

## Strengthening educational system for pathologists and pathology technicians 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, but had difficulty in finding experts who can teach these courses.
- This project aims to strengthen the education system for pathologists and pathology technicians in Cambodia.
- NCGM will support UHS under the collaboration with pathological experts from Japanese Society of Histopathologic Technology and the Japanese Society of Clinical Cytology. This project will give online lectures and trainings to 6 Cambodian pathology residents. The project will also help Cambodian lecturers develop lecture materials and practice guidelines for lab technician bridging course.
- It is expected that the lab technicians will graduate in 2023 and the pathology residents in 2024, leading to an increase in the number of pathology workforce in the country. This project will also contribute to the establishment of self-supported sustainable training program and remote pathology consultation system.

