Project for Human Resource Development of Cambodian Rehabilitation specialists in NCDs

- Improving knowledge and skills of physical therapy/rehabilitation professionals is essential in Cambodia since cost of social security has increased by 5times because of expanding NCDs due to economic and medical growth over the past quarter century.
- Last year, we had shared about plans of the University ①Rise Clinical Skills ②Effective Educational Methods ③ToT of practice for rehabilitation treatment and prevention in Maternal and Child health, Pediatric Developmental Disorder, and the Elderly. For this, also we were requested for cooperation to start graduate education and improve research and clinical quality within 5 years.

• For contributing through 1 implementing ToT(other than the capital city) 2 Clinical skills in CPD 3 Introducing effective educational methods collaborating with Ministries, University, Professional bodies, Higher education institutions and companies.

Implementation method

(1)ToT training program Supporting companies, Publisher, Manufaturing, Movie makers.

Eg:e-learning, treatment/measurement equipment including amount of physical activity, various equipment related companies for PT practice and education

Cooperation

Japanese Physical Therapy Association (Tokyo)

Cooperation

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

(3) Effective educational methods Higher education institutions to which those involves belong.

*Master's programs, simulation education

Aiming for continuous and evolving project by utilizing videos filmed in 2019. **University of Health** Science, Cambodia (Phnom Penh)

> **Technical School For** Medical Care, Cambodia (Phnom Penh)

> > iurisdiction

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

Japanese **Embassy**

Professional

Webinar

System

construction •

suggestion

Trainee

Webinar

System

improvement

Cooperation

International Committee of the Red Cross: ICRC

<Training Schedule (Adjustment required)>

July-Aug Web meeting in advance and Webinartest (8 people)

• Date, Curriculum development, System construction, Procurement

Sep-Oct Professional Webinar (6people)

Online training (First choice is webinar though, it also possible to exchange opinions online after watching videos

of teaching contents in clinical and educational settings filmed in Japan depend on Web environment), Creating video contents for ToT while targeting interactive structure for educational development of next generation.

> Physical therapy / Rehabilitation techniques for prevention and treatment of NCDs(Pregnant women, pediatric development disorder, the elderly) are lectured to students(+ToT video shooting) Oct-Dec Professional Webinar (3people)

Physical therapy / Rehabilitation techniques for prevention and treatment of NCDs(Pregnant women, pediatric development disorder, the elderly) are lectured to leaders

Dec-Jan Professional Webinar (3people)

- Lecture and structural support for nationwide human resources development system
- Business meetings between MOH, university or rehabilitation department representatives and Japanese manufacturers representatives. (Participating WEB virtual event)

Dec-Jan 2021 Movie for domestic training trainee webinar

• Webinar for high quality educational development such as master's programs and simulation education. X Same day with above event