

### JOB VACANCY - ENTOMOLOGIST - FULL TIME - 100%

Médecins Sans Frontières (MSF) is an international, independent, medical humanitarian organisation that delivers emergency aid to people affected by armed conflict, epidemics, natural disasters and exclusion from healthcare. MSF offers assistance to people based on need, irrespective of race, religion, gender or political affiliation. MSF is therefore guided by the principles of neutrality and impartiality. These principles must apply to all MSF staff.

Title: ENTOMOLOGIST

Direct Reports: PROJECT MEDICAL REFERENT / DEPUTY MEDICAL REFERENT

Location: NDUTA - KIBONDO

### **MAIN PURPOSE**

Organizing, implementing and designing the aspects related to understanding the malaria vector in the project according to MSF's protocols, tools and procedures in order to ensure quality medical care in the community and improve the population's health condition

### **ACCOUNTABILITIES**

- Understanding the National Vector control policy and ensuring that actions comply with this strategy. Improving understanding of the malaria vector in MSF interventions areas: behaviour, strength, transmission, mapping, seasonality. Reviewing existing studies in the field (if any), and coordination sites on malaria to gain an overall impression. Contributing to the understanding of malaria transmission by per forming an environmental assessment of the alert site.
- o In collaboration with the PMR/deputy PMR, defining the areas with high morbidity and most affected by malaria and help to make appropriate decisions, which includes part of vector control. Interpreting the increase in malaria cases in the surveillance zones using information on understanding the vector and participating in exploratory missions in regular projects or outside the province as needed, giving the necessary support to the identification of relevant data.
- Defining, planning, and organizing the annual plan of entomological activities in close collaboration with other team members and the budget associated to improve the effectiveness of vector control responses.
- Proposing anti Vector control approaches and practices in prevention adapted to the context, including (if applicable) strategies as intra house spraying, or other actions not already done by MSF. An effort should be made to incorporate more innovative and sustainable actions, respectful with the environment
- o Performing vector trapping and identification, as well as vector packaging, transportation and other tests as needed
- o Monitoring mosquito resistance to different insecticides, establishing better products, and implementing strategies to reduce the creation of resistance in the country.
- Supporting the medical team in the analysis and interpretation of data collected, focusing on the vector. This allows to take the most appropriate decisions regarding the establishment of vector control interventions. Together with the PMR and medical team, submitting a concept note for research topics in the field of malaria.
- o Implement Indoor residual sprays (IRS) in Nduta Hospital and the refugee camp, as well as Larviciding intervention in the camp following the Natianal guidelines and MSF standards
- Defining the areas with high morbidity and most affected by malaria and helping in making appropriate decisions in collaboration with the PMR and Medical team
- o Contributing to the understanding of malaria transmission by performing an environmental assessment of the alert site and improving understanding of malaria vectors in MSF intervention areas
- Reviewing existing malaria interventions and on malaria and proposing Vector control approaches and practices adapted to the context.
- Supporting the analysis and interpretation of data collected to allow taking the most appropriate decisions regarding the establishment of vector control interventions.
- Performing mosquito trapping and identification, packaging and transportation as well as and other tests as needed
- Monitoring mosquito resistance to different insecticides used in vector control interventions.

# **Minimum Educational Qualification:**

Bachelor degree in Entomology a relevant field with previous experience

### **Experience:**

- O At least 2 years in MSF or 2 years in a similar post
- Professional experience with MSF or another NGO desirable.
- o Professional work experience in a development country desirable

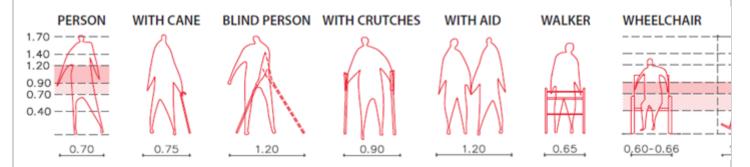
### **Knowledge:**

Essential computer literacy (word, excel and internet)

# Languages:

o Fluency in English and Kiswahili.

Women, people living with disability or any persons feeling like being part of a minority is encouraged to apply.



# **APPLICATION DETAILS**

All interested candidates shall submit their motivation letter, CV and copy of relevant professional certificates not later than **Monday, February 19**th **2024 at 4:00 PM**. Please quote the job title on the email subject "**ENTOMOLOGIST**".

Please send your application to the email address <u>MSFCH-Tanzania-Recruitment@geneva.msf.org</u>. The applications can also be submitted at MSF offices situated at Mikocheni B, Daima street House no 16 Dar es Salaam, or in Nduta Refugees Camp, Kibondo District or MSF Guest House Kibondo or at MSF office situated in Liwale, Lindi.

The protection of your personal data is important to MSF. By submitting your application, you consent to MSF using your data only for the recruitment process to have all the information and documents necessary to proceed with the recruitment, validation of your application and selection of the most suitable candidate. Your data will be treated confidentially. Only people part of the recruitment process have access to your data. MSF does not sell your data under any circumstances. If you have any questions or requests, you can contact msfch-tanzania-hrmanager@geneva.msf.org

**ONLY SHORT-LISTED CANDIDATES WILL BE CONTACTED**