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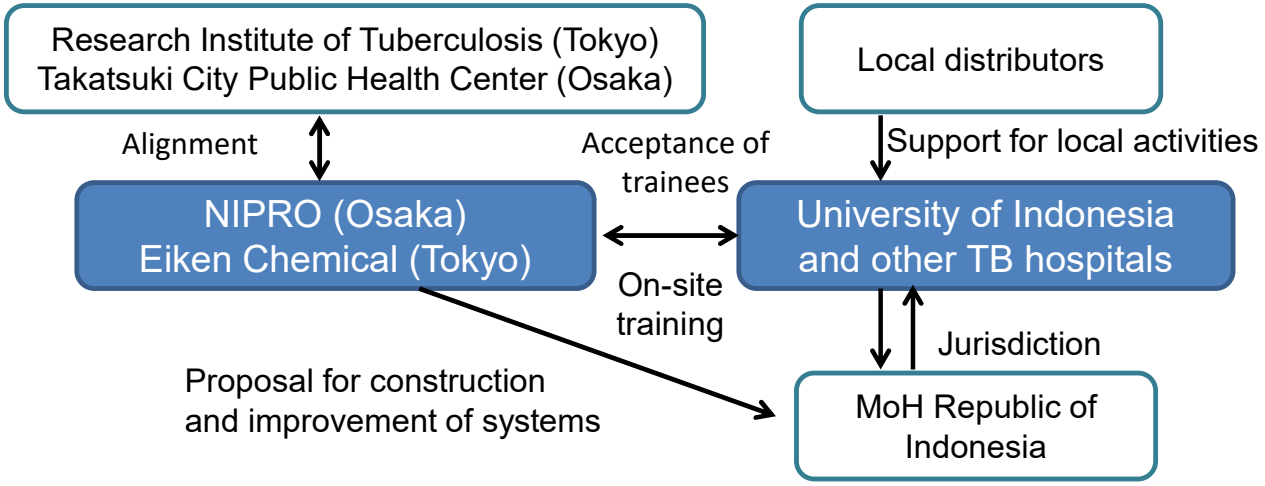
Establishment of an algorithm for TB diagnosis and drug resistance diagnosis in Indonesia 2

Following the last year's project, which was aimed at establishing an algorithm using Loopamp, a reagent for TB infection determination, and Genoscholar, a reagent for anti-TB drug resistance determination in Indonesia, where the number of TB cases and TB drug-resistant cases is quite high, this year's project aims to deepen understanding and promote dissemination of this algorithm. For this purpose, we invite Indonesian TB diagnostic technicians and researchers to Japan to learn about Japanese TB control measures, particularly in the COVID-19 crisis. This will hopefully lead to a deeper understanding of the algorithms from both a scientific and operational perspective, giving the achievement of the initial target of introducing these diagnostic methods to at least five facilities in three years. We also hope that this activity will contribute to promotion and dissemination of the methods in other countries in the future.



< Training Schedule >

November: Training in Japan (12 trainees)

- Training on Loopamp and Genoscholar
  - Loopamp (Eiken Chemical)
  - Genoscholar (NIPRO)
- Seminar on TB control in Japan
  - Lectured by TB control specialists such as Japan Anti-Tuberculosis Association

December: On-site training (12 trainees)

- Follow-up training in Indonesia