INU Workshop on Global Health and Nursing
August 3 – 10, 2015
Hiroshima, Japan

2015 Theme: Disaster Nursing

Student Guidebook

(Last update: June 24, 2015)
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Introduction
Scheduled to take place concurrent with the Peace Memorial Ceremony on August 6, the disaster nursing workshop will include expert speakers from INU participating schools of nursing, joint sessions with other INU workshops, visits to community sites, and interactive case studies in which students apply learning principles to disaster scenarios.

The workshop will run for six and a half days, with presentations by nursing academics and researchers most days, as well as small group work and sessions with students in the INU environmental and peace workshops. Students will be assigned to one of three groups, each of which will explore nursing during a disaster using a specific scenario (earthquake, epidemic or explosion). These workshop scenarios have been designed to allow undergraduate and graduate nursing students to identify strategies to deal with health problems that are results of disasters. The scenarios aim to encourage students to think about how they might manage particular health conditions in a community in the event of a disaster, with a focus more on logistics and managing situations to reduce the impact of a disaster on the health of a community and individuals, rather than the treatment of specific health conditions.

Educational Aims
Natural and man-made disasters that impact human populations are becoming increasingly common. They are costly in many ways, but the physical, social and psychological toll is tremendous. This course brings together expert nursing faculty and nursing students from around the world to examine the state of disaster nursing and preparedness. Participants encounter didactic and experiential learning on the nature of disasters and disaster planning, the management of health conditions resulting from disasters and their impact on individuals in the community.

The educational aims of the workshop are for students to

- Develop relationships and networks with others with the goal of promoting future collaboration
- Appreciate the differences among nations’ health and educational systems through shared study
- Experience Hiroshima Peace Memorial Service and reflect on the human and environmental impact of this disaster.
- Assess disaster preparedness in a community location.
Students who successfully complete the workshop will be able to:

1. Communicate clearly to a group which is culturally and linguistically diverse;
2. Identify key nursing actions to be taken in the event of a disaster;
3. Identify resources critical to providing nursing care in a range of disaster settings;
4. Describe the role of nurses in disaster planning, response and recovery activities.

Our Lecturers

Mariette Bengtsson, RN, M.NSc, Ph.D.
Associate Professor at Malmö University, Sweden
Dr. Bengtsson has worked as a specialist nurse in gastroenterology for several years, and is also an educated theatre nurse. Since 2006 she taught at Malmö University, and supervise preceptors and assess students during their clinical practice at the emergency department at Malmö University hospital. She has a master degree in Nursing, and a doctoral degree in Care Science. Dr. Bengtsson is the vice President of the Swedish National Clinical Final Examination. She has published several papers and written chapters in books.

Michiko Moriyama, RN, Ph.D
Professor at Hiroshima University, Japan
Dr. Moriyama has taught at Hiroshima University since 2002. She previously worked at Ministry of Health, Labor and Welfare as a nursing specialist, where she contributed to the development of the National Long-term care insurance system. Prof Moriyama is a clinical nurse specialist in gerontology, and is an expert on chronic care and family nursing. Additionally, she served as a chair to the 10th International Family Nursing Conference. Prof. Moriyama is a board member of many professional and academic organizations and won national and international awards in her field. She has published numerous papers and books.
Kristine Gebbie, RN, Ph.D
Professor at Flinders University, Australia
Dr. Gebbie was Joan Grabe Dean at Hunter from 2009 through 2011. She served for 14 years as Elizabeth Standish Gill Professor of Nursing and Director, Center for Health Policy at Columbia University School of Nursing where she led multiple research projects related to emergency preparedness, competency-based education, public health practice and nursing. Professor Gebbie is widely published in nursing, public health and policy journals. Professor Gebbie is a member of the Board of Trustees of Lutheran Medical Center, Brooklyn, New York, and an elected member of the American Academy of Nursing, the Institute of Medicine and the New York Academy of Medicine.

Maria Jimenez Herrera, RN, Ph.D.
Professor, Director at the Nursing Department
Universitat Rovira i Virgili, Spain
Dr. Maria Jimenez Herrera is a specialist in urgent and emergency situations. She holds Master in Bioethics and Healthcare Law. Dr. Jimenez Herrera is the acting Director of the Nursing department and mobility coordinator for the nursing exchange students. Professor and coordinator of various subjects either in undergraduate, or graduate (master/phd) levels related to urgency, emergency and ethics. Working in national and international research projects in collaboration with other universities.

