



Your foot health, closer to home.

Metro North Health and Deadly Feet acknowledge the Traditional Custodians of the land upon which we work and deliver our services.

We pay our respects to Elders past present and emerging with a special mention to the Elders who have guided the codesign of Deadly Feet.



Background



● Recognition that:

● Barriers to accessing healthcare
● result in Aboriginal and Torres Strait
● Islander people with foot disease
● receiving diagnosis later in the
● disease process & therefore
● experiencing poorer outcomes than
● their non-identified counterparts [1,
● 3]

● The factors contributing to
● chronic disease, including
● diabetes, among Aboriginal and
● Torres Strait Islander people
● include a combination of broad
● historical, social and cultural
● factors as well as proximal health
● risk factors [2]

● Case conferencing models of
● care, that include the consumer,
● work better especially for
● Aboriginal and Torres Strait
● Islander patients with complex
● medical needs, as this model
● allows patients to see multiple
● specialists on the same day [3]

[1] Alahakoon C, Singh TP, Morris D, Charles J, Fernando M, Lazzarini P, Moxon JV, Golledge J, Cohort Study Examining the Presentation, Distribution, and Outcomes of Peripheral Artery Disease in Aboriginal, Torres Strait Islander, and Non-Indigenous Australians, *European Journal of Vascular & Endovascular Surgery* (2023), doi: <https://doi.org/10.1016/j.ejvs.2023.05.027>.

[2] Burrow S, Ride K (2016) Review of diabetes among Aboriginal and Torres Strait Islander people. Australian Indigenous HealthInfoNet.

[3] Central Queensland Hospital and Health Service LANA summary report (2022), CQHHS-Local-Area-Needs-Assessment.pdf.

Aim & Objectives

Improve health outcomes and quality of life for Aboriginal and Torres Strait Islander peoples at risk of or with foot disease.



Care closer to home



Streamline clinical pathways



Improve early detection, risk modification and intervention



Partake in bi-directional learning between local clinicians and Deadly Feet team



Increase health literacy, knowledge and awareness of foot disease prevention and management

Co-Design Network

- Diabetes Australia
First Nations Diabetic
Educators
- Hervey Bay Hospital Health
Worker Team
- Metro North Health Hospitals &
health services
- Metro North Aboriginal and
Torres Strait Islander
Leadership Team
- Moreton Aboriginal Torres Strait
Islander Community Health Service
- Institute for Urban Indigenous
Health
- CRAICCHS
(Cherbourg & Kingaroy)
- Darling Downs
Aboriginal & Torres Strait
Islander Health Services

- Introductions
- Community engagement
& events
- Guidance & feedback on
Model of Care
- Promotion of Deadly Feet
to community

- Galangoor Respite Group
- Kal'ang Respite Group
- COH Yarning Circle
Elders
- Buranga Widjung
Justice Group
- Kurbingui
Youth and Family Development
- Nalingu Respite Group
- IUIH Respite Groups
- Cherbourg Health
Council

Consumers

Model of Care

Community engagement, screening & education arm of service

Clinical team travel to provide service delivery closer to home

Assistance for patients and their support people with transport to and from appointment

Patients reviewed by 3 clinicians within one appointment

An Identified workforce supported to work at top of scope and attend training to increase clinical capability

Milestones

November 2022

- Successfully secured Making Tracks funding in November 2022

July 2023

- Successfully secured recurrent Making Tracks funding to maintain service delivery

December 2023

- Third Deadly Feet service delivery site established at **Hervey Bay Galangoor Duwalami**

October 2022

- Funding application submitted by Dr Jason Jenkins and Metro North Health Healthcare Excellence and Innovation

April 2023

- First Deadly Feet service delivery site established at **Redcliffe Hospital**

September 2023

- Second Deadly Feet service delivery site established at **Caboolture MATSICHS**

April 2024

- Fourth Deadly Feet service delivery site established at **Cherbourg CRAICCHS & Cherbourg Health Service**

Engagement

252 people screened
opportunistically for foot
disease since April 2023:

29 community events attended
across 4 HHS's since April
2023

91 referred into Deadly Feet
for a formal review with full
clinical team

= 22% of total referrals
into program



Service Delivery

Community engagement, screening & education

Patients are communicated with directly with enabling supports organised as required

Vascular screening

Advanced vascular sonography

Review and consult with Vascular Surgeon



Patient story - Aunty Helenor

DEADLY FEET



Reach



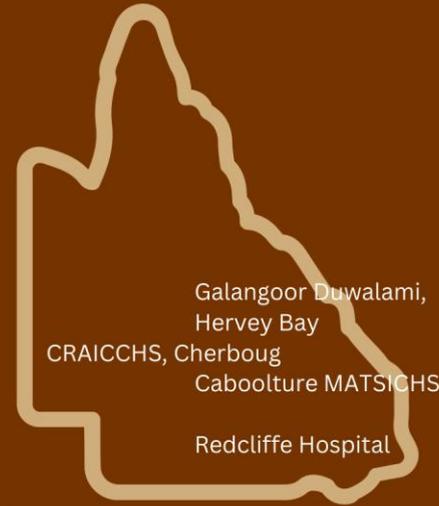
411 eligible referrals received since April 2023

