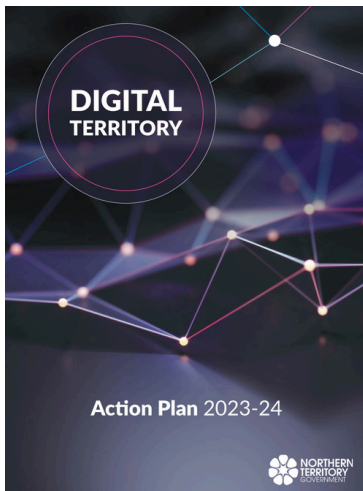


# TERRITORY KIDNEY CARE

## 2024 MID-YEAR UPDATES

### SPOTLIGHT ON TERRITORY KIDNEY CARE (TKC)



Territory Kidney Care was highlighted in the 2023-2024 Digital Territory Action Plan by the office of the Minister for Corporate and Digital Development of the Northern Territory Government, as “an innovative clinical information system to assist with early identification and management of kidney disease” enhancing customer experience and harnessing innovative technology and services.

Territory Kidney Care was also highlighted in the National Digital Health Strategy 2023-2028 by the Australian Digital Health Agency of the Commonwealth Government. The strategy has four outcomes including being digitally enabled, person-centric, inclusive and data driven. TKC is aligned to all four outcomes, but was mentioned specifically in its capacity to deliver high quality integrated information about an individual's health that can connect seamlessly with existing information systems to support evidence-based clinical decision making.



### TKC PRESENTATIONS

From the beginning of the year, CNC Paul Kamler (TKC System Administrator) and Henry Craigie (Consumer Engagement Officer) have been visiting health services in regional and remote areas including Central Australia, Barkley, Big Rivers, Arnhem land and Top End offering training and support in the use of Territory Kidney Care.

In April, Paul Kamler and Henry Craigie visited Tennant Creek Hospital and Renal Unit where they demonstrated TKC, boosting the local user numbers to 37.



Paul Kamler presenting TKC to the community forum at Mataranka Community Hall as part of community consultation for the Sunrise Health Service implementation of TKC

A picture from Minjilang Community Health Centre (Red Lily Health Service) during recent implementation visit to Crocker Island. From left to right - Henry Craigie, Simone Lamey (Red Lily Staff), Mark Difrancesco (Red Lily Staff) and Paul Kamler



## TKC DEVELOPMENT

In first half of the year, there were enhancements made to TKC functionality.

The TKC CQI - Advice template was created to assist in sending demographic and clinical CQI advice to the health services via TKC Correspondence directly to PCIS and Communicare inbox.

Received Date	Document Date	Patient	Date Of Birth	Document	Provider	Review Status	Error	Topic	HL7...
19/05/2024 09:21	29/05/2024 09:21	TEST, TEST14	10/02/1999	Incoming letter "TKC - CQI Advice"	YIRRKALA TKC	Unreviewed		General & Unspecified	1929

<b>TERRITORY KIDNEY CARE</b> Integrated care for kidney patients	Name:	Patient Name		
	HRN:	2140076		
	Date of Birth:	10/02/1999		
	Age:	25	Gender:	Female

New in tray message Subject Heading - TKC CQI Advice -

**Territory Kidney Care - Demographic Record - CQI Linkage Information**  
 The following information is the result of the matching analysis conducted by the Territory Kidney Care team. Data has been compiled from all available records in TKC and includes information from your health service and other health services the patient (with the same demographic details) has attended.

Records have not been linked due to:  
 HRN 0008887 has been superseded by HRN 8765678

**Actions**

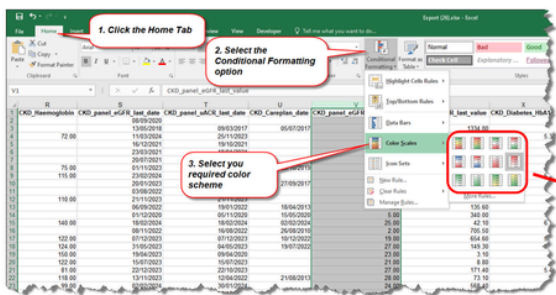
Suggest updating HRN in your records with HRN 8765678

Name:	Fred Blogg
Provider Designation:	Registered Nurse
Work Address:	Territory Kidney Care Team
Email:	renal.csu@nt.gov.au
Phone:	08 8946851

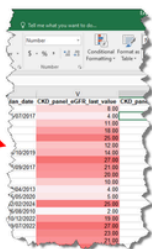
Details of the CQI Advice become part of the patient clinical record



# Did you know?



When your TKC Group Search result has numeric values, you can use the **Conditional Formatting** function in MS Excel to highlight and work with your results.