Maria Gilson deValpine, RN, Ph.D
Professor at James Madison University, USA
Dr. deValpine earned a bachelors degree in Nursing from Oregon Health & Sciences University, a masters degree in Community Health Nursing from the University of Virginia, and a doctoral degree in Public Administration & Policy from Portland State University. She has previously taught at OHSU and currently teaches public health and public policy at James Madison University. She has practiced in public health roles in Oregon, Virginia and Alaska and engages a program of research in health disparities.
She has published extensively in public health, public health education, and health disparities.

**Lesta Livolina**  
**Lecturer, Parahyangan Catholic University, Indonesia**  
Ms. Lesta Livolina graduated from nursing and megister of health law.  
She is a lecturer at Parahyangan Catholic University where she teaches psychiatric nursing and moral ethics in nursing. Ms. Livolina is active in discussing psychiatric nursing in campus and at the hospital.

**Karen Hammad, RN, BN(Hons), Ph.D Candidate**  
**Lecturer at Flinders University, Australia**  
Ms. Karen received her Bachelor of Nursing in 1995 and has worked predominately in emergency departments since this time. Karen is currently working as an academic in the School of Nursing and Midwifery at Flinders University, South Australia. Karen’s research and teaching interests focus predominately on emergency nursing and disaster healthcare at a postgraduate level. Karen is a strong advocate for emergency nurses and is actively engaged with the College of Emergency Nursing Australasia (CENA) as a Fellow and company director. Karen is passionate about the role nurses play in the disaster continuum and is currently undertaking a PhD exploring the experiences of nurses who have worked in the emergency department during a disaster.

**Nobuyuki Hirohashi M.D.,Ph.D**  
**Associate Professor, Dept. of Emergency and Critical Care Medicine, Advanced Emergency and Critical Care Center, Hiroshima University Hospital, Japan**  
Dr. Hirohashi graduated from Kurume University School of Medicine, where he was the Assistant Professor and the Lecturer of the Department of Emergency and Critical Care Medicine after he received his Ph.D. From 1993 through 1995, he was the Post-doctoral fellow at the University of Kansas Medical Center, U.S.A..
Kentaro Hayashi  
**President Barefoot Doctors OKINAWA (NGO), MD, MSc, Japan**  
Kentaro Hayashi is president of Barefoot Doctors OKINAWA, Humanitarian Relief NGO. He is a professional in clinical / development / disaster project management in complex humanitarian crisis, and has experience in various countries. Since 11 March 2011, the “Great East Japan Earth Quake Project” was launched as part of the Japan Primary Care Association and he organized a special rescue team called PCAT, stand for Primary Care for All Team. He was in charge of dispatching 300 teams including primary physicians and multi-professional specialists during the acute phase of the disaster until the recovery phase, targeting mainly the vulnerable population such as aged and disabled population. Since 2012, he is involved in the health crisis management project Disaster Public Health Assistant Team plan (DPAT), initiated by National Institute of Public Health Japan, which aims to strengthen the public health sector for disaster management.

Chieko Seki  
**Journalist, Japan**  
She is a survivor of A-bomb in Hiroshima. She was exposed to radiation when she was a student of a girl’s high school in the former Japanese education system. She graduated from Russian literature major, Waseda University. In 1954, she started to work as a journalist, at the news section and arts and literature section of Mainichi newspaper, Japanese major newspaper. After that she served as a journalist and a chief editor in The Women’s News Japan. Now she is a freelance journalist. Also she is a member of Japan essayist club and a board member of Women ‘Article 9 of Japanese Constitution’. Main books by her: “Classmates who died by A-bomb” – She got the prize from Japan essayist club and Japan Congress of Journalists. “Birth of Library”

Preparation for the Course and Assignment guidelines

Student Presentations: Disaster Management in your Country
Students should arrive prepared to present a 15 minute discussion about their country, country healthcare system and country disaster systems. The presentation is limited to 12 PowerPoint slides, plus a title slide. If more than one student participates from the same country the information will be presented together.

You must submit your presentations via email to Mrs. Nishikawa (nchieko@hiroshima-u.ac.jp) by July 20, 2015. Please use “INU Nursing Workshop –Student Assignment” in your subject line when you send your email.