194 primary care sector

149 self referrals

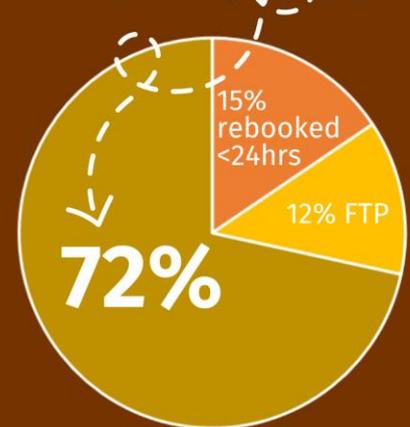
68 tertiary care sector

4 established service delivery sites:

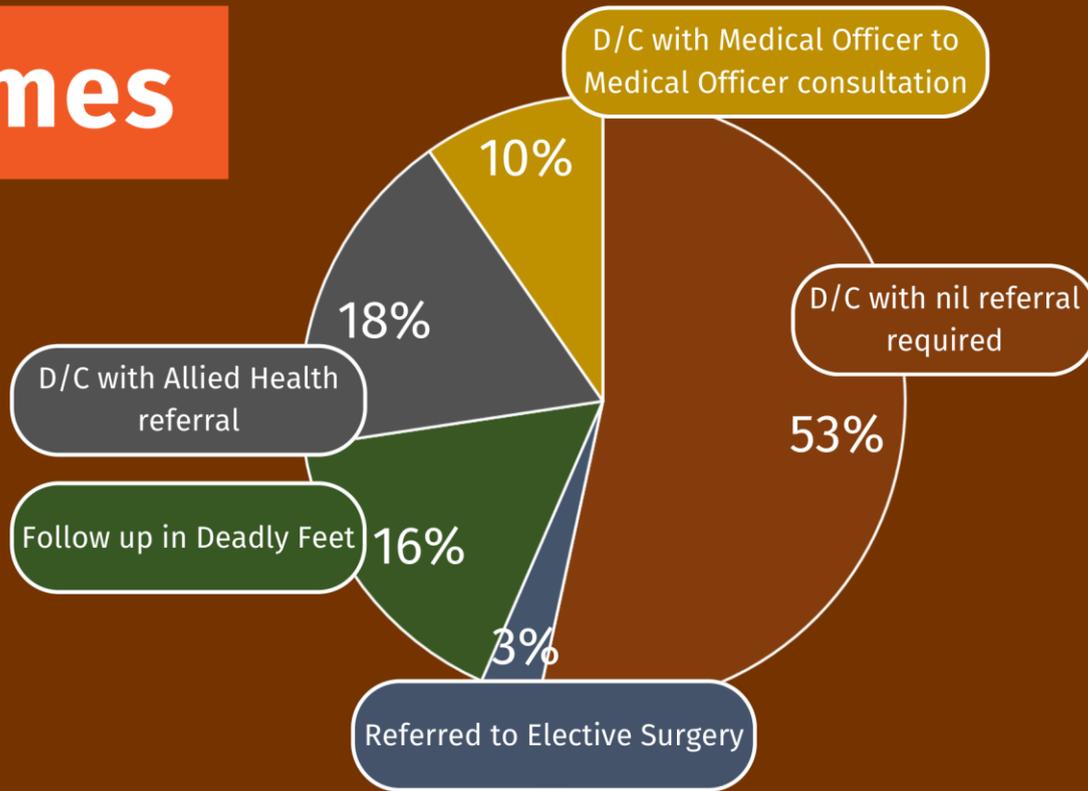


507 clinic appointments scheduled

363 patients attended their appointment



Outcomes



x4 limb preserving procedures performed to treat limb threatening disease

x6 procedures performed to improve significant life impacting rest pain

x1 admission for investigation and management of microvascular disease

Patient Experience

'Good and helpful.
Exactly what I
wanted done.
Reassurance'

'I am so happy that Dr explain
everything to me so I can understand
what's been happening to my feet. I
felt that all my questions were
answered. Thank you so very much
to all staff today'

'Communication was excellent.
I am a previous health worker and
understand that communication
especially with our people can be tricky.
Keep teaching new staff the importance
of communication and not just in
words but facial
expressions'

'You explain things
very thorough. Very
caring with aged
patients'

'The staff from the
minute they said hello were
outstanding very polite and
talked me through all the
steps and support service was
great'

Next steps



Cultivate opportunities to increase Identified Workforce

Explore funding opportunities to support further service delivery site expansion

Consolidate processes & maintain co-design network with the establishment of local working groups

Annual yarning circle with community & partnering organisations to celebrate as well as plan direction of future service delivery



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Project Team -

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