The End TB Strategy and SDGs aim to end TB epidemic, which requires multi-sectorial approach by providing integrated TB care and prevention in the context of UHC. Furthermore, provision of quality TB care and prevention services is essential to achieve UHC. Through the program, participants will acquire capacity to strengthen national TB control programs and contribute to UHC.

**Objective/Outcome**

**Objective**
Participants acquire knowledge of contribute to achieve UHC, knowledge and skills of monitoring and evaluation methods of TB control, and knowledge and skills to identify key problems in TB program and to propose measures/strategies for improve TB control program in their country based on up-to-date TB strategies (End TB Strategy).

**Outcome**
Module 1: To be able to explain UHC and relationship between UHC and TB control based on End TB Strategy
Module 2: To be able to explain basic concepts of evidence-based medicine
Module 3: To be able to explain Patient-Centered Care
Module 4: To be able to explain the strengthening of TB control for achieving UHC
Module 5: To be able to explain recent problem of TB control and the Japanese technologies
Module 6: To be able to propose measures/strategies (activities proposal) useful for improving TB control program, such as action plan or activities using a method of operational research

**Contents**

Module 1: UHC in SDGs, UHC and End TB strategy, UHC in Japan, Individual disease and UHC, Introduction of cases of UHC in developing countries
Module 2: Basic epidemiology, the method of operational research, Epidemiology of infectious diseases, Monitoring and evaluation for disease control and molecular epidemiology, How to search and read scientific paper
Module 3: Public private mix, TB control among high risk groups and socio-economic factors associated with TB problems, Patient-Centered Care from healthcare worker, Delay analysis, Patient cost study, Japanese DOTS and DOTS conference
Module 4: TB and HIV, TB and NCD, Tobacco and TB, child TB, TB Infection Control
Module 5: TB laboratory examinations and EQA, TB immunogenetics and immunodiagnosis, MDR TB chemotherapy, Diagnostic techniques (GeneXpert, LAMP, LPA, CXR, etc.), Programmatic Management of Drug-resistant TB
Module 6: Problem analysis, Problem solving, Presentation skill, Case Studies, Discussion and designing of proposals

*This program incorporates “Active Learning” for Knowledge Co-creation (KCCP).*

**Target Organization / Group**

**Target Organization**
Ministry of Health and organization(s) in charge of planning/implementation of National TB control program.

**Target Group**
1) be medical doctors or equivalent officers who belong to central or provincial TB control department in the national TB control program.
2) have at least two years working experiences in the NTP, and have assignment for working for some task at least two years after finishing the course.
3) not have attended similar international training course on TB