Please practice your presentation to make sure it fits into a 15-minute timeframe. In fairness to all, presentations will not be allowed to go over their allotted time, so a single designated speaker for each country will work best, though all should be involved in developing the material.

Use the following questions to focus your presentation:

- What are the size, population and key features of your country? (1-2 slides)
- How does your country provide health/illness services to the population? (2-4 slides)
- Disaster response system (3-6 slides)
  - How does your country define ‘disaster’?
  - What organization(s) are responsible for disaster preparedness and response planning?
  - During or after a disaster, what services does the government provide? What do NGO’s provide?
  - How are nurses and other health care workers utilized in disaster preparedness and response?
You should consult with the nurse faculty member of your home university as you work on your presentation.

**Group Work – What to expect**
During this workshop you will be assigned to a small group with other students, and assigned a nursing role as a supervisor/manager, community health center nurse or a home visiting nurse. Your group will be assigned a specific type of disaster scenario and you will be asked to consider nursing concerns and actions appropriate to the scenario as it has an impact on residents of a housing complex in Hiroshima. You will meet several times, and be asked to think about your assigned emergency at different points in time.

Facilitators will guide you through this process, and you will be given additional handouts. You should, however, be sure to review the documents referenced in this student handbook before the workshop. Some of them are general; others are specific to one of the three scenarios, and you need only review those specific to your assigned scenario prior to the workshop.

**Site Visits**
During the workshop you will visit a housing complex in Hiroshima and be asked to consider a number of questions regarding the potential problems should an emergency or disaster occur at the site. You will be given a detailed set of instructions for this site visit, as well as a map. The disaster scenario you will work with is set in this housing complex.

**Joint seminars with other workshop participants**
You will be joining INU students participating in the Environmental Workshop and the Peace Seminar for one afternoon session each. This serves several purposes: you will meet students from other disciplines studying in Hiroshima during Peace Week; you will learn about how environmental professionals think about safe and secure water supplies; and you will be exposed to broader perspectives on encouraging peace.

**Cultural Activities**
In addition to the activities specifically planned to teach disaster nursing, the course faculty have scheduled a number of activities that will orient you to the culture of Japan. This is an opportunity to see both a health topic and a specific culture, and not to be missed.
Arrival and Accommodation

Arrival
Kasumi campus of Hiroshima University is located in the center area of Hiroshima City. Hiroshima University Hospital and your accommodation during the course duration are also located there.

Boarding Passes - IMPORTANT
It is important that all MEXT funded students are holding on to their boarding passes as they will be handed over to Hiroshima University staff prior to the workshop!!! See Schedule: August 3, 2015.

Public Transport
The best way to get around in Hiroshima is by bus. When you get on the bus in Hiroshima, use the middle door when riding and get a numbered ticket. Press the button to let the driver know when you are ready to get off, proceed to the driver, put the numbered ticket and exact fare into the box-like machine next to the driver. There’s an electric board at the front indicating the fares for respective numbers. Check the board and your numbered ticket to know your fare.

Getting to the Kasumi Campus in Hiroshima

From Hiroshima Airport
Please take the Airport Limousine Bus to Hiroshima Station, Shinkansen-gate. It takes about 45 minutes. The fare is 1,340 yen for one way.

From Hiroshima Station
Please take Green Bus no. 5 at Platform A in Hiroshima Station South Exit and get off at the last stop. It should take approximately 10 minutes. The fare from Hiroshima Station to Daigaku Byouin Mae (Kasumi Campus, last stop) is 230 yen. *DO NOT take Bus no.5-2, it will NOT go to Kasumi Campus. You can also take a taxi from taxi terminal at Hiroshima Station to Hiroshima University Hospital main entrance. It takes about 1000 yen.

Accommodation

Resident House’ Ryozanpaku (梁山泊)’
Check-in: August 2 (Students can check-in from August 1st if needed),
Check-out: August 11
3,300 yen/night/single room (8 rooms) – Students have to pay for accommodation for the duration of the program. See Schedule: August 3, 2015.
Check-in; You will see HU students at the bus stop in Kasumi Campus and receive your card key from them.

Facilities and Equipment; TV, refrigerator, washing machine, microwave, air conditioner, drier, electric kettle, towels, bathrobe, toothbrush, hairbrush, razor, body sponge, shampoo, conditioner, body soap, slippers.

