

Folder eCC_00016921 is in stage Annual_Report_Review

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 06-2018 to 06-2019

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

The first planned activity was to develop a tool of psychosocial support for disaster responders. Conducting literature review on manuals, protocols and academic papers, we identified the contents of psychosocial support. The second activity was to educate communities toward disaster risk reduction. We provided workshops on disaster risk management for health to nursing students, nurses, public health researchers and governmental administrators. The total number of participants was 192 (151 domestic and 41 international) for four one-day workshops and one four-day training program. The third action was to assist local health workers on site in ongoing disasters. We assisted coordination of local public health services and disaster relief activities for 12 days in the aftermath of torrential rain in Okayama, Japan.

2. Output

We made two publications in a local journal and two oral and three poster presentations at international conferences to disseminate the results of our activities. The publication of the literature review is underway with an international academic journal.

3. Difficulties

Tools for psychosocial support for disaster responders are yet to be developed. In order to produce practical and widely applicable tools, inputs from expert panels in disaster health management and global mental health are needed.

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

1. Action taken

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.

2. Output

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 was held the research conference in November 2018 in Cambodia and is proposing another conference in November 2019 in Hong Kong. At the conference, psychosocial well-being of disaster responders was discussed at the conference.

Japan Society of Disaster Nursing is also a pre-existing professional network and we conducted 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.

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. A researcher at Hyogo Institute for Traumatic Stress was invited to give a lecture for our faculty and students of graduate program.

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.

As the invitation from WHO Centre for Health Development, Professor Mashino made a presentation as one of panelist and participated the round table discussion at WKC Forum: Global Action for Scientific Evidence Improvement in Health Emergency and Disaster Risk Management—Expected Contribution from Asia and Pacific Region— held on October 16, 2018.

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
5	2	1

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

Senior staff	Mid-career staff	Junior staff, PhD students
169	20	13

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
65.60	34.40	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) Exchange information

The information regarding to activities and ideas relating to disaster mental health was exchanged with other CCs (KOR-103 and CHN-110) during the 3rd WHOCC Regional Forum. The possibility of collaborating works was discussed with CHN-89, PHL-13 and AUS-98 by face to face meetings and web meetings.

2) Academic Exchange

The Centre invited a researcher from James Cook University (AUS-98) to discuss the collaboration on training and research for one month.

3) Research Collaboration with other WHOCCs

A joint study on nurses in advanced roles in WPR has been done under the leadership of Yonsei University (KOR-16). The manuscript for academic journal was submitted.

3) Network of WHO Collaborating Centres

A) Global Network of WHO Collaborating Centers for Nursing and Midwifery

Attending biannual meeting and conference, submitting a manuscript for the official journal of the network: LINK, and collecting and reporting country data and information regarding to nursing workforce, UHC strategies and examples and other matters.

B) Asia Pacific Emergency and Disaster Network

As one of the core member, attending bimonthly core group meeting(web-based) and sharing information relating to capacity building, research and practice of disaster risk management for health.