If you have any queries, please contact [Renal.CSU@nt.gov.au](mailto:Renal.CSU@nt.gov.au)



Redevelopment of the TKC Group Search in the 2.2 release (05/06/2024) provides a new and powerful tool for operational purposes using the TKC Calculated clinical attributes to give a real time snapshot of constructed query.

This year TKC tips known as “Did You Know?” have been released to help clinicians navigate the TKC system.

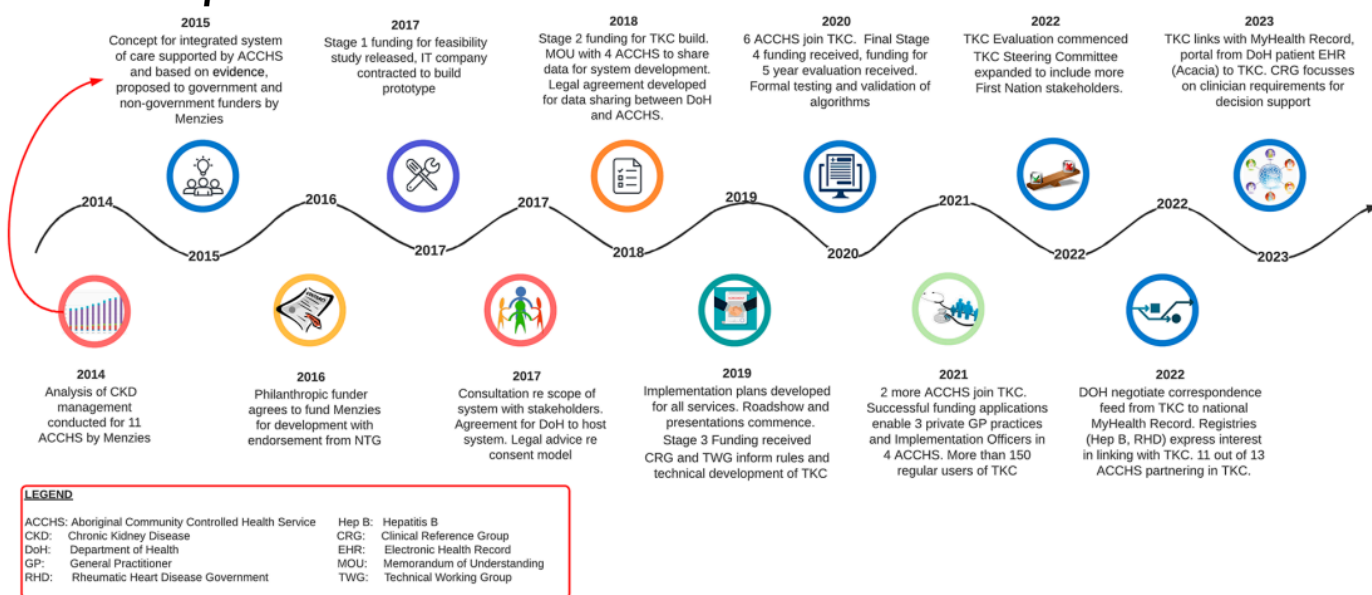
## TKC PUBLICATIONS



Dr Winnie Chen, a GP undertaking her PhD with the TKC team at Menzies, submitted her PhD thesis ‘Territory Kidney Care: Development, validation and modelled cost-effectiveness’ in March.

An important paper describing the history and background to the development of the TKC partnership was published in March on behalf of the TKC Steering Committee Gorham, G., Abeyaratne, A., Heard, S. et al. [Developing an integrated clinical decision support system for the early identification and management of kidney disease—building cross-sectoral partnerships.](https://doi.org/10.1186/s12911-024-02471-w) BMC Med Inform Decis Mak 24, 69 (2024). <https://doi.org/10.1186/s12911-024-02471-w>

## TKC Development Timeline



This year we aim to increase the resources for patients and clinicians in TKC. Keep an eye out for the ‘did you know’ coming your way soon!

If you have any queries, please contact [Renal.CSU@nt.gov.au](mailto:Renal.CSU@nt.gov.au)

