MEDICAL DATA AND SYSTEMS SUPPORT TECHNICIAN 4 (TEMPORARY POSITION BASED IN BARCELONA)

CONTEXT OF POST MSF OCBA is continuously adapting processes and tools to improve efficiency and quality of data and information management. In the framework of the OCBA Executive Plan, and within the development of the Information Systems Strategic Plan, the organization has selected one solution to be customized for facilitating the access and use of medical information available for the teams, both in the field and in the headquarters, to support decision-making and improve the quality of the field operations.

PLACEMENT WITHIN THE ORGANISATIONAL CHART
The temporary Medical Data and Systems Support Technician 4 will work within the Organization & Systems Unit (O&S), and s/he will be hierarchically accountable to the Project Leader of the Operational Systems.
In order to support and enhance medical data collection systems, and provide an easy access to reliable medical data for reporting and analysis, the Medical Data and Systems Support Technician will work closely with:

•The project team and project committee for the customization, development and deployment of the solution
•Medical Director and/or the Deputy Medical Director (Head of Medical Operations Unit), and with the Deputy Director of Operations, for the prioritization of activities, and then for the follow-up on progress of the agreed initiatives
•Epidemiologist based in Barcelona Medical Department for the required analysis); and adaptations that could be needed for both the exiting HIS, and the new solution
•Medical referents of Medical Department for specific data collection of specific medical area and/or speciality; and with TESACOS (Operational Cell-based Health Advisors) requested.
•Other relevant positions in Operations (field and headquarters), during the implementation and support of the different solutions to be implemented.

GENERAL OBJECTIVES
•Together with the Project Leader Operational Systems, develop the required changes in order to customize an integrated medical data collection solution to meet the identified needs to compile and centralizes the medical data collection and reporting information systems of MSF-OCBA.-
•Support the analysis and design of the health information management processes; study of data, indicators, outcomes, actors and procedures.
•Provide technical training and support as per request.
•Support the integration of other new medical data and information management solutions to the health data central system

MAIN FUNCTIONS, RESPONSIBILITIES AND TASKS

1.Support medical data and information management solutions
•Conceptualize, develop, test and implement medical data collection solutions
•Investigate innovation and new solutions in the area of health data management.

2.Implementation of medical data information system
•Support to definition of medical data management processes
•Support Medical and Operations Departments for the provision of medical data needed for regular and ad-hoc reports
•Participate to knowledge capitalization efforts
•Integrate medical data from other internal and/or external domains.

3.Final user and technical training and support
•Provide technical training to users of medical systems: medical staff in the field and HQ
•Provide technical support regarding the use of data collection systems, assures timely and adapted answers to the questions coming from the end users.

SELECTION CRITERIA
•Advanced degree in computer science, informatics, telecommunications
•Experience in software deployment and change management
•Experience in working with Open Source community projects highly desirable
•Experience with clinical or health-related information systems, including OpenMRS or DHIS2, is desired
•Knowledge of health data management, statistical analysis and basic epidemiological concepts
•Experience in training is a significant asset
•Oriented to quality and results delivery
•Experience in providing technical support for a diverse, non-technical, geographically dispersed user community
•Field experience in humanitarian projects with MSF or other organizations highly desirable.
•Availability to travel according to project plans
•Good communication skills and team spirit
•English required
•French and Spanish desirable.

TECHNICAL KNOWLEDGE
•Experience working with Apache Tomcat in Linux and Windows environments
•Experience developing/maintaining web-based and mobile applications: Java, JavaScript, XML, JSON, HTML 5, CSS.
•Methodologies: PRINCE2, SCRUM, Agile
•Experience in database management: PostgreSQL desirable
•Desirable advanced knowledge of Excel and high command of Visual Basic

COMPETENCIES
•Commitment with MSF Principles
•Intercultural Awareness
•Flexibility
•Analytical Thinking
•Orientation to results and quality
•Planning and organisation
•Initiative and innovation.
•Orientation to service providing
•Teamwork and collaboration

CONDITIONS
•Temporary position based in Barcelona–Spain, at the Médecins Sans Frontières Spain/ON Headquarters.
•Length: 6 months with possibility of extension
•Full time job.
•Annual gross salary: 29,187.26 € (divided into twelve monthly payments) + Secondary Benefits based on the MSF-OCBA Reward Policy
•Starting date: Immediately

To apply, all applicants should please send their CV and cover motivation letter under the reference "MEDATA":

recruitment-bcn@barcelona.msf.org

Closing date: 16th February 2015
Replies will only be sent to short-listed candidates

Médecins Sans Frontieres, as a responsible employer, under article 38 of "Ley de Integración Social del Minusválido de 1982 (LISMI)" invite those persons with a recognised disability and with an interest in the

humanitarian area to apply for the above mentioned position.