



POSITION DESCRIPTION

POSITION TITLE: Senior Research Officer (SRO) / Research Fellow (RF) -

Antimicrobial Resistance and Antimicrobial Use projects in

Timor-Leste

DIVISION / SECTION: Global and Tropical Health Division

SUPERVISOR: Project lead, Fleming Fund Country Grant

CLASSIFICATION LEVEL: Academic Level B

STATUS (FTE): 0.3 FTE

NO. OF POSITIONS REPORTING DIRECTLY: 0

NO. OF POSITIONS REPORTING INDIRECTLY: 3

ABOUT MENZIES:

Menzies School of Health Research is one of Australia's leading medical research institutes dedicated to improving Indigenous, global and tropical health. Menzies has a history of over 30 years of scientific discovery and public health achievement. Menzies works with partners across the Asia-Pacific as well as Indigenous communities across northern and central Australia.

The Global and Tropical Health (GTH) Division is committed to tackling key areas of public health concern that impact on the health and wellbeing of people and communities across northern Australia and the Asia-Pacific region. With a focus on translational research we shape our research program through close collaboration with a diverse range of healthcare providers, policy makers and researchers, to target priority health issues. Our aim is to find meaningful and relevant ways to improve the health of people in our region.

SUMMARY OF POSITION:

This position will support the delivery of antimicrobial resistance (AMR) and antimicrobial use (AMU) surveillance research projects in Timor-Leste, that are planned as part of the Fleming Fund Country Grant activities. The focus of the Fleming Fund Country Grant for Timor-Leste is strengthening the AMR and AMU surveillance systems in both the human and animal health sectors. The project will facilitate a stronger One Health approach to surveillance, bringing together multi-sectoral stakeholders to share surveillance data and gain a better understanding of AMR and AMU. The SRO/RF will be specifically involved in the conduct of two human health research projects, planned to occur as part of the Fleming Fund Country grant work: a prospective study of active surveillance in referral hospitals for carriage of important multi-resistant organisms; and a prospective study of antibiotic prescribing rates and appropriateness using point prevalence surveys in referral hospitals. In addition, the SRO/RF will contribute to mentoring Timorese counterparts and the delivery of education and training in referral hospitals, focused on clinical aspects of infectious diseases, AMR and appropriate AMU.

This position will be based in Darwin, Australia, and will require regular travel to Timor-Leste for a total of approximately 10 weeks per year.





PRIMARY RESPONSIBILITIES:

- Lead protocol development, ethics applications and implementation of project activities for the AMR and AMU surveillance research projects associated with the Fleming Fund Country Grant – Timor-Leste project.
- 2. Engage in field work at referral hospitals in Timor-Leste, to conduct data collection and deliver training on a regular basis.
- 3. Lead data analysis, reporting and publication relevant to these Timor-Leste AMR and AMU surveillance research projects.
- 4. Provide coaching and mentoring support to Timorese clinicians and project staff employed on the Menzies Fleming Fund Country Grant Timor-Leste project.
- 5. Deliver teaching and training in clinical settings including the referral hospitals in Timor-Leste, focused on infectious diseases, AMR and appropriate AMU
- 6. Assist with reporting requirements for funders, collaborators, and internal Menzies purposes.
- 7. Any other tasks as reasonably required by the supervisor and / or Division Leader.

SELECTION CRITERIA:

Essential:

- 1. Doctoral qualification and or Medical practitioner with specialist qualifications in infectious diseases.
- 2. Research experience demonstrating expertise in infectious diseases research
- 3. Experience in mentoring and capacity building projects in low-resource settings
- 4. Experience working in a cross-cultural environment and demonstrated ability to build and maintain effective working relationships
- 5. Strong written and verbal communication liaison skills and demonstrated ability to communicate effectively in a cross-cultural setting
- 6. Initiative, good judgement and strong problem-solving skills with demonstrated ability to work under broad direction as part of a multidisciplinary team
- 7. Ability to travel to Timor-Leste as required, for approximately 10 weeks per year.
- 8. An 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.

Desirable:

- 1. Post-graduate research qualifications
- 2. Ability to communicate in Tetum, Bahasa Indonesian or Portuguese an advantage.

Approved by: Menzies Human Resources

Date: 26/09/2019