You can purchase your meals in cafeteria and shops on campus. In general, meals will cost 500 to 1000 yen, but it is also possible to eat outside the campus area. There is a meal map of Kasumi campus area in your welcome packet.

Weather and Clothing
In Hiroshima it will be VERY hot and humid in August. Bring light clothes, good sunscreen, good walking shoes and if possible hat for your trip!!!
## Program Schedule

### At a glance:

<table>
<thead>
<tr>
<th>Program Day</th>
<th>Main Activities</th>
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</thead>
<tbody>
<tr>
<td>Day 1 – August 3</td>
<td>Introduction, Student Presentations, and Welcome Party</td>
</tr>
<tr>
<td>Day 2 – August 4</td>
<td>Lectures, HU hospital Site Visit, and Group Work</td>
</tr>
<tr>
<td>Day 3 – August 5</td>
<td>Motomachi Site Visit, Joint Session with Environment G, and Welcome Reception</td>
</tr>
<tr>
<td>Day 4 – August 6</td>
<td>Peace Memorial Day &amp; Miyajima Trip</td>
</tr>
<tr>
<td>Day 5 – August 7</td>
<td>Peace Memorial Museum Tour, A-Bomb Survivor presentation, Joint Session with Peace G, and Group Work</td>
</tr>
<tr>
<td>Day 6 – August 8</td>
<td>Lectures, Site Visit Tour, and Group Work</td>
</tr>
<tr>
<td>Day 7 – August 9</td>
<td>Lectures and Group Work</td>
</tr>
<tr>
<td>Day 8 – August 10</td>
<td>Group Presentation and Farewell Party</td>
</tr>
</tbody>
</table>

### Time | Event | Venue
---|------|---
**Monday, August 3**
10:30 – 12:00 | **Registration**  
*Students, whose travel expenses are covered by Hiroshima University (MEXT), please bring your BOARDING PASSES. Also please pay your accommodation fee at this time.*  
**Student Icebreaker on Japanese Language:**  
Prof. Michiko Moriyama, Hiroshima University, Japan  
*Taxi transfer to ‘Tosho’* | 1F Hall at Ryozanpaku
12:00 – 14:00 | Japanese Lunch  
Introducing Japanese Culture: | Japanese Tofu Restaurant
<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00 – 14:30</td>
<td>Taxi transfer to Kasumi Campus</td>
<td></td>
</tr>
<tr>
<td>14:30 – 15:30</td>
<td><strong>Group Orientation</strong>&lt;br&gt;- Division into scenario groups &amp; Orientation to Roles;&lt;br&gt;- Instructions on group work;&lt;br&gt;- Pre-workshop questions;</td>
<td>Room 302</td>
</tr>
<tr>
<td>15:30 – 15:50</td>
<td><strong>Pretest</strong>&lt;br&gt;Break</td>
<td></td>
</tr>
<tr>
<td>16:00 – 18:30</td>
<td><strong>Student Presentations</strong>&lt;br&gt;Moderator: Prof. Michiko Moriyama, HU&lt;br&gt;Students from different countries will do presentations about their healthcare systems to the group. Each presentation will run for 15 minutes and presentations will be delivered in English.&lt;br&gt;Facilitator: Prof. Maria de Valpine, JMU, USA</td>
<td>Room 302</td>
</tr>
<tr>
<td>19:00</td>
<td><strong>Welcome Party</strong>&lt;br&gt;Students will go and come back by taxi.</td>
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</table>

