

Folder eCC_00016921 is in stage Annual_Report_Due

Name of the University, Hospital, Research Institute, Academy or Ministry

Research Institute of Nursing Care for People and Community

Name of the Division, Department, Unit, Section or Area

University of Hyogo

City Akashi **Reference Number** JPN-77

Title WHO Collaborating Centre for Disaster Risk Management for Health

Report Year 06-2017 to 06-2018

1. Annual report on the agreed workplan

Describe progress made on the agreed workplan. For each activity, detail (1) the actions taken, (2) the outputs delivered, as well as (3) any difficulties that may have been encountered. Three responses are expected. [maximum 200 words per activity]. Indicate, if an activity has been completed previously, has not yet started or has been placed on hold.

Activity 1

Title: Develop guidance and educational materials for psychosocial support targeting emergency responders.
Description: Review the existing educational materials to help health professionals/workers, health administrators and public officials manage stress while assisting disaster survivors and affected communities. Modify and develop materials for roll-out in the Asia Pacific region. Develop basic guidance and materials incorporating current best practices.

Status: ongoing

1. Action taken

Aiming at obtaining the overview of existing knowledge on psychosocial support for disaster responders, we conducted a review of academic literature, manuals, protocols and educational materials published both in English and Japanese languages. Seventy-one materials, including 38 journal articles, were reviewed for the description of contents of psychosocial support and its effectiveness.

2. Output

We prepared a report of the review to be submitted to WHO Western Pacific Region Regional Office. The report included the following information; (1) types and components of psychosocial support provided or recommended for disaster responders, and (2) research evidence on the effectiveness of such support. The effectiveness of psychosocial training programs for disaster responders was examined in 6 studies, and only one had RCT design. Regardless of the limitations in these studies, they indicated the effectiveness of such supports in improving the knowledge and self-efficacy of disaster responders.

3. Difficulties

The evidence for psychosocial support for disaster responders was limited. Thus, we plan to have an expert meeting with specialists in disaster mental health to explore the soundest evidence available at this point to be included in the guidance and educational materials.

Activity 2

Title: As needed, provide briefing and/or guidance to international responders to manage their mental wellbeing during the deployment.

Description: As needed and as part of pre-deployment procedures, provide briefing to international responders on tools, procedures and methods to protect and maintain their psychosocial health during the deployment. The proposed institution develops a support network of professionals as a preparation for the request of WHO. The institution also develops a guidance for the maintenance of mental health of responders.

Status: ongoing

In previous period, no actual technical support was requested by WHO.

For developing a support network, several meetings with professionals in the field of disaster nursing, disaster mental health, disaster risk management and others were held. Asia Pacific Emergency and Disaster Nursing Network (APEDNN) is the pre-existing network of nursing professionals aiming to facilitate capacity building for nurses in disaster. The Centre has engaged in the network as one of core members and had web-meetings with other members regularly. APEDNN is proposing a conference in November, 2018 and psychosocial well-being of disaster responders will be discussed at the conference. Japan Society of Disaster Nursing is also a pre-existing professional network and we proposed to have a symposium to discuss the issues of psychosocial/mental health support for disaster responders in the annual research conference of the society in August 2018. At the collaborating meeting of WHOCCs in Japan, the Centre proposed other CCs to conduct collaborating works regarding to psychosocial/mental health support for disaster responders together and two CCs showed their interests on this topic. The Center also has been seeking and approaching the experts for formulating a network for providing support for psychosocial/mental well-being of disaster responders.

2. Annual report on other activities requested

Should WHO have requested activities in addition to the agreed workplan, please describe related actions taken by your institution [maximum 200 words]. Please do not include in this report any activity done by your institution that was not requested by and agreed with WHO.

Responding to the request by WHO Health Emergency Programme, the materials and documents relating to the disaster training and standards which the Center employed were provided for reviewing by the Training Task Team.

3. Resources

Indicate staff time spent on the implementation of activities agreed with WHO (i.e. those mentioned in questions no. 1 and no. 2 above). Do not include any data related to other activities done by your institution without the agreement of WHO. Please indicate staff time using the number of “full-day equivalents” – a day of work comprising 8 hours (e.g. 4 hours work per day for 7 days should be recorded as 3.5 full-day equivalents).

Number of staff involved (either partially or fully)

Senior staff	Mid-career staff	Junior staff, PhD students
6	0	3

Number of full-day equivalents, total for all staff involved

Senior staff	Mid-career staff	Junior staff, PhD students
90	0	15

Implementation of the agreed workplan activities (i.e. those mentioned in questions no. 1 and no. 2 above) normally require resources beyond staff-time, such as the use of laboratory facilities, purchasing of materials, travel, etc. Please estimate the costs of these other resources as a percentage of the total costs incurred (e.g. if you incurred costs of USD 100 and the value of your staff time was USD 50 which makes the total of USD 150, please report 33.3% and 66.7%).

Percentage of costs associated with staff time	Percentage of costs associated with other resources	Total
60.00	40.00	100.00

4. Networking

Describe any interactions or collaboration with other WHO Collaborating Centres in the context of the implementation of the agreed activities. If you are part of a network of WHO Collaborating Centres, please also mention the name of the network and describe your involvement in that network [maximum 200 words].

1) Research Collaboration with other WHOCCs

A joint study on Nurses in Advanced Roles in WPR has been going on under the leadership of Yonsei University (KOR-16) since October 2017. The Centre is one of seven WHOCCs involving in this study project.

2) Networking Meeting

a. The Centre is participating on web-based networking meetings of WHO-CCs on Nursing and Midwifery and IPE. The meeting is held once every two months and information sharing and discussion on issues relating to nursing and health human resource development and education are conducted.

b. Prof. Mashino serves as one of core members of Asia Pacific Emergency and Disaster Nursing Network , in which several WHOCCs in WPRO and SEARO are participating.

The network has the web-based meeting every 2 months and is preparing for holding an annual face-to face meeting and research conference in November 2018.

c. The 2nd collaborating meeting of WHOCCs in Japan was held to discuss further collaboration between CCs in April 2018.

3) Exchange expertise

Prof. Mashino was invited to speak about disaster nursing in the IPE training course 2017 conducted by Gunma University (JPN89).