

Queensland Health Targeted Clinical Research Fellowships (TCRF)

Recipients List – version May 2024



The Queensland Health Clinical Research Fellowships (CRF) program delivers on a commitment by Queensland Health to design and fund new Queensland Health Fellowships programs with a focus on research translation. It aligns with system priorities to develop a health system where research and innovation are encouraged, supported and enabled. The Targeted CRF program, sitting alongside the CRF and introduced in 2023, is designed to support researchers and their high impact research projects across four identified streams.

The Targeted CRF program shares the key objectives of the general CRF program. In addition to the shared objectives, each stream for this round has additional specific objectives as outlined below.

First Nations Targeted CRF

- Support career development and extend the capacity and capability of First Nations' researchers working in applied roles.
- Engage First Nations' knowledge in cross-disciplinary research.
- Ensure the research needs of First Nations' Communities are met and support health and medical research projects that have real potential to lead to better health services and health outcomes for Queenslanders, especially First Nations' Communities.
- Develop systems, structures and processes that provide culturally empowering and responsive research environments.

Rural & Remote Targeted CRF

- Support career development and extend the research capacity and capability of rural & remote clinician researchers.
- Ensure the research needs of rural & remote Communities are met and support health and medical research projects that have real potential to lead to better health services and health outcomes for Queenslanders living in rural & remote communities.
- Support researchers located in regional areas undertaking research that benefits rural & remote communities.

Women's Research Targeted CRF

- Support career development and extend the capacity and capability of women researchers.
- Improve the participation, retention and progression of women in health and medical research.
- Support health and medical research projects that have real potential to translate to better health services and health outcomes for Queensland women.
- Enhance gender equity, diversity and inclusion in clinical research.
- Recognise women researchers may have their research career disrupted due to maternity leave and responsibility for young family.

Genomics Targeted CRF

- Support research in genomics, genomic medicine, population health analytics and microbial genomics
- Nurture a proactive and efficient healthcare ecosystem that not only prioritises patient centred care but also anticipates and mitigates public health threats at the population level.

TCRF Round 1 Recipients

Stream	Title	Project title	Amount	Administering Organisation	Partner Organisation/s
First Nations	Dr Rhiann Sue See	Developing, implementing and evaluating a model of care (MOC) for First Nations Peoples living with Mild Cognitive Impairment (MCI), in the Torres Strait and Northern Peninsula Area.	\$125,000	Cairns Hospital, Cairns and Hinterland Hospital and Health Service (HHS)	James Cook University
Rural & Remote	Prof. Usman Malabu	Development of Artificial Intelligence for Predicting Diabetic Foot Ulcers in Regional, Rural and Remote Areas: A Pilot Study	\$118,588	Townsville HHS	James Cook University, North West HHS
	Ms Michelle Rothwell	Understanding First Peoples Lived Experience of Pharmaceutical Care when Transitioning Between Hospital and Community – A Grounded Theory Study	\$125,000	Cairns and Hinterland HHS	James Cook University; Torres and Cape HHS
Women's Research	A/Prof. Lata Vadlamudi	Women with epilepsy - a life course approach to improving clinical care	\$125,000	The University of Queensland	Metro North Health
	Dr Kerry Richard	SPARK: Study of Pregnancy and Adverse Risks of nicotine exposure: Aboriginal and Torres Strait Islander parental and fetal exposure and outcomes	\$125,000	RBWH Research Foundation	Wide Bay HHS; The University of the Sunshine Coast; The University of Queensland
Genomics	Dr Tatiane Yanes	ImmunoConnect: A Co-Designed Online Platform for Mainstreaming Genomic Testing for Paediatric Inborn Errors of Immunity	\$124,948	The University of Queensland	Childrens Health Queensland HHS
	Prof. Elizabeth Powell	Investigating the maladaptive tissue repair response in chronic liver disease and the impact of sexual dimorphism	\$125,000	Metro South HHS via the Princess Alexandra Hospital	QIMR Berghofer
	A/Prof. Bryan Chan	The LAMP-LC study: illuminating the Lung-Airway Microbiome and its impact on Lung Cancer development, progression, and treatment response.	\$124,984	University of the Sunshine Coast	Sunshine Coast HHS
	Prof. Andrew Barbour	Translating oesophageal cancer immune expression signatures into a clinic-ready test for prognosis and treatment response	\$124,909	The University of Queensland	Princess Alexandra Hospital
	A/Prof. Krispin Hajkovicz	Rapid Clinical Genomics to Transform Diagnosis of Febrile neutropenia in People with a Haematological Malignancy.	\$124,932	Metro-North Health	The University of Queensland
	Dr Eoin O'Sullivan	The SENSE-CKD study	\$125,000	The University of Queensland	Metro North Health