**Tuesday, August 4**

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>09:00 – 10:15</td>
<td><strong>Lecture</strong>: Introduction to Disaster and Nurses’ roles in Disaster&lt;br&gt;Prof. Kristine Gebbie, Finders University, Australia</td>
<td>Room 302</td>
</tr>
<tr>
<td>10:30 – 11:30</td>
<td><strong>Lecture</strong>: Resilience&lt;br&gt;Prof. Kristine Gebbie, Finders University, Australia</td>
<td>Room 302</td>
</tr>
<tr>
<td>11:30 – 12:00</td>
<td><strong>Lecture</strong>: Ethical Dilemmas in Disasters&lt;br&gt;Prof. Maria Jimenez, URV, Tarragona, Spain</td>
<td>Room 302</td>
</tr>
<tr>
<td>12:30 – 13:30</td>
<td><strong>Lunch Session</strong>: Japanese History</td>
<td>Room 302</td>
</tr>
<tr>
<td>13:30 – 14:20</td>
<td><strong>Lecture</strong>: Healthcare System in Japan&lt;br&gt;Prof. Michiko Moriyama, Hiroshima University&lt;br&gt;Transfer to University Hospital</td>
<td>Room 302</td>
</tr>
<tr>
<td>14:30 – 15:30</td>
<td><strong>Site Visit &amp; Lecture</strong>: Radioactive Waste&lt;br&gt;Prof. Kristine Gebbie &amp; Dr. Masahiro Kenjo</td>
<td>University Hospital</td>
</tr>
<tr>
<td>Time</td>
<td>Activity</td>
<td>Location</td>
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<tr>
<td><strong>15:30 – 17:00</strong></td>
<td><strong>Group work Session 1</strong>: Orientation to Roles; Pre-event planning to for specific disaster scenario (E.g., knowing you are in an earthquake zone, what education is appropriate for your patients/clients? What training should you seek for yourself?)</td>
<td><strong>Explosion</strong>:302 <strong>Pandemic</strong>:302 <strong>Earthquake</strong>:310</td>
</tr>
<tr>
<td><strong>Wednesday, August 5</strong></td>
<td></td>
<td><strong>at University Hospital Entrance</strong></td>
</tr>
<tr>
<td><strong>Meet before 5 min</strong></td>
<td>Bus pick up</td>
<td><strong>Meeting point</strong>: See the map of Motomachi to be distributed</td>
</tr>
<tr>
<td><strong>08:17 BUS or 08:23 BUS</strong></td>
<td><strong>Local bus transfer to Motomachi</strong></td>
<td><strong>Meeting Room on the 2nd floor, Motomachi Housing (Motomachi Tyuou Shukaijyo)</strong></td>
</tr>
<tr>
<td></td>
<td>Take No.23 bus from the campus, get off at ‘Motomachi Shopping Center Mae’.(approx. 25min, 220yen) 5 minutes walk to the Motomachi Housing. Come to the meeting point by 8:50. HU students will assist international students with the bus transfer.</td>
<td><strong>Same above</strong></td>
</tr>
<tr>
<td><strong>09:00 – 10:00</strong></td>
<td><strong>Presentation</strong> about Motomachi Site – (Public housing for A-bomb survivors) History, overview, care management services. Speaker from Care Management Center</td>
<td><strong>Volunteer Center “Honobono Motomachi”</strong></td>
</tr>
<tr>
<td><strong>10:00 – 10:10</strong></td>
<td>Handout of <strong>Audit</strong> instructions for students about how to conduct audit (review details about photos, interviews, etc.) Prof. Michiko Moriyama, HU, Japan</td>
<td><strong>Motomachi site Cafeteria</strong></td>
</tr>
<tr>
<td><strong>10:20 – 10:50</strong></td>
<td><strong>Presentation</strong> about Motomachi Site – Volunteer center services Speaker from Volunteer Center</td>
<td><strong>Meeting room 1 (on ground floor) at Faculty</strong></td>
</tr>
<tr>
<td><strong>10:50 – 13:00</strong></td>
<td><strong>Site Assessment and Lunch</strong> Group activity Lunch (on your own expense) <strong>Bus transfer to Higashi Hiroshima Site Visit</strong></td>
<td><strong>Meeting room 1 (on ground floor) at Faculty</strong></td>
</tr>
<tr>
<td><strong>14:30 – 15:30</strong></td>
<td>Sakagura (Sake Maker) Countryside</td>
<td><strong>Meeting room 1 (on ground floor) at Faculty</strong></td>
</tr>
<tr>
<td><strong>16:00 – 18:00</strong></td>
<td><strong>Joint Session with Environment group:</strong> ‘Water Quality’</td>
<td><strong>Meeting room 1 (on ground floor) at Faculty</strong></td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Location</td>
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<tr>
<td>18:15</td>
<td>TBA, Flinders University ‘The Emergency Health Aspects of Water Contamination’ Prof. Kristine Gebbie, Flinders University</td>
<td>of applied biological Science main building</td>
</tr>
<tr>
<td>18:30 – 21:00</td>
<td><strong>Welcome Reception</strong> at Higashi-Hiroshima Campus University Hall (about 5 minutes)</td>
<td>Higashi Hiroshima Campus, University Hall</td>
</tr>
<tr>
<td>21:00</td>
<td>Bus transfer to Kasumi Campus After the reception, the same bus will take everyone back to Kasumi campus</td>
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### Thursday, August 6

