

## POSITION DESCRIPTION

<b>POSITION TITLE:</b>	Research Assistant
<b>POSITION NUMBER:</b>	5496
<b>DIVISION / SECTION:</b>	Global and Tropical Health
<b>SUPERVISOR:</b>	Senior Principal Research Fellow – 1869
<b>CLASSIFICATION LEVEL:</b>	Academic Level A
<b>SALARY RANGE:</b>	\$79,589 – \$104,787 per annum (pro-rata)
<b>STATUS (FTE):</b>	0.5 FTE
<b>LOCATION</b>	Darwin
<b>DIRECT REPORTS:</b>	0
<b>INDIRECT REPORTS:</b>	0
<b>SPECIAL PROVISIONS:</b>	<p>Willingness to travel internationally 2 - 4 times per year up to 2 weeks at a time.</p> <p>Vaccinated against COVID-19 and ability to provide suitable evidence to Human Resources.</p> <p>To comply with the Worker Immunisation against Specified Vaccine Preventable Diseases NT Health Policy and provide proof of compliance (e.g., vaccine certificates or serology reports) including Hepatitis A &amp; B vaccinations as per Category A of the NT Health Policy.</p>

### ABOUT MENZIES:

As one of Australia's leading medical research institutes dedicated to improving the health and wellbeing of Aboriginal and Torres Strait Islander Peoples, and a leader in global and tropical research into life-threatening illnesses, Menzies School of Health Research continues to translate its research into effective partnerships and programs in communities across Australia, the Asia-Pacific region and into Africa.

### SUMMARY OF POSITION:

The primary role of this position will be to undertake research relevant to addressing the knowledge gaps around G6PD deficiency to guide vivax malaria treatment, including epidemiological and diagnostic evaluation studies. This entails project planning and supervision, proposal and protocol writing, literature search, statistical and geostatistical analysis, manuscript writing and publication, on-field visits and

training. The research activities will be undertaken with members of the Global and Tropical Health Division and external collaborators.

This position is based in Darwin and will require international travel to Indonesia and other field sites (2-4 times per year up to 2 weeks at a time).

### **PRIMARY RESPONSIBILITIES:**

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

1. Oversee geospatial mapping of G6PD deficiency and key variants, generating global and national maps.
2. Assist with projects pertaining to G6PD deficiency testing to guide vivax malaria treatment in the Asia-Pacific region, including proposal and protocol writing, literature searches, analyses and manuscript writing.
3. Support studies around G6PD deficiency, including analysis of G6PD deficiency prevalence, performance and implementation of G6PD diagnostics, molecular analysis of G6PD variants.
4. Travel internationally to the Menzies Global and Tropical Health Division project locations and external collaborators' field sites and laboratories to assist with capacity building procedures including laboratory set-up, establishment of laboratory assays and local staff training and supervision.
5. Training and supervision of visiting students and scientists from overseas collaborators' institutions and laboratories in person and online.
6. Ensure the research is conducted in accordance with Good Clinical Practice Guidelines, ethics approvals, cultural guidelines, Study Specific Procedures and Menzies policies and procedures and confidentiality regulations.
7. Attend and participate in team meetings and presentations as requested.
8. Observing the ethical guidelines and practices required by Menzies. Strictly observing all safety and other workplace guidelines and procedures. Observing financial and administrative guidelines and assist with planning where required.
9. Participating in reporting research progress including, for example, writing reports and giving seminars, as appropriate.
10. Participating in staff development and training programs.
11. 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.
12. Carry out any other tasks as reasonably required by the Supervisor, Manager and/or Director.

### **SELECTION CRITERIA:**

#### **Essential:**

1. Bachelor of Science or equivalent, or relevant experience combined with a suitable tertiary qualification.
2. Fluency in Bahasa Indonesia and high proficiency in written English and Bahasa Indonesia.
3. Demonstrated understanding of a wide range of research and evaluation skills, approaches and methodologies, and an aptitude to apply these to public health research and evaluation contexts in accordance with Australian Code for the Responsible Conduct of Research, and National Statement on Ethical Conduct in Human Research.
4. Laboratory experience and knowledge of laboratory procedures including day to day laboratory equipment maintenance and safety along with a demonstrated commitment to quality control.
5. Demonstrated ability to work independently and within a team, as well as good cross-cultural communication skills.

6. Demonstrate an ability to maintain confidentiality of data, personal and sensitive information, exercise diplomacy and discretion when dealing with sensitive and confidential issues and experience in problem solving and conflict resolution.
7. Demonstrated excellent written and verbal communication skills with the ability to contribute to academic peer-reviewed papers, manuscripts and project reports.
8. Excellent organisational and time management skills.
9. Ability to assist with logistical aspects of the field research along with the ability to travel to Indonesia and other field sites, when required (2-4 times per year up to 2 weeks at a time).
10. Ability to build strong productive relationships within an organisation and collaborative external partnerships. Well-developed capacity to consult, collaborate and negotiate effectively with people from diverse cultures and a wide range of stakeholders.

**Desirable:**

1. Experience in the epidemiology and management of malaria
2. PhD demonstrating knowledge of management and epidemiology of infectious pathogens
3. Experience in sterile working techniques, cell culture and methods of molecular biology
4. Experience with the use and maintenance of databases.
5. Skills in data analysis.

**COVID-19 SAFETY REQUIREMENTS:**

1. Menzies encourages all staff to be fully vaccinated in accordance with the latest guidance and recommendations for COVID-19 vaccination as issued by the Australian Technical Advisory Group on Immunisation (ATAGI).
2. Menzies requires all staff to implement, as directed, risk control strategies that provide them with protection from COVID-19 in the workplace.

**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:** 10/03/2025

<b>ACADEMIC LEVEL A</b>		
<b>PACKAGE COMPONENT</b>	<b>Minimum Value RA1 (\$)</b>	<b>Maximum Value RA8 / RO3 (\$)</b>
<b>Gross Salary</b>	\$79,589	\$104,787

<b>Superannuation</b> (14% superannuation contribution depends on employee contributing 3% of pre-tax salary)	\$11,142	\$14,670
<b>Salary Packaging Grossed Up</b> (Based on utilising the full \$15,900 salary packaging component plus the \$2,650 Meal Entertainment Card)	\$8,469	\$8,543
<b>Leave Loading</b> (payable on the last pay before Christmas – first year will be a pro rata payment)	\$1,602	\$1,724
<b>TOTAL SALARY PACKAGE</b>	<b>\$100,802</b>	<b>\$127,924</b>