



## Terms of Reference (2017-2021)

1. Contribute to building capacity among publish health workers in disaster risk management for health
2. Provide technical support for international emergency responders include WHO staff in the area of psychosocial health as needed

## Terms of Reference (2021-2025)

1. Support WHO to implement Health Emergency and Disaster Risk Management (Health-EDRM) Framework
2. On the request of WHO, to contribute to strengthen evidence and research in Health-EDRM



Health Security



Climate Change, the environment & health

## Strengthening health workforce for Health-EDRM

- Reviews on strategies for psychosocial well-being of disaster responders

Umeda, M.; Chiba, R.; Sasaki, M.; Agustini, E.N.; Mashino, S.(2020) A Literature Review on Psychosocial Support for Disaster Responders: Qualitative Synthesis with Recommended Actions for Protecting and Promoting the Mental Health of Responders. *Int. J. Environ. Res. Public Health* **2020**, *17*, 2011. <https://doi.org/10.3390/ijerph17062011>

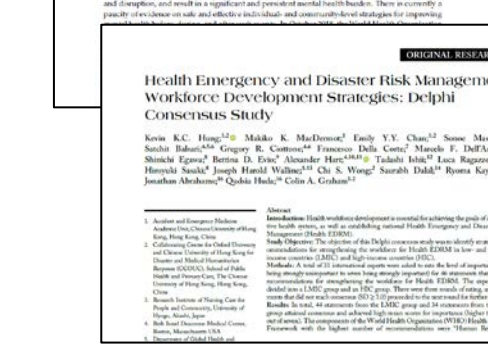
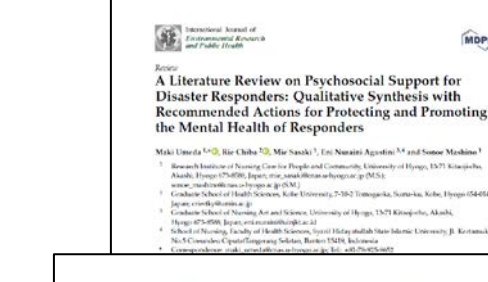
Généreux, M.; Schluter, P.J.; Takahashi, S.; Usami, S.; Mashino, S.; Kayano, R.; Kim, Y. Psychosocial Management Before, During, and After Emergencies and Disasters—Results from the Kobe Expert Meeting. *Int. J. Environ. Res. Public Health* **2019**, *16*, 1309. <https://doi.org/10.3390/ijerph16081309>

- A multi-counties collaborative research project: *Health workforce development strategy in health-EDRM: evidence from literature review, case studies and expert consultations*

Hung, K., MacDermot, M., Chan, E., Mashino, S., Balsari, S., Ciottone, G., . . . Graham, C. (2022). Health Emergency and Disaster Risk Management Workforce Development Strategies: Delphi Consensus Study. *Prehospital and Disaster Medicine*, 1-14. <https://doi.org/10.1017/S1049023X22001467>

- Online Forum on “The roles of nurses responding to COVID-19”

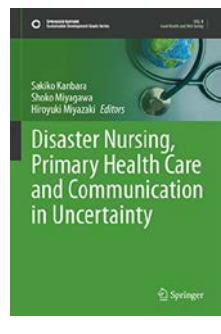
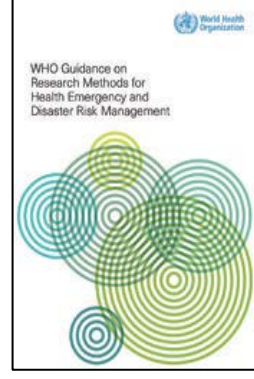
In cooperation with the WHO Centre for Health Development (WKC) and other WHOCCs (St. Luke’s International University<JPN-58> and NCGM<JPN-45>), holding an online forum on Nov.23 2020. Nurses working at front-line presented how they have overcome the difficulties brought by the pandemic and tried hard to provide high quality care for COVID-19 patients as well as others regular patients and population.



