



Aim

To become a national leader of excellence in regional health research, innovation, evaluation and translation and advance the health of the northern Queensland population.

Research within TAAHC

The northern Queensland population faces unique health and health service delivery challenges including:

- The need to deliver health care across a vast geographic area to a dispersed population, including a significant Aboriginal and/or Torres Strait Islander population;
- Multimorbidity, including a high burden of non-communicable disease, often overlapping with infectious disease;
- Geographic and skills maldistribution of the health workforce, with severe maldistribution in some areas; and
- Risk of infectious disease and biosecurity incursions across northern borders.

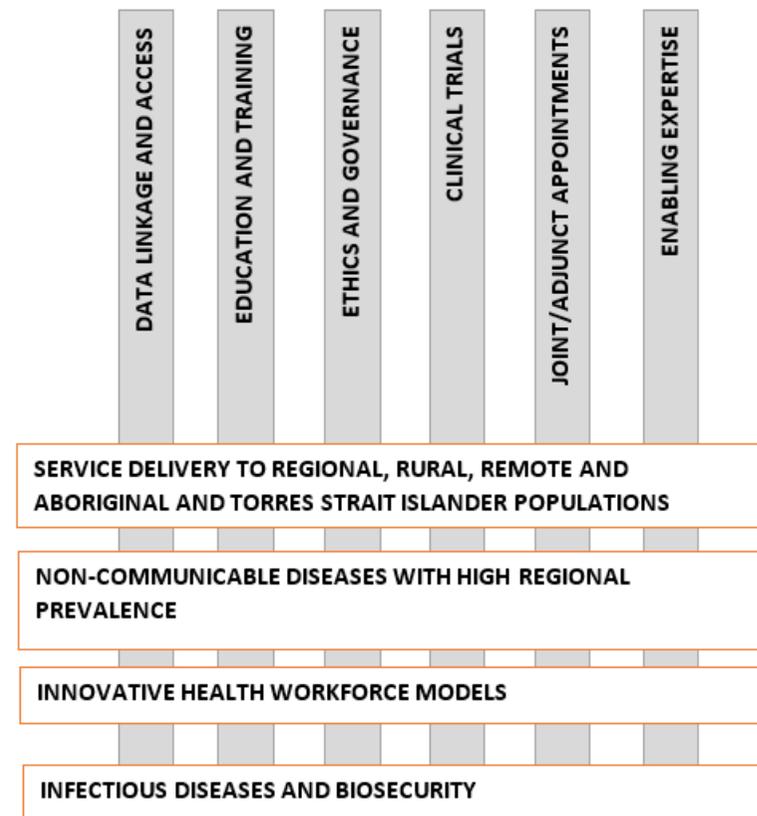
Those challenges determine the orientation of research, innovation, evaluation, training and translation for TAAHC, and the delivery of high quality evidence-based health care.

Approach

Research needs, capacity and capability vary across TAAHC Members. The goal of the TAAHC Research Strategy is to enhance and increase research capacity and capability across all TAAHC Members through a two-track approach, providing tailored, differential support to Members with

established or emerging research capacity and promoting and enabling collaboration across the partnership.

TAAHC Research Themes and supporting operational requirements





Research Strategy 2019-2022

Aim	Actions	Measures
<p><i>1. Enhance the capacity and capability of Members with an emerging research profile to undertake research of relevance to the northern Queensland population and engage in research partnership and collaboration with other TAAHC Members</i></p>	<p>A Fellowship scheme for new to research clinicians, which provides dedicated time for clinicians of all disciplines to undertake a research qualification/certificate or a small research project under the guidance of a research mentor</p>	<ul style="list-style-type: none"> • Number of HDR enrolments • Number of enrolments research certificates or other qualifications • Number of completed research projects • Number of research outputs (e.g. publications, policy briefs, presentations)
	<p>A micro-grant scheme that provides targeted funding of up to \$20,000 to undertake concise, limited scope translational projects focused on service delivery or quality improvement.</p>	<ul style="list-style-type: none"> • Number of applications to the scheme • Number of completed research projects
	<p>A Development Project scheme to provide support for Members to identify and undertake one or more priority research projects that address an organisational clinical or service delivery need.</p>	<ul style="list-style-type: none"> • Number of staff involved in Development Projects • Number and strength of associations across TAAHC
	<p>A Research Engagement Program, including activities such as informational visits from experienced clinician-researchers, targeted workshops, engagement with student research projects and access to research mentors</p>	<ul style="list-style-type: none"> • Number of attendees at research engagement events • Number of managers and clinicians involved in research and quality improvement activities
<p><i>2. Consolidate and enhance the research capacity of Members with an established research profile to develop new, high-level programs of research and promote</i></p>	<p>New appointments - 2 x Academic Clinician Researchers to grow research capacity in new areas of need</p>	<ul style="list-style-type: none"> • Increase in external research funding • Increase in publication outputs • Increase in proportion of clinicians engaging in research activities

<i>partnership and collaboration between TAAHC Members</i>	A Fellowship scheme for research-active clinicians , that provides dedicated, protected time for research for clinicians of all disciplines	<ul style="list-style-type: none"> • Increase in external research funding • Increase in publication outputs
	A Research Assistant Pool , to provide access to research assistant support as needed, matching available skills with specific project needs	<ul style="list-style-type: none"> • Number of completed research studies
	A Research Seed/Major Grant scheme to fund translational research projects that demonstrate the potential to develop into significant programs of work. The Scheme guidelines may provide for a targeted or open call for research.	<ul style="list-style-type: none"> • Number of fundable applications to the scheme • Increase in external research funding • Increase in publication outputs
<i>3. Enhance collaboration and partnership</i>	TAAHC Connections , a central point of contact bringing clinicians and researchers together to address an identified service, quality or evaluation need	<ul style="list-style-type: none"> • Number of research studies involving multiple TAAHC Members
	Purchase/development of software to facilitate the capture of research outputs, outcomes and impact	<ul style="list-style-type: none"> • Robust and reportable reporting of research outputs
	Maintain the TAAHC website as a point of information regarding TAAHC research initiatives and achievements	<ul style="list-style-type: none"> • Number of unique visits to TAAHC website
<i>4. Maintain capacity for TAAHC to respond to new opportunities for research investment</i>	Provide a Strategic Investment Fund for investment in emergent research opportunities, i.e. cash co-contributions to grants or other external funding schemes	<ul style="list-style-type: none"> • Number of requests for grant cash co-contributions • Number of successful grants with a TAAHC cash co-contribution