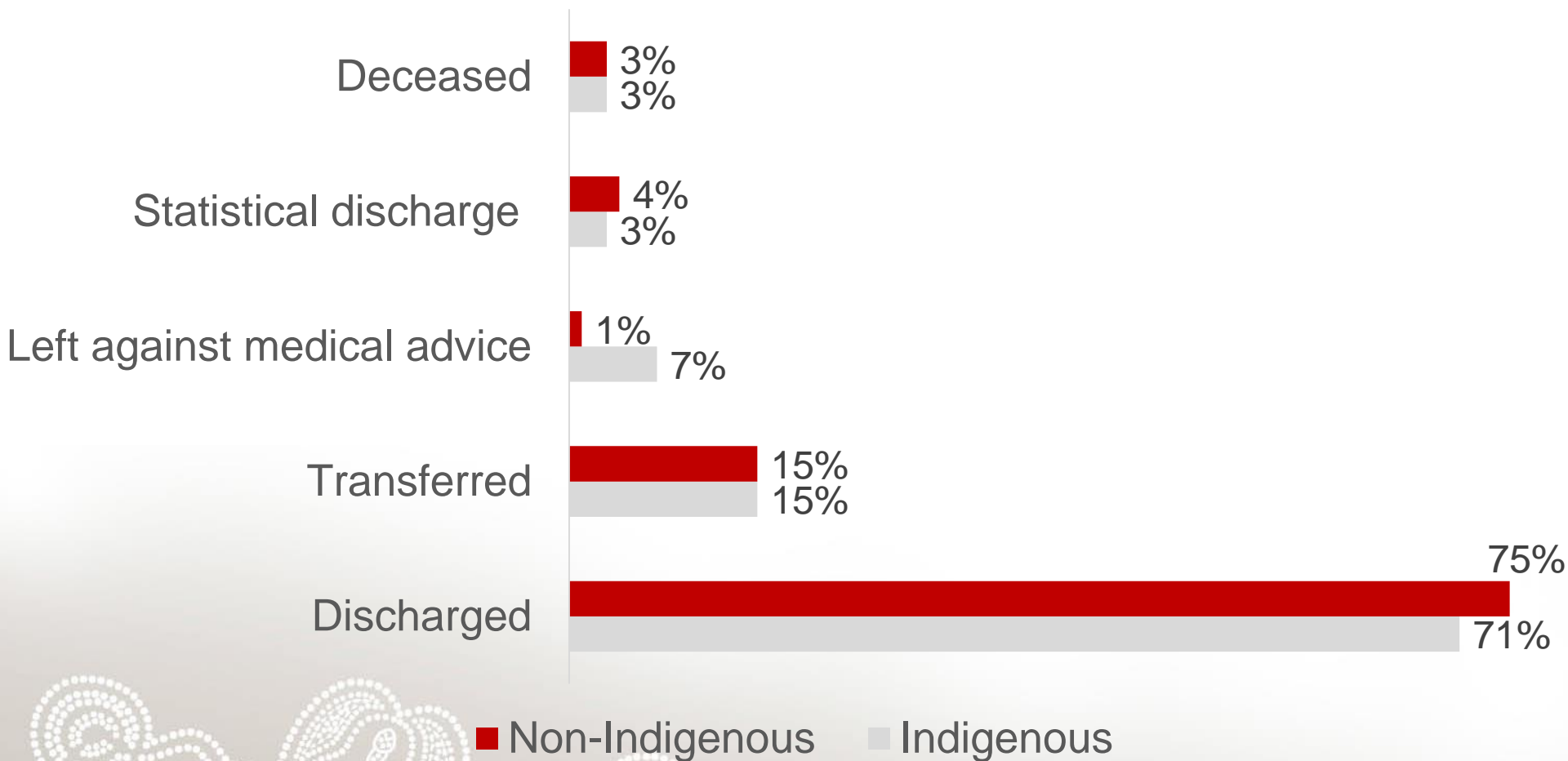


# Patient data

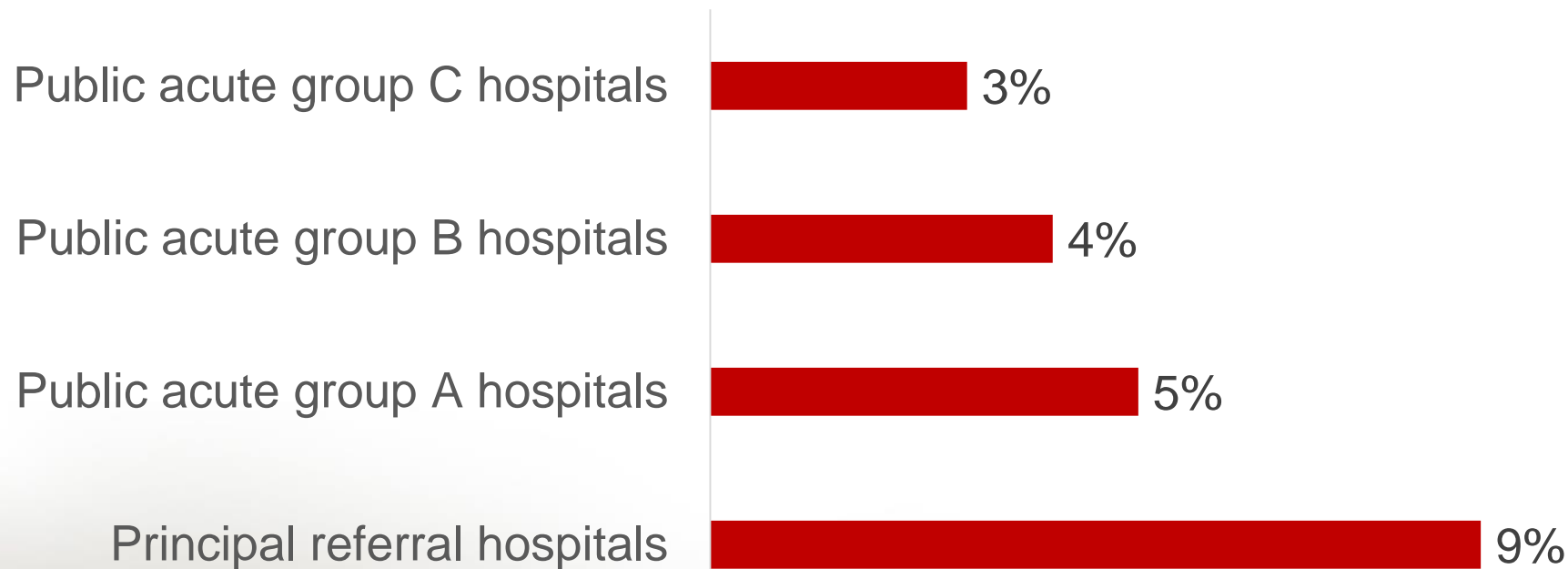


<b>Sept 2017 to June 2018</b>	<b>Indigenous</b>	<b>Non-Indigenous</b>
Proportion cardiac patients	15.4%	84.6%
ACS diagnosis	16% (601)	20.0%
ALOS cardiac patients	6.0 days	5.4 days
ALOS ACS patients	5.4 days	5.4 days

