

Pathology Instructor Training Project for Sustainable Pathology Education System in Cambodia

- Cambodia is experiencing epidemiological transition, with increase in chronic diseases such as cancer, but the domestic human resources in pathology are lacking. In 2017, for a population of 14 million, there were only 4 pathologists, 15 pathology technicians and 3 public hospitals equipped with pathology laboratories. With an aim to suffice pathology workforce, the University of Health Science (UHS) initiated pathology resident course in 2015 and bridging course for lab technicians in 2019. Under NCGM's support so far, residents (5 in 1st batch, 6 in 2nd batch), 66 technicians graduated. UHS still finds difficulty with the very limited number of instructors in pathology.
- This project aims to strengthen teaching capacities of instructors to sustain education system for pathologists in Cambodia.
- NCGM will support UHS under the collaboration with pathological experts from Kobe and Kinki University, and the Japanese Society of Clinical Cytology. This project will help Cambodian young instructors (1st and 2nd batch residents) develop lecture materials and provide clinical practice through giving online/onsite lectures to the 3rd batch pathology residents.
- It is expected that newly graduated pathologists (1st and 2nd batch residents) will be recognized as instructor by the UHS and 3rd batch residents will graduate in 2025, leading to an increase in pathology workforce with sustainable educational system in the country

