

Position Description	
POSITION TITLE	Senior Research Fellow
CAREER STEP	Research / Specialist
REPORTING RELATIONSHIP	Co-Director, Global Chronic & Complex Diseases
PROGRAM	Cardiovascular Program
EMPLOYMENT DURATION	1 year
TYPE OF EMPLOYMENT	0.4FTE
DATE	1 June 2022

The George Institute for Global Health

We are a medical research institute affiliated with leading universities aiming to challenge the status quo in health care. With 700+ people around the world, and projects in over 40 countries, our Strategy 2025 is all about impact – specifically, the impact of The George Institute’s activities on the health of millions of people, particularly those living in disadvantaged circumstances around the world.

Our strategy focuses on three key research priorities:

- Better Treatments: finding better treatments for the world’s biggest health problems
- Better Care: transforming primary health care to support better health for more people
- Healthier Societies: harnessing the power of communities, governments and markets to improve health

Our innovative commercial enterprises help maximise our impact.

Here is a sample of the things we are doing to achieve our goal of having the greatest possible impact on global health:

- We are identifying better and safer treatments for our biggest killers like stroke, heart disease and high blood pressure;
- In many countries, our award winning FoodSwitch smartphone app is helping people make healthy food choices when shopping;
- In China, we ran a successful education and awareness program to reduce the amount of salt eaten by people by 25% each day
- In rural India, we have shown that mobile technology can help diagnose mental health, as well as help treat cardiovascular disease, and we’re looking at similar approaches to treating chronic diseases in Indonesia and China;
- Together with Aboriginal communities in NSW, Australia, we developed an innovative community led program to assist young Aboriginal drivers attain their license, now implemented in a dozen of locations;
- We are developing an affordable dialysis machine, with potential to save millions of lives each year and transform the way kidney disease is treated globally.

Context of the Role

The Better Treatments strategic priority area is focused on identifying better treatments or novel interventions for people with a broad range of non-communicable health conditions including cardiovascular disease, kidney disease and cancer. This involves research within Australia and



internationally, with a focus on low and middle income countries. The Cardiovascular Division is focused on improving the cardiometabolic health of people internationally, with a focus on equity.

The Role

The Senior Research Fellow will be responsible for overseeing and developing a range of research projects within the related program of work with a specific focus on endocrinology- diabetes, gestational diabetes, obesity and metabolic health. The Senior Research Fellow will assume a leadership role, while supporting the Program Head or Director and will be expected to function increasingly independently.

Reporting Relationships

The Senior Research Fellow reports to and works closely with the Program Head or Program Director. The Senior Research Fellow will work closely with staff on a number of key projects within the Academic Project Operations team.

Duties and Key Responsibilities

- Developing an array of projects as part of a larger business plan or working on one plan in a specialist capacity with longer timeframes
- Provide leadership, advice and support in projects, and exercise autonomy in relation to techniques, methods and procedures to achieve desired outcomes
- Provide high level oversight and contribution to all research activities
- Lead grant writing and revenue raising for the development of new projects
- Directly write and guide others in development of reports on analyses that are suitable for publication in high impact journals
- Foster strategic research collaborations with other researchers on projects both within and external to The Institute
- Develop and maintain national and international [clinical] links to support the Program's activities
- Attend regular meetings of established projects
- Contribute to proposal and budget development
- Ensure that research being conducted is congruent with world best practice
- Remain abreast of developments in the related program that are relevant to the study and The Institute; providing a source of information to colleagues within the Institute.
- Actively develop and promote the desired culture of The Institute by ensuring all interactions, documentation and communication are conducted in a manner which supports the stated mission
- Provide leadership for a small team of researchers
- Contribute to teaching activities within The Institute and at the University of New South Wales and supervise students in medical and public health courses.

As a Team Member:

- Participate in special projects to improve processes, tools, systems and organisation;
- Take responsibility for personal learning and development and for setting achievable and meaningful work objectives and managing personal targets, meeting obligations of The Institute's Performance Management and Development Policy;
- Demonstrate commitment to The Institute's organisational values, including performing to an exceptionally high ethical standard and focus on integrity, collaboration and teamwork in all efforts.

As a Team Manager:



- Ensure direct reports understand and comply with The Institutes' Policies and procedures, standard operating practices, ethical practice (with respect to research) and the legislative environment.
- Be responsible for managing performance of direct reports, including the completion of plans and agreeing on work and personal objectives and reviewing such plans and objectives, in accordance with GI's Performance Management and Development Policy.
- Act as a role model and ensure the team's commitment to The Institute's values, ensuring direct reports perform to a high ethical standard and focus on integrity, collaboration and teamwork in all efforts.

Work, Health and Safety

- Comply with Work Health and Safety legislation and operate in accordance with established Occupational Health and Safety practice and procedures at the Institute;
- Promote and contribute to a safe, secure environment for staff and visitors.

Skills, Knowledge and Experience

Essential

- PhD in a relevant health related discipline
- Clinical academic in the field of endocrinology
- Seasoned Researcher or Leader of a small research theme within a program
- Experience in the management of research projects and/or clinical trials
- Demonstrated track record in application and procurement of grants and funds
- Experienced in writing high impact research papers
- Advanced technical writing and oral presentation skills
- Experience in people management and primary supervisor of post-graduate students
- Developed decision making, problem solving, analytical skills, and strategic thinking
- Demonstrated leadership and mentoring skills
- Experience with budget proposals and development
- Proficient in the use of the Microsoft Office suite of products, including Word, Excel, PowerPoint and Outlook
- Excellent interpersonal skills and the ability to work well and flexibly i.e. autonomously, in small teams and with a wide range of varying stakeholders
- Ability to see the big picture, yet still focus on detail
- Availability and willingness to travel.