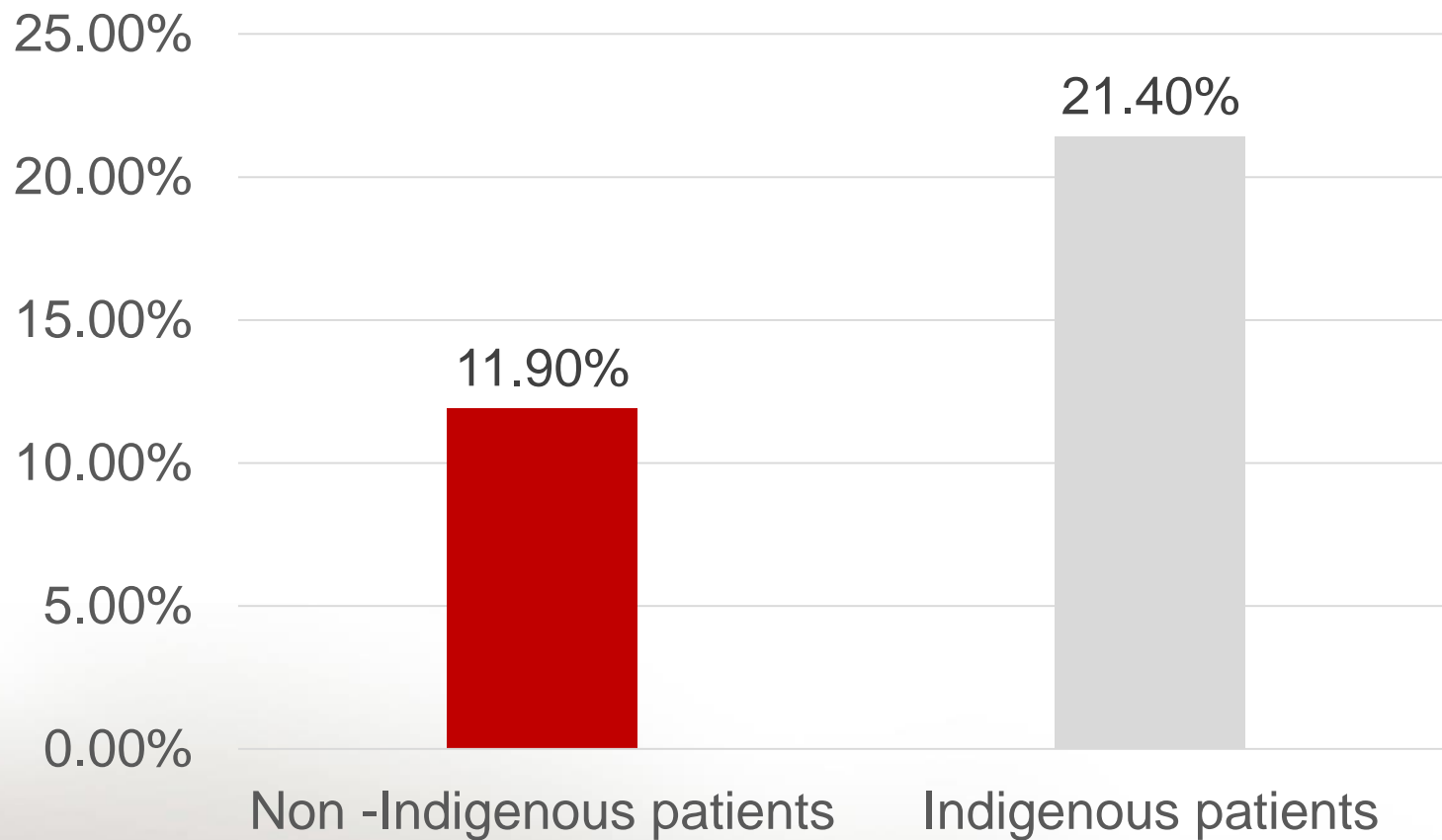
# Mode of separation



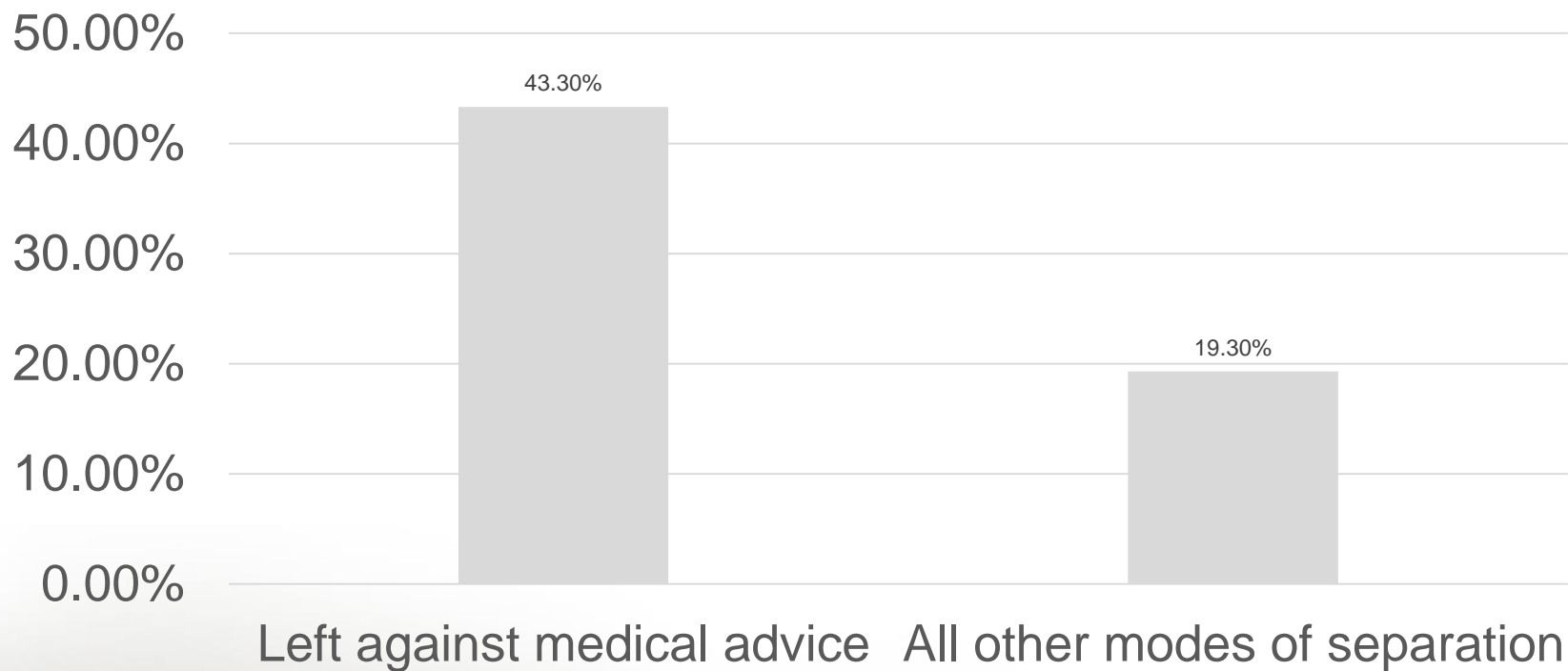
# Indigenous DAMA - AIHW peer group



# Re-admitted cardiac patients



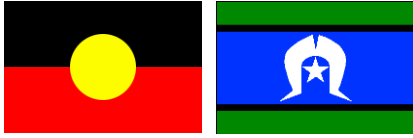
# Re-admitted Indigenous patients





# Hospital improvement activities





# Care Pathways

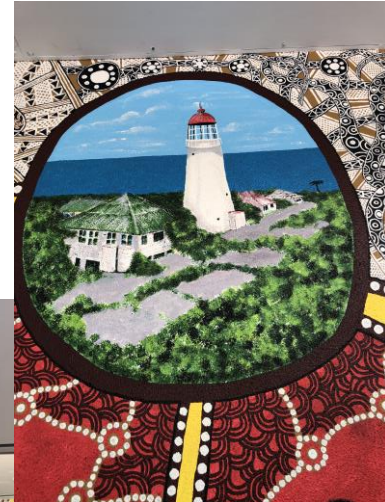
- Seamless patient handover, discharge checklist
- Improving access & DNA rates for cardiac rehab
- Overcoming system barriers – CTG medication supply
- Using telehealth to upskill health professionals in outreach

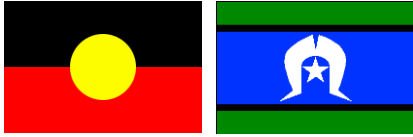




# Creating a culturally safe environment

- Clinical yarning spaces
- Cultural safety training
- Resilience & leadership training for Indigenous staff
- Interpreting services





## Identification

- Training front-line staff
- Online training modules
- Resources

A circular graphic with a black background and decorative borders at the top and bottom. The borders feature colorful, wavy patterns with small heart shapes. The main text is in yellow and white. Two red boxes contain white text. At the bottom, there is smaller white text and logos.

**Have you asked the Question?**

**Do you identify as Aboriginal or Torres Strait Islander descent?**  
*Don't Assume, Ask!*

**Why we need to ask the Question?**

- Accurate Records
