Project for Human Resource Development of Cambodian Rehabilitation specialists in NCDs

Project summary (In English) (C) 2021/04/23

- 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 <u>train professionals such as physiotherapists who can take appropriate measures against infectious</u> diseases and provide prevention, treatment, and rehabilitation in a safe and secure manner.
- For the past two years*, we have been working with Cambodian Physical Therapy Association and the University of Health Science to <u>develop bachelor's degree education</u> and <u>training materials for ToT</u> about knowledge and skills in <u>respiratory diseases</u>, <u>cardiovascular diseases</u>, <u>cancer</u>, <u>maternal and child health</u>, <u>and elderly care</u>, and <u>to build momentum for nationwide expansion</u>. In addition, we introduced supporting member companies in the virtual booth business matching at the national academic conference.
- In 2021, the third year of the project, we will work with ministries, universities, various organizations, and higher education institutions, as well as companies, to (1) improve the quality of postgraduate education preparation, research, and clinical practice, (2) develop ToT training programs in multiple cities, and (3) develop efficient and effective education, aiming to contribute to the improvement of the health of the Cambodian people and public health while building a sustainable system.



- ①Effective educational methods Domestic higher education
- institutions
 *Master's programs, simulation education
- ②ToT training program
- Supporting companies, Publisher,
- Manufaturing, Movie makers. *e-learning, treatment/measurement
- equipment including amount of physical activity, various equipment related companies for PT practice and education.

Japanese Physical Therapy
Association (Tokyo)

Cooperation

③Improvement of clinical skills Medical institution to which those involves belong Branch organizations in Phnom Penh, Takhmau, Battambang, Siem Reap, Sihanoukville, etc.

A Supervision

Online training,

System

construction •

suggestion

Students

Accepted for

Admission

Online

System

improvement

Cooperation

Cambodian Physical Therapy Association (Phnom Penh)

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



Cambodia MOH, Ministry of Sport/Youth/Education(Phnom Penh) Clinical practice instruction: Calmette Hospital, Khmer–Soviet Friendship

Hospital, and Rehabilitation centers for the disabled, etc.

Japanese International Embassy organizations, NGOs, etc.

*Implemented on behalf of the Project for Promotion of International Deployment of Medical Technology in 2019 and 2020

<Training Schedule (Adjustment required > *Pre-meeting (countermeasures against infectious diseases, schedule

adjustment, etc.)

june-July Online Acceptance(5 people)

• Master's Course for two days

- Training on the use of Japanese products and simulation education Aug-Sep Planning and Management Committee Meeting (total 7
- people)

 Online Meeting, Specific guidance and Follow-up
- Nov Local training, dispatch of professionals (6 people)
- Activities for continuous professional development training, system building and deployment in five cities in Cambodia
 Support for higher education institutions in establishing masters courses
- Dec-Jan Follow-up (7 people)
 - •Online Meeting, Specific guidance and Follow-up and Making working plans

Jan-Feb 2022 Local training, dispatch of professionals (4 people)

•Support for higher education institutions in establishing masters courses, confirm working plan, etc. (<u>Travel from Japan if possible</u>