



# **KIDNEY BUSINESS**

## **Innovation of Service Delivery**

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# OVERVIEW

- What is Chronic kidney Disease
- What is Kidney Business
- *Innovation of service delivery –  
Kidney Health festival Screening*
- Where to from here?



## What is Chronic Kidney Disease (CKD)?

- **Chronic Kidney Disease** otherwise known as (CKD) is a progressive loss in renal function over a period of months or years.
- It is a silent condition
- Symptoms do not present until late
- It is becoming increasingly common
- Independent risk factor for cardiovascular disease
- Optimal management can slow progression of CKD



# Who is at Risk of CKD?

- Modifiable risk factors
- Smoking
- Diabetes
- High blood pressure
- Obesity
  
- Non-Modifiable risk factors:
- Age over 50
- Family history of kidney disease
- **Aboriginal or Torres Strait Islander Heritage**



# Importance of Early Detection

## Screening is vital because:

- CKD is a Silent Disease
- Early detection can allow treatment intervention which can slow progression of CKD
- Decreases cardiovascular risk by 50%



# Statistics

- 1:3 adults = ↑ risk of developing CKD
- 1:7 adults have some sign of CKD
- **The rate of CKD in Indigenous Australians is 15 times or 9.5% higher than the national average.**  
(AIHW 2009)
- Those with CKD have a greater risk of cardiac death than those without CKD



# Kidney Business

- Collaboration of organisations
- Raise awareness of CKD
- Promote early detection and prevention of CKD

# Innovation of Service Delivery





# **Kidney Health Check**

**Urinalysis**

**Blood Glucose**

**Bp**

**Review**

**waist**



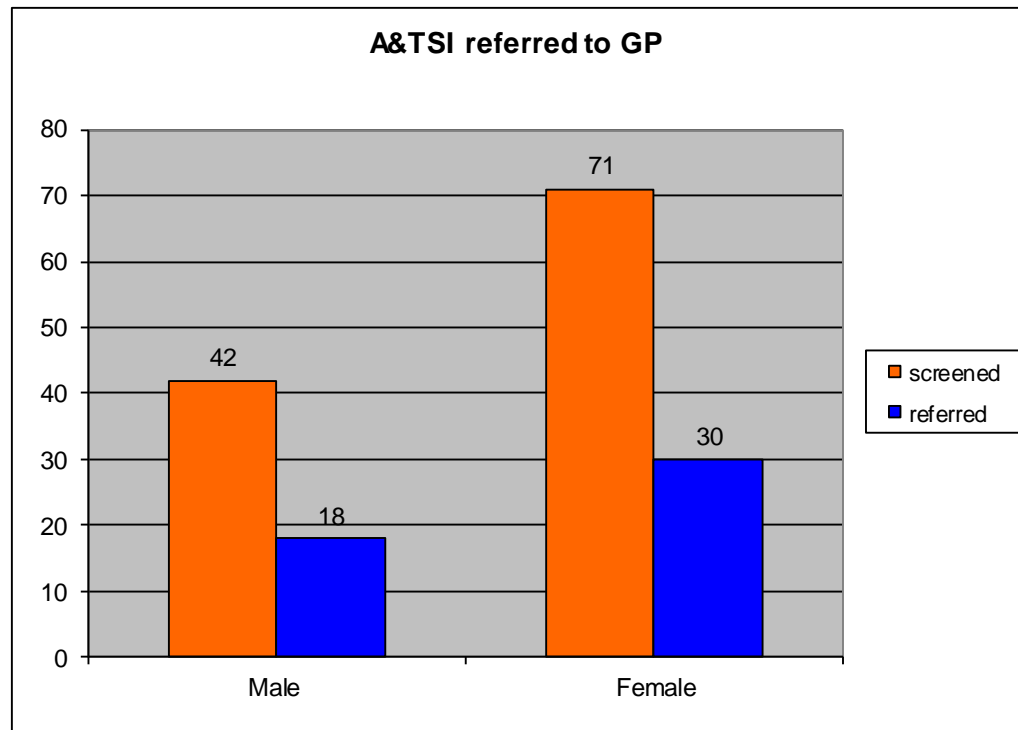
# Invitation & Open Plan



# Culturally Aligned



# Results of screening



# Where to From Here?



