## **AKction Project Update**

CNARTS CRG Meeting 16 3 22

Dr Kim O'Donnell A/Prof Janet Kelly On behalf of the Akction Research Teams



Kelli Owen, Rhanee Lester, Nari Sinclair, Sam Bateman, Josee Lavoie, Ina Williamson, Jared Katinyeri, Ramon Gadd, Kuranye Owen, Denise Champion, Shellander Champion, Odette Pearson, Tamara Mackean, Shilpa Jesudason, Stephen McDonald, Su Crail, Melissa Arnold Chamney, Richard Le Leu, Lisa Jamieson, Kylie Herman, Kynesha Varcoe-Temple, Alyssa Cormick, Tahlee Stevenson, Liz Rix.

#### **Working Together**



#### Aboriginal Kidney Care Together – Improving Outcomes Now: AKction1 → AKction2



#### Community

Health, Renal & support services: CNARTS CALHN NALHN

National Indigenous Kidney Transplant Taskforce

**SAHMRI** 

Universities

Aboriginal Chronic Disease Consortium

Aboriginal Health Services

> Kidney Health Australia

CARI guidelines

Purple House

#### AKction1

- Aboriginal Reference Group
- Community Consultations
- Patient journey mapping
- Stakeholder workshops
- Networking local, NT, international
- New national clinical guidelines

#### **AKction2**

Decolonising approaches & methodologies

#### Indigenous methods

Yarning – relaxed conversations Dadirri – deep listening Ganma - knowledge sharing

#### Interface – working in Brave Spaces

combining Indigenous and Western concepts
Co-design, collective decision making
Participatory Action Research
Look & Listen, Think & Discuss, Take Action Together

#### Western methods

Interviews, focus groups Surveys, evaluation Critical reflection

#### Building relationships and trust between Aboriginal Aboriginal Kidney health patients & professionals patients, families families and health care Building professionals relationships & trust Project Researchers coordinators

Changing the way
kidney care is
provided

Health services,
systems,
managers &
decision makers

HTSA/MRFF Funding

#### 4 sub studies

- .. Indigenous governance "We are more than our disease!"
- 2. Kidney journey mapping "No one else should have to experience this"
- . Support for Aboriginal kidney care patients "We know what it is like"
- I. Cultural safety in kidney care "Sometimes they just don't get it"

What we want to achieve - our end goals

#### Patients & families

Better kidney care, dialysis & transplantation experiences & outcomes Access, education & prevention Peer support

#### Health professionals

Cultural safety training & tools Effective partnerships with patients, families and communities Increase Indigenous workforce

#### **Health services and systems**

Improved coordination of care within and across health services & systems
Improvements in care processes and outcomes
Implementation of new guidelines & standards
Increased Indigenous workforce
Reducing racism

## Working with NIKTT: National Indigenous Kidney Transplant Taskforce

- IRG Indigenous Reference Groups
- · National Community Kidney Panel
- Peer navigators
- Cultural Bias report & policy document

NHMRC Ideas Grant Funding

#### Akction2

Bringing together Indigenous & Western approaches to research

Informed by AKction1, Aboriginal patients, health carers standards & guidelines

Resulting in multi-level improvements in care processes and outcomes

#### AKction2: using Decolonising Methodologies to co-create improvements in Aboriginal Kidney Care

#### Indigenous methods

Yarning: relaxed conversations

Dadirri: deep listening

Ganma: knowledge sharing

AKction1 processes & findings - 2019-20

Aboriginal kidney patients, families and communities Real world kidney health experiences & priorities.

AKction1 Reference Group Community consultations
Journey Mapping Tools

Working at the interface in Brave Spaces
Challenging conversations, racism anxiety
Co-creation, collective decision making
Participatory Action Research
Look & Listen, Think & Discuss,
Take Action Together

#### Four interwoven sub studies

1 Indigenous governance

2 Kidney journey mapping

**3 Patient support needs** 

4 Cultural safety in kidney care

#### Western methods

Interviews, focus groups
Surveys, Critical reflection
Implementation, Evaluation

Health carers, standards & guidelines

Renal health professionals
Health Action Framework
Cultural safety
Reducing racism

National Indigenous renal clinical guidelines

#### **Outcomes**

**Patients**: improved kidney health journeys, outcomes and quality of life, reduced readmissions **Health professionals & services**: Aboriginal informed patient centred care & best practice evidence based framework, cultural safety training tools, partnerships with community, Indigenous workforce **Systems**: improved coordination of care within and across health services, future research leaders

### **AKction2**: Aboriginal Kidney Care Together – Improving Outcomes Now

AKction students & concurrent projects

> KHA CARI national clinical guidelines

> > Kelli's study

Cultural Bias report

Privileging Aboriginal ways of knowing, being and doing Combining Indigenous and Western concepts & approaches for responsive co-design & collective decision Kelli, Rhanee,

Shilpa women, pregnancy, kidney disease Sam's study

Health journey mapping Sub study 3. Katie, Stephen - NIKTT

Support for Kidney Patients

- 1. Identify patient & family unmet support needs
- Identify what works in patient support & navigator programs
- 3. Investigate the feasibility of peer navigators
- 4. Peer support & information sharing

Sub study 4:
Cultural safety in kidney care

- 1. Identify cultural safety fraining needs of staff
- 2. Review cultural safety education approaches in health care & universities
- Co-create, trial & evaluate a kidney health cultural safety education package
- 4. Refine package through feedback from participants

