

## POSITION DESCRIPTION

<b>POSITION TITLE:</b>	Senior Research Officer – Cardiac Sonographer
<b>POSITION NUMBER:</b>	5777
<b>DIVISION / SECTION:</b>	Global and Tropical Health
<b>SUPERVISOR:</b>	Senior Principal Research Fellow – 4129
<b>CLASSIFICATION LEVEL:</b>	Academic Level B
<b>SALARY RANGE:</b>	\$109,828 - \$128,734
<b>STATUS (FTE):</b>	0.8-1.0 FTE
<b>LOCATION:</b>	Darwin, Northern Territory
<b>DIRECT REPORTS:</b>	0
<b>INDIRECT REPORTS:</b>	0
<b>SPECIAL PROVISIONS:</b>	<ol style="list-style-type: none"> <li>1. Travel to remote communities (by light aircraft or 4WD) for up to five (5) days per trip, up to eight (8) times per year.</li> <li>2. Ability to obtain and maintain a current Working with Children Check (OCHRE card).</li> <li>3. Comply with the NT Health Worker and Timor Leste Immunisation Policy by providing proof of vaccination based on the work being undertaken in high-risk areas such as hospitals and laboratories, and for exposure to blood or body substances from patients.</li> </ol>

### ABOUT MENZIES:

Menzies is a national leader in research and education that improves health outcomes for Aboriginal and Torres Strait Islander people and populations across our region. As a leader in global and tropical research into life-threatening illnesses, Menzies continues to translate its research into effective partnerships and programs in communities across Australia and the Asia-Pacific region.

### SUMMARY OF POSITION:

Menzies' Global and Tropical Health Division is committed to tackling key areas of public health concern, including Acute Rheumatic Fever (ARF), Rheumatic Heart Disease (RHD), that impact on the health and wellbeing of people and communities across Northern Australia. The RHD team is leading several capacity-strengthening, training, and research projects, focused on improving access to early echocardiographic diagnosis of RHD, in northern Australia and in Timor-Leste.

The NEARER study builds on this work and the findings of the Pedrino and RECARDINA projects, to work with communities to incorporate echocardiographic screening for RHD into routine care, using an implementation research approach to evaluate the approach to community engagement, training and the echocardiographic screening intervention itself.

The Senior Research Officer will work closely with research team members, particularly the Research Assistants, to provide timely reports on echo cardiography scans conducted by NEARER health workers.

### **PRIMARY RESPONSIBILITIES:**

The following responsibilities are not exhaustive and may include others as directed by the Supervisor:

1. Lead activity and collaboration to enable and maintain Australasian Society for Ultrasound in Medicine (ASUM) accreditation of an echocardiography training program.
2. Support the delivery of echocardiographic training in Northern Australia and Timor-Leste
3. Review screening echocardiograms with trainees to provide continued education, mentoring and support for non-expert practitioners to build capacity.
4. Contribute to the development of NEARER program plans and actively participate in data collection and management.
5. Contribute to the preparation of ethics applications and reports and ensure the ethical conduct of research activities conducted in accordance with ethical, cultural and confidentiality requirements.
6. Contribute to the preparation of manuscripts for publication and reports, including publications in highly-ranked journals.
7. At all times, ensure the research is conducted in accordance with Good Clinical Practice Guidelines, ethics approvals, cultural guidelines, Study Specific Procedures and Menzies policies and procedures.
8. Develop and maintain collaborative and cooperative working relationships with the RHD team to achieve program objectives.
9. Understanding and awareness of relevant Workplace Health and Safety as well as Equal Opportunity principles and legislation, along with a commitment to maintaining a healthy and safe workplace for all Menzies staff, students, volunteers and visitors.
10. Carry out any other tasks as reasonably required by the Supervisor, Business Manager and/or Menzies Director.

### **SELECTION CRITERIA:**

#### **Essential:**

1. A PhD or equivalent postgraduate qualification in a relevant field with a record of extensive relevant experience, or an equivalent combination of a postgraduate qualification and relevant research experience.
2. Hold Cardiac sonography accreditation with an appropriate body, eg. the Australian Sonography Accreditation Registry
3. Experience developing and delivering training and training resources for a range of participants, including people from diverse cultures.
4. Prior research and/or clinical experience relating to First Nations cardiovascular health
5. Ability to complete research activities in line with the Australian Code for the Responsible Conduct of Research, National Statement on Ethical Conduct in Human Research, Good Clinical Practice Guidelines, ethics approvals, study protocols, study specific procedures.
6. Problem-solving skills, the ability to work autonomously, be solutions-focused, and troubleshoot technical and process challenges.
7. Demonstrated ability to work independently, assess and establish priorities, manage competing deadlines against expected timeframes, in a fluid working environment.
8. Exemplary written and verbal communication skills, including the ability to interact effectively with people from diverse cultures and a wide range of stakeholders.

9. Demonstrated experience working in a culturally safe manner with Aboriginal and/or Torres Strait Islander people.
10. Experience in working within a health research environment, with an excellent ability to communicate research findings and engage community members in knowledge dissemination.
11. Experience contributing to manuscripts for publication and journals.

#### Desirable:

1. An understanding of the broader health environment, in particular sectors of health care servicing Aboriginal and/or Torres Strait Islander populations.
2. High-level skills in data management and analysis.
3. Experience using Tricefy and Redcap systems.

#### COMMITMENT TO ABORIGINAL AND TORRES STRAIT ISLANDER WORKFORCE:

Menzies is committed to providing a culturally inclusive and supportive work environment, and ensuring our workforce is representative of the people with and for whom we work. We seek to amplify Aboriginal and Torres Strait Islander voices in all aspects of our work, and we strongly encourage Aboriginal and Torres Strait Islander peoples to apply for this position.

**APPROVED BY:** Menzies Human Resources  
**DATE:** 03/07/2025

<b><u>Senior Research Officer - SRO1 to SRO6/RF3</u></b>		
<b>PACKAGE COMPONENT</b>	<b>Minimum Value SRO 1 (\$)</b>	<b>Maximum Value SRO 6 (\$)</b>
<b>Gross Salary</b> (position advertised as Academic Level B, SR01 - SR06/RF3)	\$109,828	\$128,734
<b>Superannuation</b> (14% superannuation contribution depends on employee contributing 3% of pre tax salary)	\$15,376	\$18,023
<b>Salary Packaging Grossed Up</b> (Based on utilising the full \$15,900 salary packaging component plus the \$2,650 Meal Entertainment Card.)	\$8,543	\$8,543
<b>Leave Loading</b> (Payable on the last pay before Christmas (first year will be a pro rata payment))	\$1,724	\$1,724

Total Salary Package	\$135,471	\$157,024
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