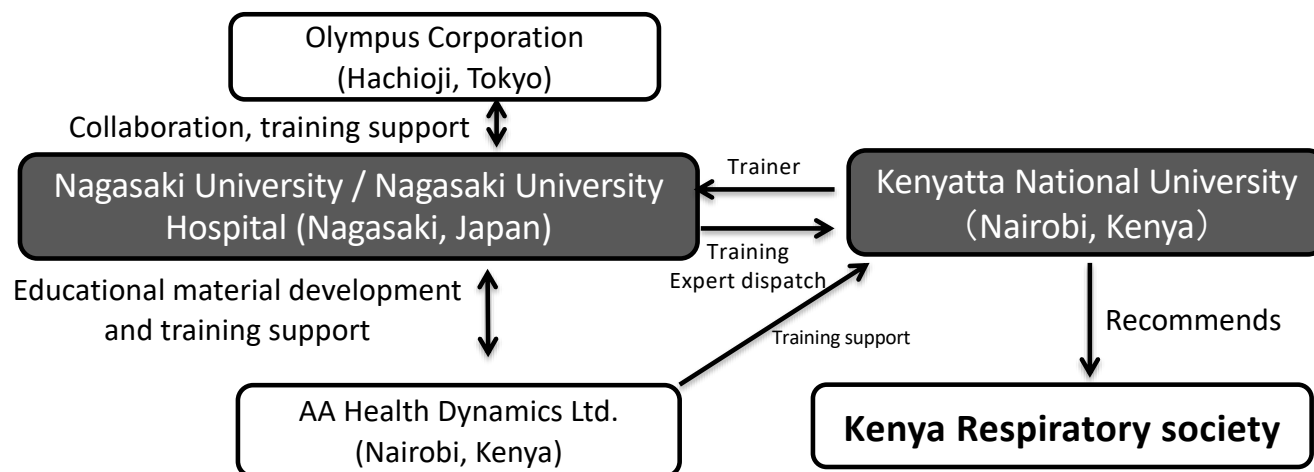


Introduction of Endobronchial Ultrasound (EBUS) in Kenya and Training of Endoscopy Specialist Nurses and Medical Engineers

- 1. Project Objective:** This project aims to improve the quality of healthcare by enhancing bronchoscopy practice through the introduction of endobronchial ultrasound techniques (EBUS-TBNA and EBUS-GS), as well as by establishing endoscopy nursing practices and implementing equipment maintenance techniques by clinical engineers.
- 2. Project Overview:** This project will provide ongoing training for physicians, nurses, and clinical engineers at Kenyatta National Hospital (KNH), both in Japan and in Kenya (Training of Trainers). Using the training programs and materials developed in FY2025, KNH will implement self-sustaining training programs conducted three times per year. Olympus will provide equipment and technical support, while AA Health Dynamics will support the training materials for these programs.
- 3. Expected Outcomes and Project Goals:** Self-sustaining training programs for EBUS and bronchoscopy will be established at KNH, enabling expansion of training to other healthcare institutions. Based on the training programs and materials developed through this project, efforts toward the introduction of EBUS equipment and incorporation into clinical guidelines will be advanced.



< Planned Training Schedule >

- Training in Japan (Nagasaki University, Olympus, Kameda Hospital)
- Sep–Oct: Acceptance of trainees (4 persons)
- On-site training in Kenya (KNH)
- December: Dispatch of experts (5 persons)
- Self-sustaining training (By KNH)
- Sep–Dec: Planned to be conducted twice; dispatch of expert (2 person)