



2021-2022 STUDENT PROJECT OPPORTUNITY

| MASTERS | PhD



Return to Country: A national platform study to return Indigenous renal patients home

WELLBEING AND PREVENTABLE CHRONIC DISEASES

MASTER BY RESEARCH

PhD

End-stage kidney disease (ESKD), when dialysis or a kidney transplant is required to maintain life, has a devastating impact on Indigenous patients and their families.

In remote communities, rates of ESKD are 15 or more times higher than amongst non-Indigenous Australians of the same age and sex, and people need to relocate to distant urban centres to take up dialysis.

Community-based dialysis or a kidney transplant allows a patient to return to live in their community.

Indigenous Australians have very low rates of such community-based treatment: a third the non-Indigenous chance of home-based dialysis treatment, and a quarter (overall) the non-Indigenous chance of a kidney transplant.

This multicentre mixed methods registry-based prospective interventional study is led by a team of Indigenous and non-Indigenous researchers who bring renal specialist, community-controlled health service and patient perspectives to inform research design, conduct and translation. It is characterising the socioeconomic, environmental, health service and biomedical factors driving the health outcomes and patterns of health service utilisation experienced by Indigenous Australians with ESKD in 13 tertiary renal services around the country, and will test if health service changes to address these identified barriers can get more people home for treatment.

This national collaboration, addressing a key priority in health service delivery - How to help Indigenous Australians get treatment at home - is essential to improve access to best-practice care.

Yomei Jones

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Eligibility: The successful applicant will meet the eligibility criteria for admission to a Master by Research or Doctor of Philosophy degree at Charles Darwin University.

Scholarship Provisions:

Candidates will be encouraged to seek Research Training Program (RTP) scholarship funding through Charles Darwin University. Further information about RTP scholarship application process, eligibility criteria and key dates can be found on this [CDU webpage](#)

A successful candidate who is a recipient of a primary scholarship such as RTP will be eligible to apply for a Menzies top-up scholarship to the value of \$10,000 per annum for up to 3.5 years. Successful candidates will receive \$3,500 per annum for up to 3.5 years to cover direct costs of the research.

Application Process

Applicants should submit the following:

- Brief summary of why they want to complete the project
- Current CV
- Copies of certified academic transcripts
- Proof of Residency (not required for Australian citizens)

All applications should be submitted to Yomei Jones yomei.jones@menzies.edu.au by 30th September 2021.