- Early Identification
- Culturally Appropriate Services
- Support
- Revenue Planning
- Address Health Inequalities

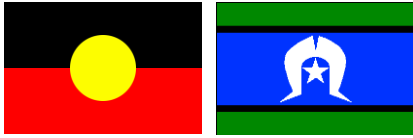
These mouse pads were produced as an initiative of the Lighthouse Hospital Project.

For further information:  
<http://heartfoundation.org.au/lighthouse>

Health North Coast Health District  
Artwork by Dunghutti Artist Stephen McLeod

ahha  
australian heart foundation  
Heart Foundation of Australia



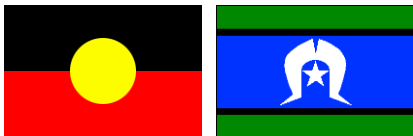


# Workforce Development

Sarah Coleshill - ALO  
Kalgoorlie Health  
Campus

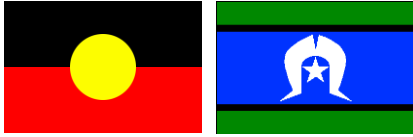
Employed through the  
Lighthouse Hospital  
Project





# Creating a welcoming environment





**For more information:**

Reitai Minogue

National Project Manager- Lighthouse Hospital Project

Heart Foundation

[reitai.minogue@heartfoundation.org.au](mailto:reitai.minogue@heartfoundation.org.au)

(03) 9321 1576

**Weblinks**

[www.heartfoundation.org.au/for-professionals/aboriginal-health/the-lighthouse-project](http://www.heartfoundation.org.au/for-professionals/aboriginal-health/the-lighthouse-project)



@Aus\_Lighthouse  
#lighthouseproject



**Australian Government**



The Lighthouse Hospital Project is funded by the Australian Government Department of Health