1. Project title

Project of Surgical Team approach to health and Medicine based on Bac Mai Hospital

2. Country name

The Socialist Republic of Vietnam

3. Background

NCGM has concluded a partnership with Bac Mai Hospital(BMH) in Hanoi, Vietnam and continued the activities to contribute to medical treatment and care of NCGM and BMH. NCGM opened the office 2005 and conduct activities such as the collaborative research about HIV/AIDS, TB and NCD, and human capacity development and so on. In addition, NCGM has participated in the projects of Japan international Cooperation Agency(JICA), and has knowledge and networks accumulated so far.

In 2017,NCGM has been promoting project based on the needs of BMH and the possibility of NCGM in this project. In particular, NCGM has implemeted the support of BMH in comprehensive team focusd on stroke care (Neurourgery/Nursing/Pharmacy/Neutrision/rehabilitation), preoperative care and medical equipment management. Based on the request of BMH this year, NCGM will continue to cooperate comprehensively with Bureau of International health Cooperation as coordinator in three fields.

4. Objective

The objectives of Improvement of the Quality of Surgical Medical Treatment and Care by Comprehensive Team Approach to medical care by based on Bac Mai Hospital

5. Program outline

Activity 1: Support Improvement of the Quality of Stroke Care - Introduction of a Comprehensive Team Care for Stroke in Vietnam

Activity 2: Support of Nosocominal Infection Control and Pain Control in Preoperative Medicine Activity 3: Technical Support Improvement of the Medical Equipment

6. Implementation structure

6-1. Japanese side

Center Hospital, Kounodai Hospital and Bureau of International Health Cooperation of the NCGM

6-2. Counterpart country side

Bach Mai Hospital (BMH, Hanoi City), Socialist Republic of Vietnam

7. Indicator		
7-1. Output		Activity1,2,3 -Number of trainee, -Sharing information of training: number of meeting and participants -Number of acquiring technique -Number of making manual and modifing manual
7-2. Outcome		Activity 1 -Number of team conferences -Number of stroke patients introduced Swallowing food - Number of training for lower level for related contents conducted by BMH Activity2 -Number of team conferences - Number of Nosocomial Infection, Incidence of VAP Activity 3 -Number of training for BMH and lower level for related contents conducted by BMH -Making registration of medical equipment (number of ward and equipment) -Distributing the manual of life supporting device
7-3. Impact		Activity 1 -Reducing Storke patient motality rate Activity 2 -Reducing postoperative Infectious Mortality rate Activity 3 -Publicizing the manual of Making registration of life supporting device -Regulations · Guidelines will be revised by Ministry of Health -Adopted as item of hospital evaluation by Ministry of health
8. Main	activit	ies
8-1. Trai	ining ir	1 2019
1)	Visiting BMH by NCGM teams, analyzing problems for promoting a team care and transferring knowledge and techniques to BMH	
2)	Receiving Vietnamese for training at NCGM for 2 weeks	
3)	Providing guidance on the importance of a subsequent comprehensive team care including stroke patients care, preoperative care and medical equipment, and confirming that attitudes have changed. Conducting lectures by specialists of NCGM, and regularly conducting mutual visits for guidance on practical techniques.	
4)	Giving and sharing data and findings among a comprehensive care team of NCGM and advising improvements for stroke patients care, preoperative care and medical equipment to BMH	