



**Kimberley Aboriginal Medical Services** 

**Beagle Bay** 

Broome

Bidvadanga

Remote Kimberley community perspective on Point of Care testing

Dr Lorraine Anderson Medical Director

**Fitzroy Crossing** 

Derby

Kalumburu

Oombulgurri

Billiluna

Mulan 💿

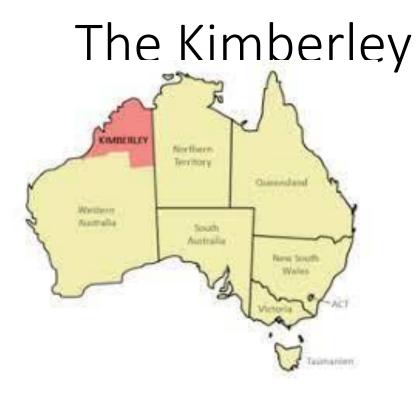
Wyndham

Kununurra

# Acknowledgement of Country

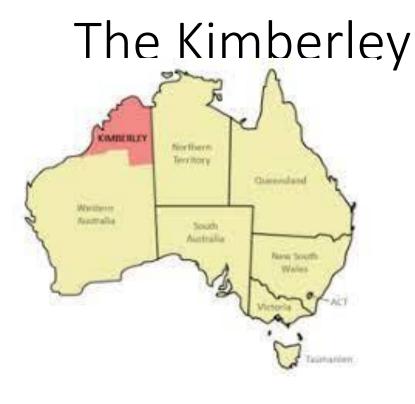
Broome

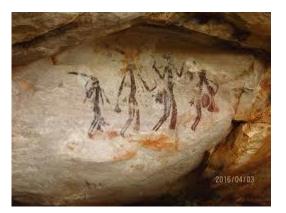
**Kimberley** 





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### The Kimberley

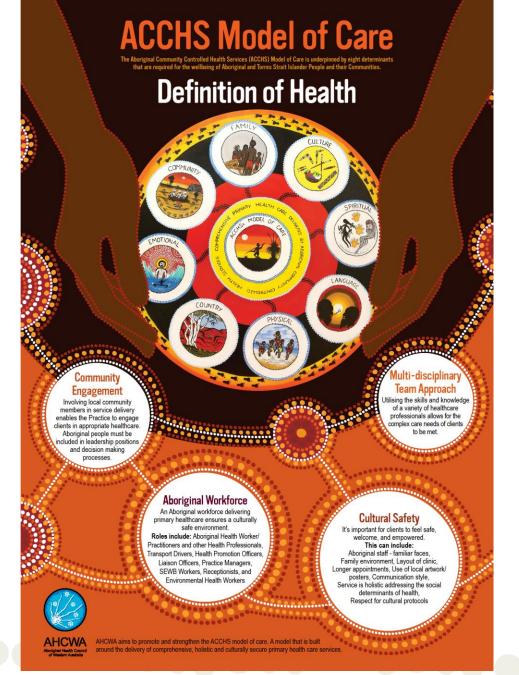


# How is this related to Point of Care testing?

- Continuity of care
- Reduces the time to diagnosis and therefore treatment can start immediately
- Reduces risk of transmission of infectious diseases
- Continuation of comprehensive primary care

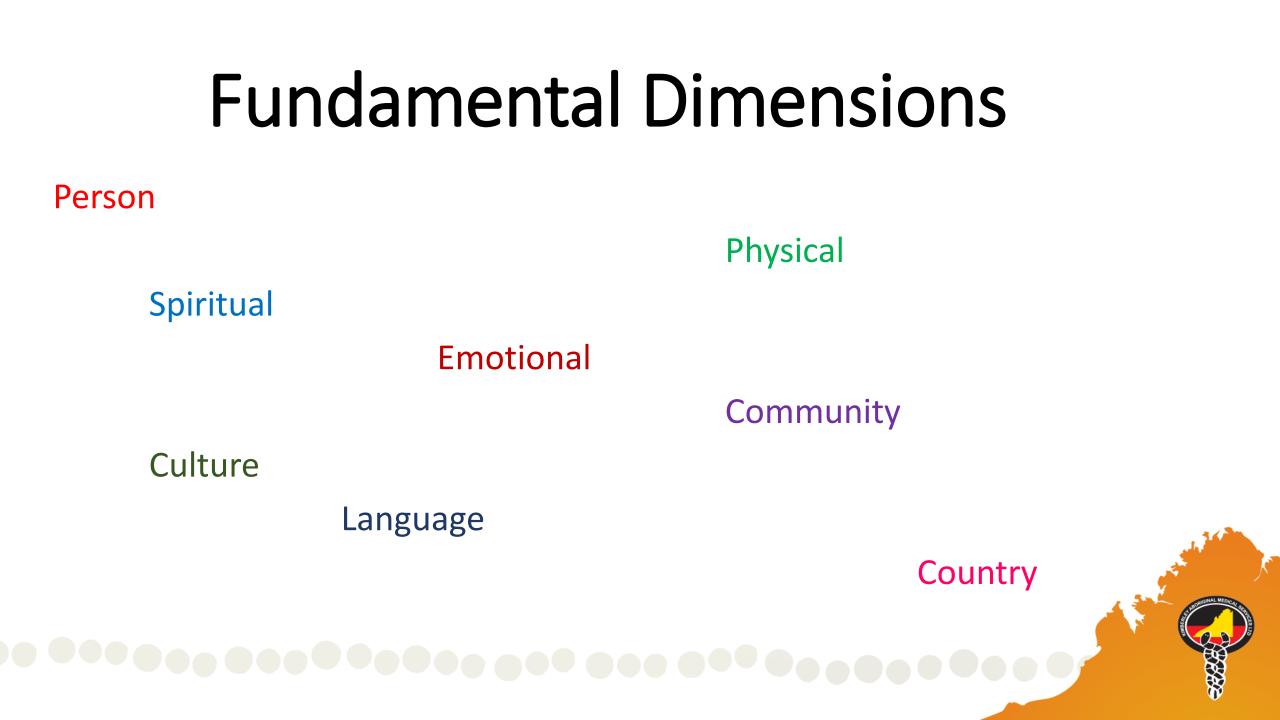
#### Encouraging patient and clinician flexibility in models of care





