

Project for Human Resource Development of Cambodian Rehabilitation specialists in NCDs

● Due to the spread of COVID-19, international organizations have announced concerns about the infection of people with non-communicable diseases, disabilities and its impact on inequality (WHO/UN: 2020). In Cambodia, the incidence of non-communicable diseases and disabilities has been on the rise for the past quarter century. Because of this situation, it has become increasingly important to **train professionals such as physiotherapists who can take appropriate measures against infectious diseases and provide prevention, treatment, and rehabilitation in a safe and secure manner.**

● So far, we have been working with the Cambodian Physical Therapy Association and the University of Health Sciences to teach, provide technical guidance, and **develop training materials for ToT on respiratory disease, cardiovascular disease, cancer, maternal and child health, and elderly care.** In addition, we have **established a bachelor's degree program, prepared for the establishment of a master's degree program, and expanded our projects in multiple cities across the country.** Through the National Academic Congress of Cambodia, we have established a framework for sustainable human resource development, introduced supporting member companies, as well as adopted Japanese-made equipment, provided simulation training, follow-up and after-sales support.*

● In FY2022, while encouraging **the participation of young medical professionals,** we will strengthen cooperation with ministries, universities, various organizations, higher education institutions, and companies, and work on **(1) market entry by Japanese companies, (2) preparation for graduate school programs and improvement of research and clinical quality, and (3) development of a system for ToT programs in multiple cities,** aiming to build a sustainable system and **contribute to the health promotion and public health of the Cambodian people.**

*Implemented on behalf of the Project for Promotion of International Deployment of Medical Technology

Implementation method

① Effective educational methods Domestic higher education institutions
*Master's programs, simulation education

② ToT training program Supporting companies, Publisher, Manufacturing, Movie makers.
*Distance learning, Treatment/measurement equipment including biosignal interfaces, various equipment related companies for PT practice and education

Cooperation

Japanese Physical Therapy Association (Tokyo)

Cooperation

③ Improvement of clinical skills Medical institution to which those involves belong

Training in Cambodia, System construction • suggestion

Trainees (Including online acceptance)

System improvement

Cooperation

Branch organizations in Phnom Penh, Battambang, Siem Reap, Kampot, Kampong Cham etc.

↑ Supervision

Cambodian Physical Therapy Association (Phnom Penh)

University of Health Science, Cambodia Technical School For Medical Care, Cambodia (Phnom Penh)

↑ jurisdiction

Cambodia MOH, Ministry of Sport/Youth/Education(Phnom Penh)
Clinical practice instruction:

Calmette Hospital, Khmer-Soviet Friendship Hospital, and Rehabilitation centers for the disability, etc.

Japanese Embassy

International organizations, NGOs, etc.

< Training Schedule (TBD) >

*Pre-meeting (countermeasures against infectious diseases, schedule adjustment, etc.)

Oct.-Nov. Online Acceptance (13 people)

• Master's Course for two days

• Training on the use of Japanese products and simulation education

Apr.-Sep. Planning and Management WG Meeting (10 people)

• Online Meeting, Specific guidance and Follow-up

Sep.-Nov. Local training(Online) (211 people)

• National media campaign for NCDs with PT, rehab in Cambodia

• Training, establishment and development of a system for continuous professional development in five cities in Cambodia

• Support for higher education institutions in establishing masters courses

Jun.-Feb. 2023 National Training Session (248 people)

• National Training Session and specific guidance and follow-up

Feb. 2023 Local training, dispatch of professionals (204 people)

• Support for higher education institutions in establishing masters courses

• Concluding working plan etc