

Advancing Kidney Care 2026

Health Consumers Queensland Annual Forum

Cairns, 5th and 6th June, 2019



Improvement



Transparency



Patient Safety



Clinician Leadership



Innovation

 **Delivering what matters**

A joint project of Clinical Excellence Queensland and
Healthcare Purchasing and System Performance Division



Presentation Overview

- Introduction: why worry about kidney disease?
- Assessing the problem: “ground zero” and recommendations
- Connecting: consumer involvement
- Establishing the Advancing Kidney Care 2026 Collaborative (AKC2026)
- Innovation: what is different?
- Transformation: what is new?
- Challenges and barriers
- AKC2026 consumer experience
- Summary
- Thanks, and Q & A



Why worry about chronic kidney disease (CKD)?

CKD is defined as the occurrence of kidney damage and/or reduced kidney function that lasts for three months or more.

In Australia, CKD is:

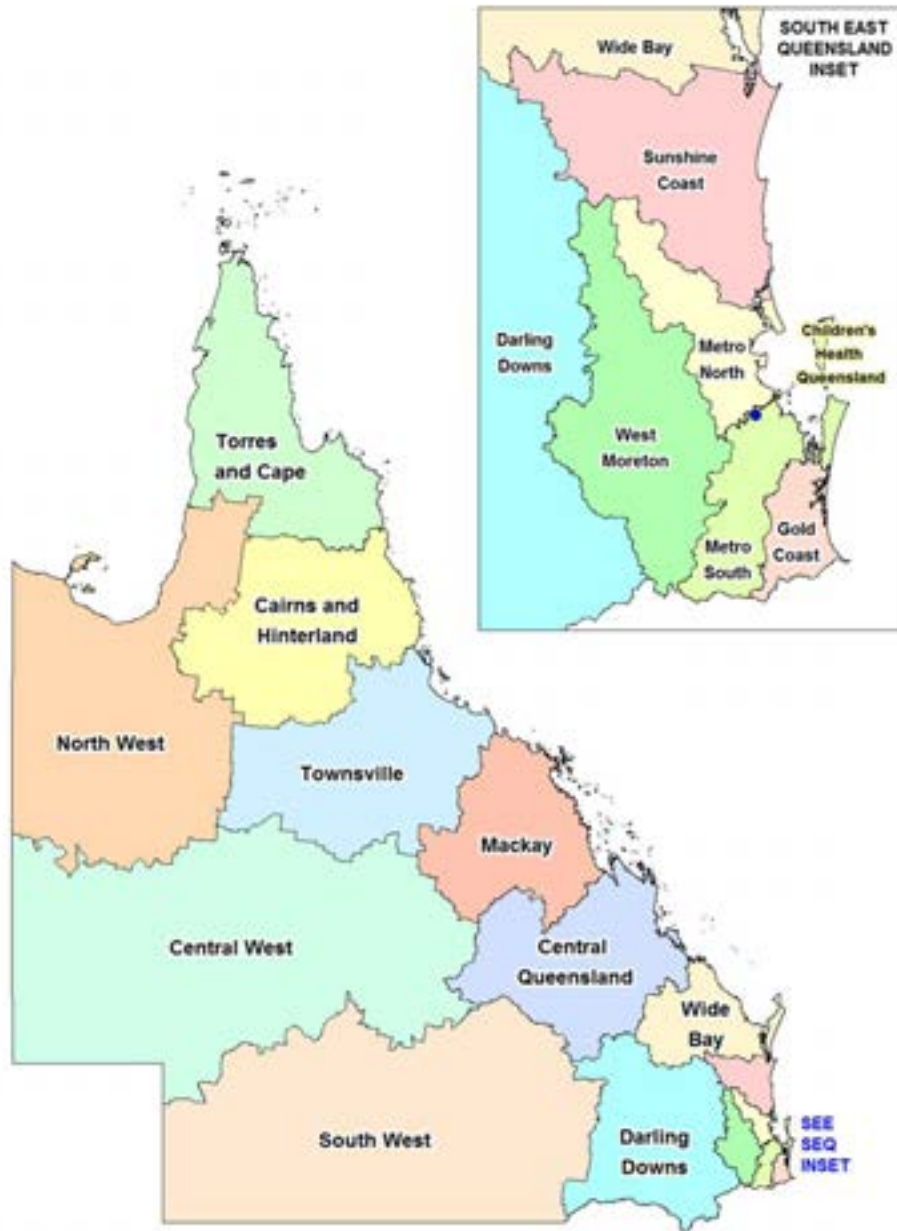
Common

- Approximately 1.7 million Australians (1 in 10) aged 18 years and over have indicators of CKD such as reduced kidney function and/or albumin in the urine³.
- Fewer than 10% of the people with CKD are aware they have this condition⁴.
- This means over 1.5 million Australians are unaware they have indicators of CKD.

