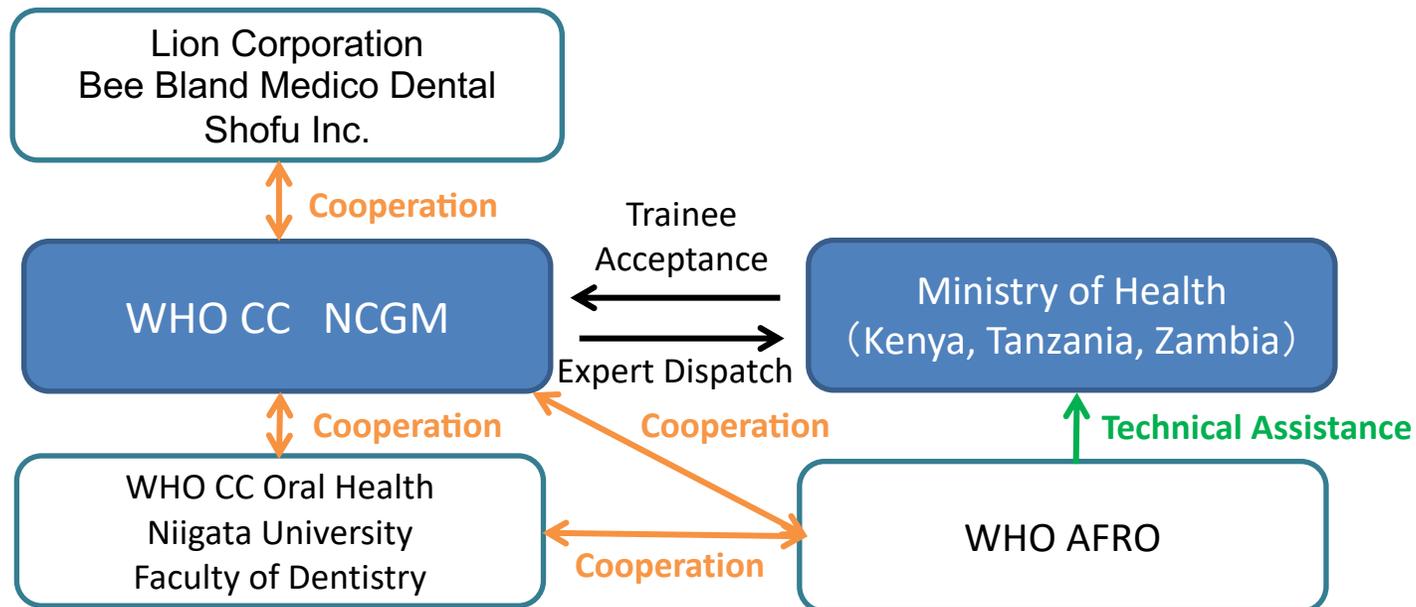


Project Summary

A **capacity development project** for the Ministries of Health (MoH) in Kenya, Tanzania, and Zambia to strengthen oral disease prevention and control services by utilizing the WHO essential dental preparations by WHO CC National Center for Global Health and Medicine (NCGM)

- Oral diseases (e.g., dental caries) are the most common disease in the world, affecting 43.7% of the population in the WHO African Region. The WHO recommends fluoride toothpaste, silver diamine fluoride (SDF), and glass ionomer cement as part of the WHO essential medicine list that are cost-effective and necessary to prevent and treat dental caries and improve access to oral health services. However, the availability of these materials is still challenging in African countries.
- The quality of the above dental materials produced in Japan is assuredly high. Japanese companies have an advantage, especially in producing SDF, due to the limited number of companies producing SDF globally. SDF is expected to be submitted to the WHO pre-certified list of medicines.
- As part of this project, we plan to introduce and train MoH officers from three targeted countries in Japan on how to use these materials and to discuss dissemination and deployment approaches. The curriculum of training includes 1) prevention, arrest progression of dental caries, and restorative treatment, 2) methodology of manufacturing, use, and preservation of the above three materials, and 3) identification of barriers and facilitators for the dissemination and deployment of the materials which inform to develop an action plan.
- The project is expected to promote the integration of oral health services into UHC and contribute to reducing dental caries prevalence. The project seeks to develop the next project in the following fiscal years and beyond.



< Schedule >

Jun: Preparatory session (online)

Jul-Aug: Training in Japan, inviting 3 oral health officers and 3 pharmaceutical officers from 3 targeted countries (11 days)

Nov: Follow-up visit to 3 targeted countries by WHO CC (NCGM and Niigata University)

Dec: Follow-up seminar by WHO CC (NCGM and Niigata University)