## Promoting research on Health-EDRM



- In cooperation with the WHO Centre for Health Development,
  - Held the **Forum for Health-EDRM** (Oct. 2019)
  - Participated the **WHO Thematic Platform for Health EDRM Research Network (TPRN)**
  - Contributed on the **WHO guidance on research methods for health emergency and disaster risk management**



- Published a book titled “**Disaster Nursing Primary Health Care and Communication in Uncertainty**” as a co-author.

Kanbara, S. et.al (Ed.) : Springer, 2022. ISBN 978-3-030-98296-6 <https://doi.org/10.1007/978-3-030-98297-3>

## Promoting healthy work environment for health workers and other workers during COVID-19 pandemic

- Developed and implemented the training sessions on *workplace mental health support and line-care for workplace supervisors/managers*
- Developed and provided the **on-line assessment tool of compassion fatigues, psychosocial well-being and self-care among front-line workers**
- Developed and provided **self-learning materials** to maintain *psychosocial well-being* and improve *self-care skills for front-line workers and workplace supervisors/managers*
- A **hybrid seminar** to share *the live experiences responding COVID-19 pandemic and psychological, mental health care for responders* (Oct. 2022)
  - In collaboration with NCGM<JPN-94>, WKC & UNIC



## Support for strengthening the sustainability of health care system and work forces in other countries

- Launching a new project supporting nurses in Mongolia responding disasters and health emergencies including COVID-19
  - To survey the impact of COVID-19 responses among nurses and assess their learning needs.
  - To conduct workshops for nurses to strengthen their capacity to respond to disaster and health emergencies



## Building community resilience to Disasters and Health Emergencies



- Community education and trainings for disaster preparedness
  - Risk awareness and avoidance training for elementary school students
  - Disaster shelter management with regard for maintaining healthy environment and hygiene training for community leaders/ nurses
- **Strategy for Resilient Societies to Natural Disasters Training**

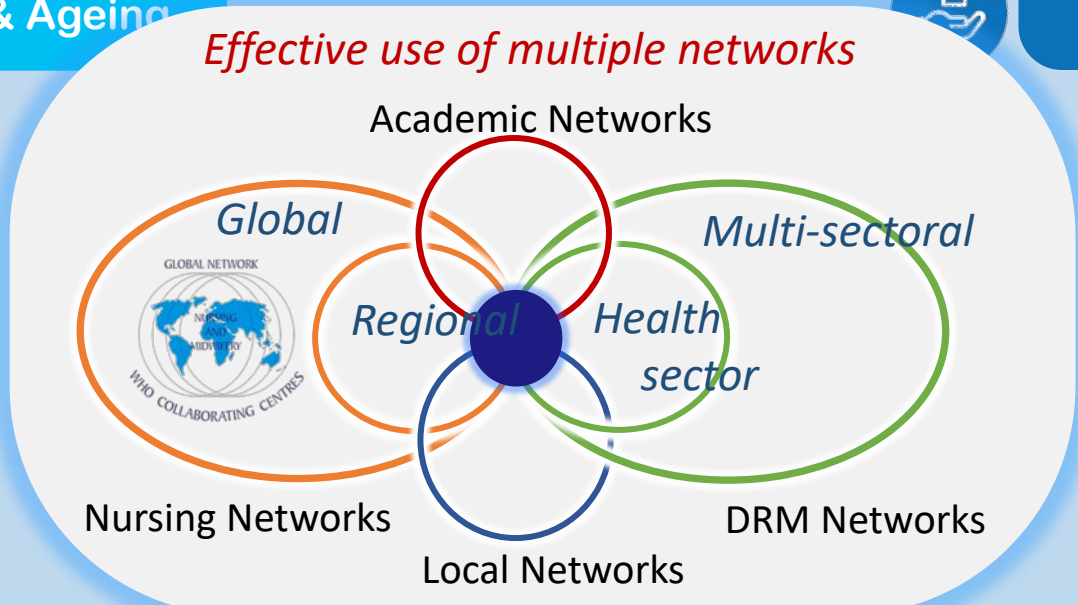
Cooperated with JICA-sponsored training for foreign government officials, and planned and implemented a training session for cooperating with the health sector / health professionals to develop resilient community.



NCDs & Ageing



Reaching the unreachable



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