How much CKD in Australia?



1 in 1400 on dialysis or living with a transplant



Queensland population: 5 million
Multi-ethnic; across metropolitan,
regional, rural and remote/very remote

- **Queensland Health**
 - single public health service provided
- **16 Hospital and Health Services**
 - each with an affiliated kidney health service
- Queensland has approx. 20% of the national population and **20% of the population on kidney replacement therapy (dialysis and transplantation)**

Assessing the problem: ground zero

- There was a recognised need for change to renal services, championed by the Statewide Clinical Renal Network (SCReN) who:
 - requested revision of the Statewide renal strategy (then due to expire in 2017)
 - supported multi-level stakeholder engagement, including consumers, in the external review and in project implementation
- Challenges included an increasing need of dialysis and transplantation in context of a fragmented system with variation in service delivery across the state
- The key driver for change was the recognition that the current system would not be able to deliver **high quality** services given the expected demand in (renal services) growth
- **Quality care** was prioritised as the driver for change

ACTION: An external international expert was engaged to assist in developing a plan to address the challenges

External review recommendations

1. **Strengthened consumer voice**
2. An integrated data capture / information system
3. A system wide renal planning model with accountability and transparency of decision making, integration and collaboration amongst Hospital and Health Services
4. Integration of research infrastructure to support renal innovation and programs
5. A renal dashboard
6. Alternative funding model for dialysis and CKD clinics, including focus on Indigenous, rural, and remote needs
7. Strengthened collaboration and integration with primary care and Aboriginal and Torres Strait Islander communities
8. Recognition that multidisciplinary teams are important in the care of complex renal patients throughout the continuum
9. Empowered clinicians making use of all of the above, within an appropriate accountability framework

Connecting: consumer involvement

- 2017 System Planning charged with development of new Renal Services Plan
- Project steering committee (PSC) included external stakeholders and consumer representatives
- AKC2026 Collaborative (established September 2018) sought consumer representatives to be involved at all levels of the project
- Health Consumers Queensland asked to conduct & review 'Expressions of Interest' process



Innovation: what is different

Establishing the Advancing Kidney Care 2026 Collaborative

- The “Collaborative” approach:
 - Sponsored by CEO forum
 - Geographic representation
 - Diversity of clinical stakeholders
 - Multiple executive level “head office” support
 - Consumer, Aboriginal and Torres Strait Islander representation
- Urgency of progress output:
 - Forms part of Ministerial “Rapid Results” priority areas
 - High level of resources and commitment to meet milestones and remit
- Co-operation across geographic boundaries; working to common objectives



Innovation: what is different

- The AKC2026 Plan was developed to identify goals, objectives and priority actions for improving kidney health and public services
- Improvement goals:
 1. Reduced occurrence of chronic kidney disease
 2. Support earlier detection of chronic kidney disease
 3. Slow chronic kidney disease progression where possible
 4. Facilitate equitable access to, and outcomes for, patients requiring specialist kidney services
- Actioned by three dedicated workstreams that work in partnership:
 - Clinical → how do we achieve improvements?
 - Funding → how can we enable improvements?
 - Information System → how can we identify improvements?

Innovation: what is different



Professor Keith McNeil,
Assistant Deputy Director General, Clinical Excellence Queensland:

“Consumer involvement in the Statewide renal services planning project has been pivotal in defining the critical issues and questions to be addressed”.

“The perspective of the consumer representatives has provided a clear mandate to address the issues of variation in care delivery, the equity of access to dialysis services, the critical need to provide services closer to home, and the need to improve access to renal transplant services regardless of where they live.”

