Position: Research Associate, Tuberculosis  
Location: New Delhi

The Clinton Health Access Initiative, Inc. (CHAI) is a global health organization committed to saving lives and reducing the burden of disease in low-and middle-income countries, while strengthening the capabilities of governments and the private sector in those countries to create and sustain high-quality health systems that can succeed without our assistance. For more information, please visit: http://www.clintonhealthaccess.org

CHAI has been working in India since 2004 in close partnership with and under the guidance of the Ministry of Health and Family Welfare (MoHFW) at the Central and States’ levels on an array of high priority initiatives aimed at improving health outcomes. Currently CHAI works across projects to expand access to quality care and treatment for HIV/AIDS, Hepatitis-C, tuberculosis, cancer and immunisation. Additionally, CHAI is also supporting the government of Madhya Pradesh (MP) on large-scale programs to arrest childhood and maternal mortality due to malnutrition, anaemia, diarrhoea and pneumonia, and helping increase access to quality Family Planning services.

Project Background

India has the highest burden of Tuberculosis (TB) in the world, accounting for more than 27% of the global TB incidence. Of the 2.8 million annual estimated incidence, more than half access diagnosis and care in the private sector, where there are significant gaps across the care cascade because of diagnostic delays, irrational and non-standardized regimens and catastrophic health expenditure to patients.

India has outlined an ambitious agenda of eliminating tuberculosis by the year 2025; to that end, diagnosing and treating the missing cases is critical. Project ‘Joint Effort for Elimination of Tuberculosis’ (JEET) aims to address key gaps in the care cascade through a pan-India engagement with the private sector. The Project is one of the largest Public Private Mix (PPM) initiatives undertaken anywhere in the world and CHAI, under the guidance of the National TB Program and in partnership with other NGO partners expects to deploy over 2500 field staff across 23 states to reach out to over 1.6 million TB patients over the next three years. Undertaking research studies to understand patient pathways, behaviors, system incentives and operational issues would be key to inform program design and strategy for subsequent scale up.
Position

We are seeking a highly motivated individual with outstanding credentials for the role of Research Associate. She/he must be able to function independently and flexibly and have a strong commitment to excellence. Reporting to the Program Manager and working closely with other strategic partners, the Associate would lead the design and enquiry into key operations research activities fundamental to successfully improving the design of the JEET Project and lead pilot initiatives based on the insights generated.

Responsibilities

- Understand on-ground challenges and identify potential research areas through regular interactions with the program team
- Prioritize and define research studies in collaboration with program teams and external research partners
- Support the development of study design and research and evaluation tools, including research protocols, ethics applications, and standard operating procedures
- Assist the development of data collection management and analysis tools and templates, including survey tools, observation tools, interview tools, and databases
- Collaborate with research agencies to operationalize the study
- Support the design and implementation of ongoing quality assurance measures for all electronic and paper data collection activities
- Clean, manage, and analyze large data sets; support insight generation process and translation of insights into intervention design
- Work closely with operations team to pilot interventions and monitor progress and impact thereof for informing scale up
- Support CHAI leadership in presenting study results to key stakeholders and support publication and dissemination thereof

Qualifications

- Master’s degree or PhD in a related field such as management, statistics, economics, epidemiology, monitoring and evaluation;
- At least 5 years of professional experience in demanding, results-oriented environments in the public sector and/or private sector
- Experience in various qualitative and quantitative research methodologies
- Experience analyzing large data sets using statistical software such as Stata, SAS, SPSS or R; is required
- Excellent problem solving, analytical and quantitative skills, including attention to detail and fluency in Microsoft Excel
- Strong collaboration skills and ability to work in cross functional teams
- Strong command of English required, regional Indian languages is an advantage
• Strong communication skills, including development of compelling presentations with the ability to translate technical content and results into formats suitable for various audiences