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>07:30 – 09:00</td>
<td><strong>Peace Memorial Ceremony</strong></td>
<td>Peace Memorial Park</td>
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<td></td>
<td>Free time (Optional) Miyajima Trip</td>
<td>Peace Memorial Park</td>
</tr>
<tr>
<td>18:00</td>
<td>(Optional) Lantern Ceremony Individual return to the student dorms</td>
<td>Motoyasu River</td>
</tr>
</tbody>
</table>

### Friday, August 7

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>08:30 – 10:45</td>
<td><strong>Site Visit:</strong> Peace Memorial Museum Tour Walk to Hiroshima Chamber of Commerce and Industry Building</td>
<td>Peace Memorial Park</td>
</tr>
<tr>
<td>11:00 – 12:30</td>
<td><strong>Personal Account</strong> from an Atomic Bomb Survivor (Hibakusha) Ms. Keiko Ogura Group Photo</td>
<td>The Hiroshima Chamber of Commerce and Industry Building 2F Room 202 (5-44 Moto-machi, Naka-ku) Restaurant ‘Serenade’</td>
</tr>
<tr>
<td>12:30 – 15:45</td>
<td>Lunch with your group (on your own expense)</td>
<td></td>
</tr>
</tbody>
</table>
Group work Session 2
Stage 1 - Disaster Strikes
- What services do you expect to provide?
- What assistance will you need from whom?
- How are usual activities/procedures adapted to manage needs?
Develop Disaster Plan
Conflict resolution/team leaders Role

15:45 – 16:45 Joint Session with Peace group: ‘A-bomb and Gender’
Ms. Chieko Seki
Facilitator: Prof. John A. Scherpereeel, JMU, USA

Individual return to Student Dorms

Saturday, August 8

09:00 – 09:50 Guest Lecture: The Emergency Care in Disaster
Associate Prof. Nobuyuki Hirohashi, Hiroshima University Hospital, Japan
Break

10:00 – 10:50 Lecture: ‘Disaster Management in Global Perspective (WHO)’
Prof. Mariette Bengtsson, Malmö University, Sweden
Break

11:00 – 12:00 Guest Lecture: Role of Adult Nursing in Disaster – In the Content of Health Crisis Management System of Japan – Dr. Kentaro Hayashi

12:00 – 13:00 Lunch (on your own expense)

13:00 – 14:00 Site Visit: HU Medical Archive
Meet at the main entrance at the school build.

14:00 – 17:00 (or open end) Group Work Session 3
Stage 1 - Disaster Strikes
Stage 2 - First 24 hours / first week.

17:10 – (Optional) Cultural activity: Kendo

The International conference Center 2nd Basement

The Hiroshima Chamber of Commerce and Industry Building 2F Room 202

Room 301

Room 301

Room 301

HU Medical Archive

Explosion:301
Pandemic:302
Earthquake:310
Gymnastic hall at Kasumi Campus
### Sunday, August 9

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 09:00 – 10:00 | **Lecture:** Vaccination – pre and post disaster  
Prof. Maria de Valpine, JMU, U.S.A | Room 301          | Room 301, Explosion:301, Pandemic:302, Earthquake:310 |
| 10:00 – 12:00 | **Group Work Session 4a**  
Stage 3 - One year after the event:  
- What are the ongoing issues for you/your staff  
  colleagues /your community?  
- What resources will you have developed/need to develop to respond? | Explosion:301, Pandemic:302, Earthquake:310 | Room 301, Explosion:301, Pandemic:302, Earthquake:310 |
| 12:00 – 13:00 | Lunch (on your own expense)                                               | Café 'Moriippoen' | Cafe ‘Moriippoen’       |
| 13:00 – 18:00 | **Cultural Activity:** Japanese Tea Ceremony  
**Group Work Session 4b**  
Stage 3 - One year after the event  
Develop Presentations  
(Optional) **Okonomiyaki Party at Ai Ai** | Explosion:301, Pandemic:302, Earthquake:310 | Ai Ai, Kohjin-Kaikan 1F Conference Room |
| 19:00 –       | (Optional) **Okonomiyaki Party at Ai Ai**                                |                  |                        |