Working together to better align resources to deliver what matters

Transformation: What is new

Clinical Stream: developing a framework for delivering quality care to people with kidney disease



7 working groups established, including over **80** clinicians and consumers



Over **530** hours of clinician and consumer time during facilitated meetings, plus **many more** out of session

Over **175** clinicians and consumers applied to participate

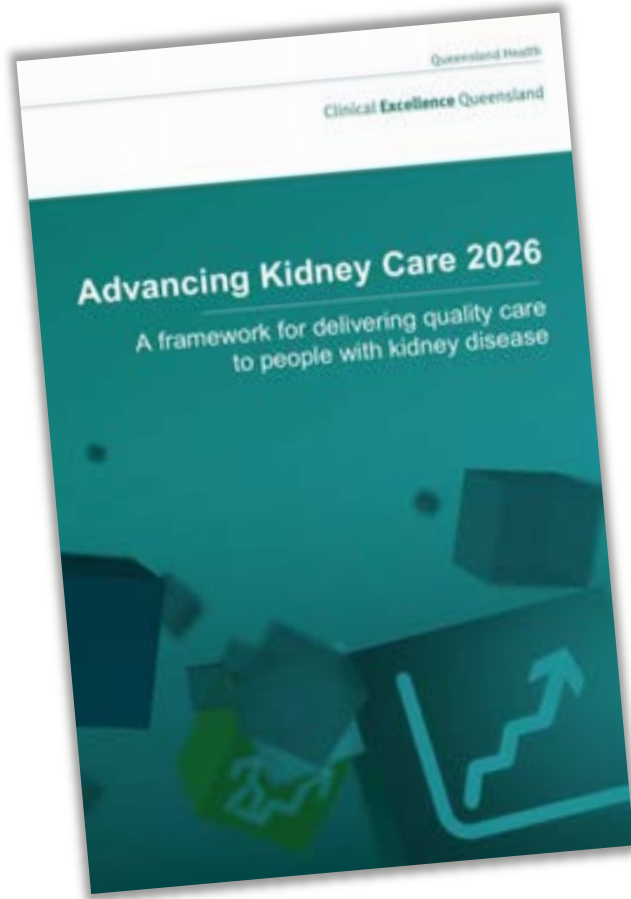


Over **60** hours of facilitated meetings across **34** individual meetings



Transformation: What is new

Quality Care Framework: (7) Clinical Working Groups



- Chronic kidney disease
- Vascular access (haemodialysis)
- Haemodialysis
- Peritoneal dialysis
- Kidney transplantation
- Kidney supportive care
- Acute kidney injury

Each clinical work group has developed:

- Quality statements
- Quality measures
- Patient care pathways
- (Pathway) resource profiles

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Transformation: What is new

- AKC2026 Quality Care Framework developed
 - for release July 2019
- Funding workshop in February
 - progress update
 - reviewed funding priorities
- Website
- Information stream enabled
- New funding model in development



Challenges and barriers to framework development

- **Tight time frames**
- The **size of the clinical workstream teams** for operational support (7 workgroups, each with 12-18 members)
- **Logistics** (membership is from across the state, from Cairns and Mount Isa to the Gold Coast)
- **Technology** (meetings were all supported by video and teleconference, with challenges for accessibility for consumers and non-Queensland Health team members).
- Of pertinence, two of our consumer representatives are on **haemodialysis**. To attend a meeting, they often needed to negotiate changing their dialysis session time. *We give great thanks to the Northlakes and Princess Alexandra Hospital Dialysis Units for their support.*

AKC2026 consumer experience

- Very rewarding to be involved in such an important project
- Consumer representatives have been able to put forward their views
- Outcomes demonstrate that having a pool of consumers and carers who are able to support health care initiatives is beneficial
- Two AKC consumer representatives participated on two work groups
- Team leaders of work groups commented very favourably about the consumer input

Consumer quote:

“What I’ve learnt over my dialysis journey, is the importance of the patient being involved in their care and decision making, and not being treated as a passenger on a train”

AKC2026 Haemodialysis Vascular Access Working Group

Summary

AKC2026 is establishing a system wide planning model with accountability and transparency of decision making, integration and collaboration, supporting an equitable and quality standard of public health care for all Queenslanders with kidney disease.



AKC2026 project team – please contact us via:



- **Website:**
<https://clinicalexcellence.qld.gov.au/priority-areas/service-improvement/advancing-kidney-care-2026>
- **Or email us at:**
AKC2026Collaborative@health.qld.gov.au

Thank you and any questions?

“We must find time to
STOP & THANK
the *people who make*
a difference
in our lives”
—John F. Kennedy



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