# ACCHS sector Model of Care

 Underpinned by 8 fundamental dimensions pivotal to the health and wellbeing of Aboriginal people and their Communities



#### **Communication in Remote Aboriginal Communities**

To work effectively with, and communicate well with communities, you need to be:

- aware of culture
- skilled with Indigenous concepts
- advanced in theories of justice and human rights
- able to work without racism or other prejudices

Ref: Indigenous Health infonet

# **COVID POCT Program**

- Highly successful through use of GeneXpert system
- Improved health outcomes for Aboriginal and Torres Strait Islander people
- The Program has averted many thousands of infections
- The Program has avoided up to \$1.8 billion in health costs
- Informed and culturally competent governance
- Model of care provided by the ACCHS sector

# Prevention beyond COVID-19

- Use of POCT for testing a range of diseases
- Governance and Leadership
- Clinical Improvements
- Recognition of the Aboriginal Community Controlled Health Sector as a core part of the architecture for delivering comprehensive primary health care in Australia

# **HPV POCT Program**



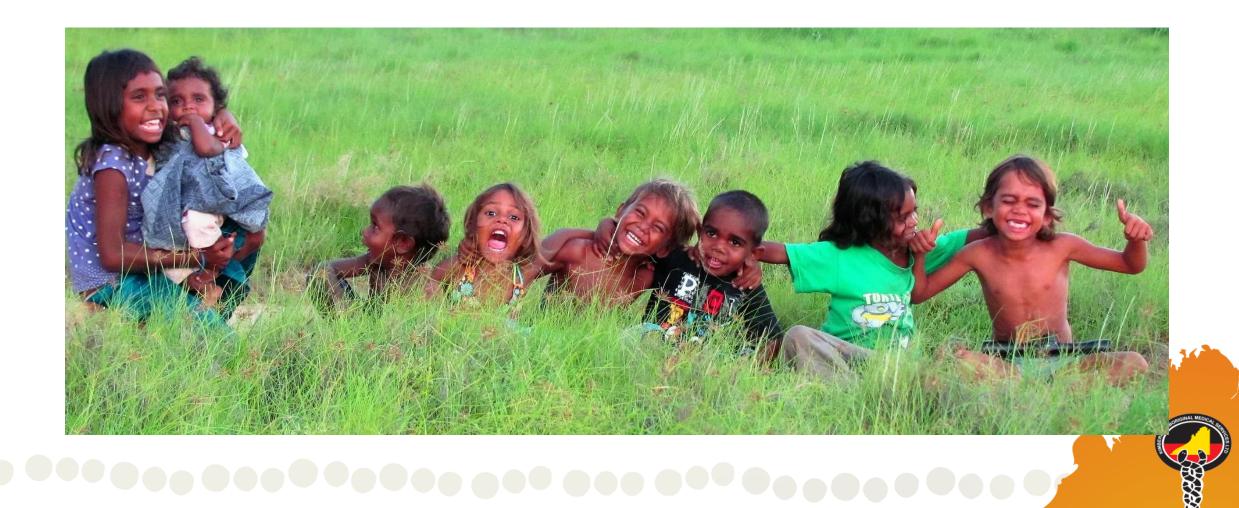
# Other forms of POCT

TTANGO for STI's iStat for biochemistry Haemocue for Haemoglobin HBA1c INR

#### Where to now



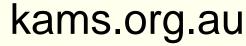
#### Kids have a lot to gain from POCT too







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