Kelli & Kate – RAH & Kanggawodli

Melissa's study

# Sub study 1: Indigenous Governance

- . Reference Team (RT) members' experiences
- 2. Health professionals perspectives of RT in Australia & Canada
- 3. Reference group establishment & support needs
- 4. Working effectively at the interface/Brave space

#### Methods Methods

- 1. 2. Yarning, Ganma, Dadirri, interviews & focus groups with community members & health professionals
- 3. Scoping Review
- 4. Critical Reflection journals
- 4. Ganma knowledge sharing with ART & research team members in workshops

1. Interviews, my kidney my journey mapping tools, photo voice & artwork

Sub study 2:

**Kidney Journey** 

**Mapping** 

journeys, needs & gaps

communication gaps -

health professionals

and communication

within & between sites

3. Improve coordination

4. Review findings,

prioritise action

1. Map individual kidney

2. Identify coordination &

- 2. Mapping journeys against standards & guidelines. Calculate personal & \$\$ costs
- 3. Co-create kidney journey quality improvement tools
- 4. Key stakeholder workshops

#### Methods

- 1. Review journeys, workshop with ART, identify unmet needs
- 2. Focus groups with patient support /navigator programs
- 3. Co-create & evaluate a pilot peer navigator project. Adapt mapping tools for use.
- 4. Peer support & information workshops

#### Methods

- 1. Survey kidney care staff skills, knowledge & training
- 2. Scoping review
- 3. Review findings, refine & workshop package, participant evaluation, post training survey.
- 4. End user workshops

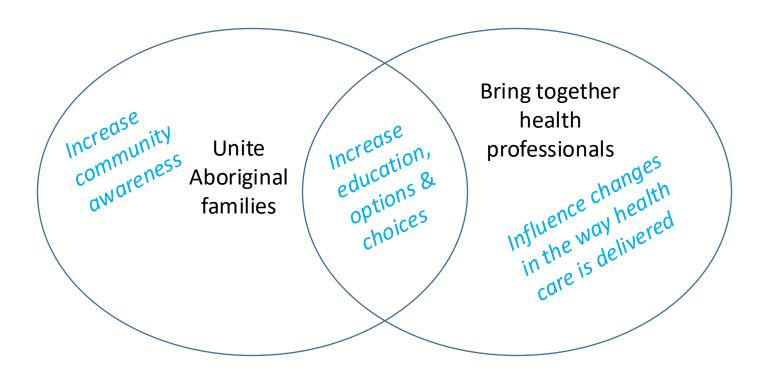
Kelli's study care staff -

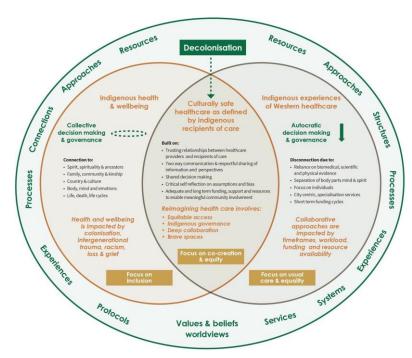
Melissa's study

## Publications – articles

- Cultural Bias Report & Policy Brief
- Croakey 2 published
  - https://www.croakey.org/dreaming-big-building-a-movement-in-aboriginal-kidney-healthcare/
  - <a href="https://www.croakey.org/holding-that-space-game-changing-kidney-project-has-research-activism-at-its-core/">https://www.croakey.org/holding-that-space-game-changing-kidney-project-has-research-activism-at-its-core/</a>
  - 1 forthcoming
- 2 submitted & responding to reviewers' comments
  - Akction 1 process
  - Akction 1 findings
- 4 in progress
  - Alyssa's Honours mapping Kelli's journey x 2 process & findings
  - HJM tool development process
  - The history of cultural safety in kidney care in Australia

## Creating new Brave Spaces in kidney care

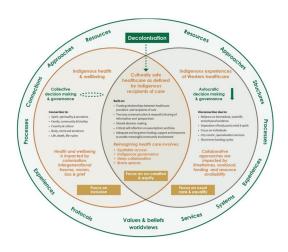




**Cultural Bias Document** 

## Active decolonisation

- Shared vision
- Working out how to do things in decolonising ways
- AKction Reference Group now a Reference Team
- Taking time needed to get the process right
- Time + respect = trust
- Working Together agreement
- Re-writing own Job Descriptions
- Expression of interest Elders



Respectful and robust discussions

Critical reflection

## Students

#### **HDR**

- Sam Bateman, PhD Peer support, peer navigators Pt Augusta
- Melissa Arnold Chamney, PhD Cultural safety education
- Kelli Owen, Masters PhD Indigenous Governance

#### Honours

- Ella Rigney (Public Health)
- Millie kidney journeys -post transplant
- Ayleen kidney journeys -post transplant
- Vera kidney journeys COVID & CKD journeys

## Collaborations

- Dental & oral health
- NIKTT MRFF application
- The Kidney Mums Project: Advancing pregnancy planning and care for women with kidney disease

### Context

- A lot happens in a week sorry business and funerals, births,
- COVID
- Other projects, deadlines, floods
- Celebrations making the time and space to celebration to keep spirit strong and achievements. Counter balance the negatives.