



MOCRU.



Medical Action Myanmar (MAM) is a medical organization. MAM aims to improve access to quality health care for all people in Myanmar. MAM provides large-scale access to prevention, diagnosis & treatment of HIV, Malaria, Tuberculosis and we provide Basic Health Care. We support over 2000 Village Health Workers in diagnostic testing and treatments. A basic health care package is provided to deal with the most common diseases, and referral for complicated cases is supported. MAM is also running 12 clinics for HIV, HCV, TB and general health in sub-urban and in remote areas in Yangon and Sagaing Regions, and Karen, Mon, and Kachin states. MAM employs over 1200 staff.

MAM works in close collaboration with the Myanmar Oxford Clinical Research Unit (MOCRU), which a tropical medicine research unit formed as an extension of the Mahidol Oxford Tropical Medicine Research Unit (MORU) in Bangkok. Projects currently being undertaken by MOCRU include the investigation of strategies to control and eliminate malaria in Myanmar and an evaluation of methods used to diagnose and treat of fever in remote rural areas.

MAM/MOCRU are looking to employ a person who can coordinate a group of statisticians and doctors who are involved in statistical analyses of project data, trials and observational studies.

The successful applicant will report to the director or a person designated by the director and will provide statistical advice and support to research and operational team members across the organisation.

VACANCY FOR: Head of medical statistics

Reports to:	General Director
Job location:	Yangon Coordination Office
Deadline for application:	16 May 2022
Starting date of position:	As soon as possible
Vacancy number:	VA – 00090/2022

Description of the vacant position;

Key objectives and responsibilities in general

Provision of coordination of statisticians and doctors with regards to data analysis and statistics.

This includes;

- To support the design of clinical trials and quasi-experimental research designs
- Determining the appropriate sample sizes needed to answer research hypotheses;
- Writing statistical sections of the study protocols;
- Reviewing methodological aspects of study protocols;
- Data analysis and interpretation and presentation of research findings
- Co-authoring on manuscripts;
- Teaching, supervision of MSc students and co-supervision of DPhil/PhD students

Capacity building:

- Providing statistical clinics to researchers;
- To conduct training sessions with MAM and MOCRU staff on the use of statistical packages
- Any other jobs as assigned by your supervisor

Selection criteria

Essential:

- Preferably a PhD or other postgraduate degree in medical statistics or statistics
- Extensive experience in clinical trials research, tropical medicine research
- Extensive experience in the use of statistical software packages (Stata and R) for manipulation and analysis of data sets
- Expertise and experience in fitting and interpreting complex statistical models, particularly multilevel models
- Excellent written and verbal communication skills, including the ability to communicate statistical concepts to people with limited statistical knowledge
- Outstanding organisational skills with the ability to plan and prioritise multiple tasks and meet deadlines

Desirable:

- Previous experience in clinical trials research, tropical medicine research and/or working with an International NGO
- Experience in using interrupted time series or segmented regression analysis methods to evaluate the impact of an intervention using observational data
- Experience in conducting training in introductory medical statistics and/or statistical software

MAM offers:

- Gross salary including benefits depending on experience between 2,400 – 4,400 USD per month
- For expats: Accommodation and an annual leave ticket

Application process:

Interested applicant should submit updated CV/Resume in the link below:

<https://forms.gle/ePt4NpcS9BBt4xYm9>

No need to send scans or copies of certificates or diplomas, these will be requested later.

Only short-listed candidates will be contacted.

For further information on Medical Action Myanmar, please consult our website mam.org.mm

MAM welcomes applications from all sections of the community including people with disabilities.