Please put into Activity 1, as follows,

Development of a Center of Excellence for Disaster Nursing in a Ubiquitous Society – COE program was completed in March, 2008

- 1) Development of information supply system: A web system was developed that provides useful information for people at disaster sites, such as "tips" for nursing volunteers offering assistance at disaster sites, nursing activities at disaster sites, manuals by target user type: elderly, children, pregnant women/child rearing mothers, cancer patients, patients with chronic illness, and mental health care. (http://www.coe-cnas.jp/index.html) (Completed)
- Creation of disaster nursing literature search system: The "Search System for Disaster Nursing Literature" was available on the website for nursing experts and researchers. This search system enables users to search for information they need with ease from the archived collection of literature and article on disaster nursing. (Completed)
- 2) Follow up survey after The Great Sumatra Earthquake and Indian Ocean Tsunami: Field survey was carried out in Indonesia, Thailand, Sri Lanka in February through March, 2008. (Completed)
- Niigata Chuetsu Offshore Earthquake: Survey team entered the affected area from 18 to 21 in July. As it was summer, particular attention was paid to preventing food poisoning and heatstroke, and to the hygiene of toilet areas. We supported care-workers to send the care guidelines that we developed. (Completed)
- 3) Completed.
- 4) Collaboration of research with Indonesia University: Two researches were conducted in relation with Indonesia Nurses Association. The themes were: 1) Prevalence of mental health disorder caused by flood disaster at Jakarta and Depok in 2007, and 2) the competencies need by the Indonesia nurses when handling patients in the disaster situation: from the nurses' perspective. (Completed)
- Presentation in ICN

Some Presentations were made by project members in ICN. Title; Disaster Responses: Lessons Learned, Disaster nursing in a ubiquitous society, Japan, Current state and issues for disaster nursing education at master program, and more 4 titles. (Completed)

- 5) Development of the system to assess disaster preparedness from a nursing standpoint: In the system, users assess 5 factors (environmental danger recognition, Disaster prevention preparation capability, survival capability, Damage prediction capability and local community) were identified needs for nursing intervention. The system was designed with the concept of "competing" "within a familiar range", "while having fun" and provides national, prefectural and municipal ranking on the disaster-preparedness of the test subject through self-assessment. (Completed)
- 6) · Accepting 2 research fellows from Indonesia.

Please put into Activity 2, as follows,

2) Core competencies of disaster nursing

Basic competencies have been broadly divided into 5 domains and structured in the way shown in HP.

(http://www.coe-cnas.jp/english/group_education/core_competencies.html)

- 1. 'Basic stance on disaster nursing.'
- 2. 'Disaster nursing assessment and planning competencies'.
- 3. 'Practical competencies for supporting vulnerable people and their families in a disaster'.
- 4. 'Practical competencies for the maintenance of disaster-related care provision systems'.
- 5. 'Basic research competencies'(Completed)
- 4) In ICN conference, YOKOHAMA, the WPRO Regional Advisor on Nursing called a meeting on disaster nursing. During the meeting Dr. Yamamoto talked about the organization's projects as well as its designation as a WHO Collaborating Center.
- 6) Completed.
- 7) Guidelines for the nurses who is active at the disaster area was made by project teams.

This guidelines included tips on health care profession activities; ex. approaches to disaster area, assessment of devastation, cares for disaster victims, and does on. (http://www.coe-cnas.jp/english/index.html) (Completed)

Please put into Activity 3, as follows,

- 1) The footholds of post disaster support and network was established because of clarifying nursing needs by gathering information systematically with actual nursing practices in the field of natural disasters or man-made disasters. (Completed)
- 2) Completed.
- 3) The World Society of Disaster Nursing was founded on January 22, 2008, Kobe, Japan. Seven countries with 40 organizations were members. WSDN aims to contribute to the health and welfare of people through promotion of international academic exchanges and collaborative research of disaster nursing, and systematization of disaster nursing knowledge and practice.
- Establishment of the society means to develop network system of disaster nursing at global level.
- Strengthen of network in Asian through the follow-up survey after the Great Earthquake and Indian Ocean Tsunami. (Completed)
- 5) The World Society of Disaster Nursing was developed by University of Hyogo with cooperating closely with the Japan Society of Disaster Nursing. Dr. Aiko Yamamoto was elected as chairperson of WSDN. The website of the society is http://www.wsdn2008.com/.
- 6) Our contributions for developing disaster nursing at national and international level were mainly two points. One is disaster nursing as a subject was included at basic nursing education level by decision of Japanese Government, and will be taught from 2009. Our faculties contributed this decision as committee members at governmental level. The other is faculty works as a committee member of disaster nursing network at ICN. Core competency for disaster nursing was developed by the effort of the committee.

Please put into Activity 4, as follows,

1) 2) Disaster reduction training for junior high students: Disaster reduction

training aimed at the local junior high students was carried out in 2007, and we investigated the presence of techniques to involve residents. Three parties – a junior high, Akashi City, and the university participate jointly in disaster reduction training. Local residents cooperated in the training of junior high school students in experiencing evacuation site situations. There was a three-generation linkage between junior high students, parents, and grandparents, which greatly expanded the volume of information.

Please put into Activity 5, as follows,

- 1) Participating the committee of disaster nursing network of ICN: Our contributions for developing disaster nursing at national and international level were mainly two points. One is disaster nursing as a subject was included at basic nursing education level by decision of Japanese Government, and will be taught from 2009. Our faculties contributed this decision as committee members at governmental level. The other is faculty works as a committee member of disaster nursing network at ICN. Core competency for disaster nursing was developed by the effort of the committee.
- The World Society of Disaster Nursing was developed by University of Hyogo with cooperating closely with the Japan Society of Disaster Nursing. Dr. Aiko Yamamoto was elected as chairperson of WSDN. The website of the society is http://www.wsdn2008.com/.
- Disaster Nursing Education Symposium in ICN: "Current state and issues for disaster nursing education in master programs" was held as host on 30th of May 2007. Dr. Yamamoto acted as moderator and Ms. Watanabe explained about the situation of disaster nursing education in Japan for the symposium.
- 2) We started to report about the activities related to the WHO collaborating center in Journal "Nursing" by turns with St. Luke's College of Nursing once in two months. February issue did what was certified as the WHO Collaborating Center for Nursing in Disasters and Health Emergency Management (WHO Disaster Nursing Collaborating Center) held its Designation Ceremony and Forum. June issue did that I held the opening

ceremony of the World Society of Disaster Nursing and a memorial forum.

Please put into 2^{nd} space- 2. Other information related to the collaboration between the centre and WHO- , as follows,

- Conducting the Ceremony and commemorative Forum; Celebrating the Designation as a WHO collaborating center for nursing in disaster: The WPRO director Dr. Shigeru Omi spoke of his great expectations for the WHO collaborating center for nursing in disaster. In a commemorative forum, Ms. Jean Yan, chief of the Nursing and Midwifery Division at WHO headquarters, gave the keynote speech.
- The inauguration of the World Society of Disaster Nursing on January 22, 2008: In the inauguration, Dr Art Pesigan attend the ceremony and gave the address about the expectations for WSDN.
- Participation in Joint Asia Pacific Informal Meeting of Health Emergency Partner and Nursing Stakeholders for 25-27, October, 2007: Dr. Yamamoto gave the presentations about University of Hyogo's Research Institute of Nursing Care for People and Community-A WHO Collaborating Center for Nursing in Disasters and Health Emergency Management, Hyogo University.
- Having a consultation with WPRO about conducting the JICA disaster nursing program.