

A partnered approach to develop Indigenous research priorities around family health in Queensland.

HDR Project Description

Project duration:	HDR up to a 3 year Project.
Description:	<p>The QLD Family cohort team are working towards a visionary program of research that will undertake a view of the current health and wellbeing of families across Queensland to understand parental health, aging and its impact on pregnancy outcomes. Its vision is to determine how a baby's health and exposures in early life impacts the risk of disease development or health and wellbeing later in life.</p> <p>They are doing this through recruitment of 12,500 families across the state to collect in-depth data on families across 21 research themes. Families can also donate a variety of biological samples for discovery-based projects. The study aims to understand influences of the environment, lifestyles, backgrounds on the biological mechanisms that drive chronic disease risk and determine if there were any early markers of poor health that could have been addressed to prevent future adverse health outcomes.</p> <p>Aboriginal and Torres Strait Islander communities have the right to self-determine health priorities, and research directions. Our team has a focus to ensure that Aboriginal and Torres Strait Islander community voices are embedded within research protocols of the QLD Family cohort study. This project will work with a number of Indigenous communities of QLD to determine the health research priorities around disease, lifestyle, wellbeing and culture for Aboriginal and Torres Strait Islander families of these communities.</p> <p>The student will use qualitative skills in undertaking this work and will co-design a protocol for the QLD Family Cohort that is supported by Aboriginal and Torres Strait Islander communities. Following on from the co-designed protocol the student will undertake establishment of the protocol at a small number of sites, and a preliminary implementation analysis to determine successful models of implementation within Aboriginal and Torres Strait Islander communities.</p> <p>The student will collaborate within a larger research team from the QLD Family Cohort study as well as within the QLD Family Cohort Research Consortium that has ~ 150 scientists from multiple disciplines.</p>

<p>Expected outcomes and deliverables:</p>	<p>Anticipated Gains:</p> <ul style="list-style-type: none"> - Mentorship and collaborative supervision by both Indigenous and non-Indigenous researchers - Strong skills in qualitative analysis including focus groups or yarning methodology - Skills developed in community dissemination and workshops including Delphi consensus - Co-design study protocol with Aboriginal and Torres Strait Islander communities - Skills in translation of qualitative outcomes into a research study design that ensures the viewpoints of Aboriginal and Torres Strait Islander communities are embedded within the final study protocol - Establishment and preliminary implementation analysis of the study protocol in a number of sites to determine areas of improvement in study design. - Engagement within a larger research consortium spanning multiple disciplines including health, economics, environment and policy.
<p>Suitable for:</p>	<p>This is a project for a student who identifies as being of Aboriginal and/or Torres Strait Islander heritage.</p> <p>This project would be suitable for an Indigenous person who has excellent communication skills, previous expertise in undertaking community liaison, community consultation or qualitative research skills. An undergraduate background in a health-related discipline would be an advantage.</p> <p>This student will be required to travel to Queensland communities as directed by the project team and will require a strong commitment to long term health of Aboriginal and Torres Strait Islander communities.</p>
<p>Primary Supervisor:</p>	<p>Associate Professor Kym Rae</p>
<p>Further info:</p>	<p>If you are interested in this project, please contact: e: Kym.Rae@uq.edu.au</p>