



## About the Organization

KNCV Tuberculosis Foundation (KNCV) is an international nonprofit organization dedicated to the fight against tuberculosis (TB), the deadliest infectious disease in the world. KNCV is an international center of excellence for TB control that promotes effective, efficient, innovative and sustainable tuberculosis control strategies in a national and international context. Our multidisciplinary team of passionate professionals covers a broad range of expertise such as programmatic TB control, research, clinical management, social science, education, digital health, and project management. Over the past century KNCV has made a significant contribution to the successful fight against TB in the Netherlands. Since the 1970s, we have shared our knowledge and expertise with the rest of the world. We operate from a central office in The Hague, the Netherlands, a regional office in Central Asia and country offices in Africa and (Central) Asia. KNCV raises funds from private, institutional, corporate and government donors. KNCV Indonesia helps to combat tuberculosis in Indonesia in close cooperation with the Ministry of Health.

## About the Project

KNCV is the lead partner in Challenge TB (CTB), the new USAID-funded 5-year global program to decrease TB mortality and morbidity in high burdened countries. We lead an international consortium with eight partner organizations: American Thoracic Society (ATS), Family Health International (FHI 360), Interactive Research & Development (IRD), Japanese Anti Tuberculosis Foundation (JATA), Management Sciences for Health (MSH), Program for Appropriate Technology in Health (PATH), The International Union Against Tuberculosis and Lung Disease (The Union), and the World Health Organization. The overarching strategic objectives of Challenge TB are to improve access to quality patient-centered care for TB, TB/HIV, and MDR-TB services; to prevent transmission and disease progression; and to strengthen TB platforms.

Currently KNCV is looking for an:

### **Programming Assistant (3 Months) Duty Station: Representative Office, Jakarta**

#### **Key Responsibilities include:**

- Assist a programmer to create Active Drug Safety Monitoring (ADSM) module in eTB Manager Software
- Develop/improve data analysis reporting module for the use of Bedaquiline drug and side effects in e-TB Manager Software.
- Develop TCM/Xpert Machine Utilisation Report Module

#### **Qualifications and Competencies:**

- Experienced in web/desktop/client-server based software development, with programming language Java or PHP, AJAX, JavaScript, XML, and CSS
- Familiar with MySQL database software. Database certified will be an advantage
- Master in OOP (Object Oriented Programming) concept
- Experienced in developing interoperability with API will be an advantage
- Understand and experienced in implementing data exchange standard with HL7 format will be more preferred
- Background on information system related with health and TB will be a plus
- Respect deadlines

KNCV offers a flexible and supportive work environment and strongly encourages its employees to develop their skills and abilities so they can further their career opportunities. Interested applicants are requested to submit their CV and application to [recruitment.indonesia@kncvtbc.org](mailto:recruitment.indonesia@kncvtbc.org).

This vacancy is open until filled. Please ensure to put the post you apply for in the subject line of your e-mail. Only shortlisted candidates will be contacted.