TB Consultant, with interest in paediatric TB

Organization:
FIND is based in Geneva, Switzerland. We are a global non-profit organization driving innovation in the development and delivery of diagnostics to combat major diseases affecting the world’s poorest populations. Our vision is a world where diagnosis guides the way to health for all people. With priorities aligned to those of the global public health community, we turn complex diagnostic challenges into simple solutions through unique partnerships with the public, private and nonprofit sectors. Our work bridges Research and Development (R&D) to Access—we have deep technical and practical experience in needs assessments, development of fit-for-purpose products, evidence generation for regulators and policy makers through clinical trials and other studies, analysis of market dynamics, introduction of new products, capacity development to strengthen laboratory systems and manufacturing, and advocacy to expand access.

Your mission/Overall objective:
Chest x-ray (CXR) examination is a core aspect of TB evaluation, but limited access to radiologists and high intra- and inter-reader variability are hampering its wide-spread use in many low and middle income, yet high TB prevalent countries. Studies conducted by FIND and others have demonstrated that computer aided detection (CAD) software for CXR interpretation can achieve a similar performance as humans readers to identify adult microbiologically-confirmed TB. As a result, the World Health Organization (WHO) recently endorsed CAD as a screening and triage tool for TB detection in adults. However, data on the performance of CAD in children is scares and only few products claim that they may be used in children (>5 yrs). To address this gap, FIND is working with partners to develop and utilize frameworks to gather evidence on the performance of CAD software for TB screening and triaging in children, to inform policy and product development for everyone, including children. FIND is looking for a TB Consultant who can support the Scientific Officer leading the TB CAD portfolio. The consultancy is expected to run till December 2022, but may be extended.

For more information about the organization, please visit http://www.finddx.org/

Location: No preference. This position can be fulfilled from anywhere (remotely).

Key Job Responsibilities:
- Responsible for the day-to-day project coordination at FIND
- Work with FIND contract team to make sure that contracts are in place with collaborators on this project
- Preparation of monthly progress reports (internally and for donor)
- Responsible for a scientifically sound execution of the project
- Provide input on overarching study protocol / project plan, methodology and statistical analysis
- Coordinate project meetings with a partners and share progress updates
- Engage with CAD software vendors to collaborate on this project
- Coordinate, facilitate and monitor data sharing and uploading of clinical data by partners
• Support the comprehensive data collection, data monitoring and evaluation as well as dissemination efforts in the form of journal publications and conference presentations
• Collaborating with global health partners and donors in line with FIND’s vision
• Any additional task as deemed necessary

Desirable qualifications and Experience:
• MSc in Medical Science or Medicine or a related field plus a minimum of 5 years of relevant experience
• At least 3 years of experience in TB research
• Expertise in paediatric TB is not essential, but would be a plus
• Expertise or interest in diagnostics and AI based diagnostics is not essential, but would be a plus
• Experience in working in LMIC as a health professional, with donors, NGOs and/or ministries of health is preferable.
• Good stakeholder management skills and a passionate interest in building and sustaining collaborative working relationships.
• Strong communication (written and verbal) skills as well as the ability to work effectively across remotely located teams.
• High level of proficiency in Microsoft Office, particularly Excel, PowerPoint and Word
• Professional level English essential

Nature of Appointment:
The selected candidate shall be initially offered a consultancy contract until 31 December 2022. The position maybe prolonged depending upon performance and availability of funding.

Deadline to send your application: 15 July 2022
Please email a motivation letter, and a detailed resume to hr@finddx.org with the subject line “TB Consultant, with interest in paediatric TB”

(But don’t wait until the deadline! We will start screening right away and if we find the right person, we will stop searching.)

Please note that due to high volume of applications, ONLY short-listed candidates will be contacted. FIND values diversity among its staff and aims to achieve gender equality both through gender parity at all levels of the organization and promoting a gender dimension in all its work. We welcome applications from women and men, and those with disabilities.