### Monday, August 10

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
<th>Notes</th>
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| 09:00 – 12:00 | **Group Work Session 5,**  
Develop PowerPoint presentations  
**Post-Test** | Explosion:301, Pandemic:302, Earthquake:310 | Kohjin-Kaikan 1F Conference Room |
| 12:00 – 12:30 | Lunch Break (on your own expense)                                        |                  |                                |
| 12:30 – 14:30 | **Group Presentation**, each group ½ hour  
Moderator: Prof. Maria de Valpine, JMU, USA |                  |                                |
| 14:30 – 14:45 | **Certificate Ceremony and Group Photo**  
**Break** |                  |                                |
| 15:00 – 16:00 | **Farewell Party**                                                       |                  |                                |
Program Reading List

Students are also encouraged to conduct their own research online and share information within their group on arrival.

General Introductory Readings (mandatory)

1. Disaster Risk Management for Health Overview;  
   http://www.who.int/hac/events/drm_fact_sheet_overview.pdf

2. Disaster Risk Management: People with disabilities and older people;  
   http://www.who.int/hac/events/drm_fact_sheet_disabilities.pdf

3. Disaster Risk Management: Mass casualty Management;  
   http://www.who.int/hac/events/drm_fact_sheet_mass_casualty_management.pdf

4. Disaster Risk Management: Child health;  
   http://www.who.int/hac/events/drm_fact_sheet_child_health.pdf

5. Disaster Risk Management: Water, sanitation and hygiene;  
   http://www.who.int/hac/events/drm_fact_sheet_wash.pdf

6. Disaster Risk Management: mental health and psychosocial support;  
   http://www.who.int/hac/events/drm_fact_sheet_mental_health.pdf

7. Disaster Risk Management: Non-Communicable diseases;  
   http://www.who.int/hac/events/drm_fact_sheet_non_communicable_diseases.pdf

8. Disaster Risk Management: Mass fatalities/dead bodies;  
   http://www.who.int/hac/events/drm_fact_sheet_mass_fatalities.pdf

9. ICN Competency:  

Other materials;
Games: Stop disasters:  
(Disaster simulation game from UN/ISDR, takes about 20 minutes to play)
Scenario Reading List (mandatory)
Scenario-specific reading lists (you are responsible for the reading list for your assigned scenario)

Explosion Scenario
- Disaster Risk Management: Chemical safety; http://www.who.int/hac/events/drm_fact_sheet_chemical_safety.pdf
- Disaster Risk Management: Radiation emergencies; http://www.who.int/hac/events/drm_fact_sheet_radiation_emergencies.pdf
- Prehospital management of sarin nerve gas terrorism in urban settings: 10 years of progress after the Tokyo subway sarin attack; http://www.resuscitationjournal.com/article/S0300-9572(05)00253-4/fulltext
- Preparedness and Response to a Mass Casualty Event Resulting from Terrorist Use of Explosives; US Department of Health and Human Services Centres for Disease Control and Prevention http://emergency.cdc.gov/masscasualties/terrorist_explosives.asp (PDF Available)
- NIH Strategic Plan and research Agenda for Medical Countermeasures against chemical threats; http://www.niaid.nih.gov/topics/BiodefenseRelated/ChemicalCountermeasures/Documents/nihstrategicplanchem.pdf
- Mental Health of populations exposed to biological and chemical weapons; http://helid.digicollection.org/pdf/s8233e/s8233e.pdf

Pandemic Scenario
- Disaster Risk Management: Communicable diseases; http://www.who.int/hac/events/drm_fact_sheet_communicable_diseases.pdf

• What is post-pandemic?; http://un-influenza.org/node/4230

• Australian Health Management Plan for Pandemic Influenza 2008


• Interim Pre-pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States:

Earthquake Scenario
• The Medical and Public Health Response to the Great Hanshin-Awaji Earthquake in Japan: A Case Study in Disaster Planning By Osamu Kunii, Masumi Akagi, Etsuko Kita (1995):
  http://www.ippnw.org/pdf/mgs/2-4-kunii.pdf

• Earthquakes and People's Health by WHO (1997):
  http://helid.digicollection.org/en/d/Jh0220e/

• Map Your Neighborhood tools:
  http://www.rticil.org/documents/MapYourNeighborhood.pdf

• IASC Guidelines on Mental Health and Psychosocial Support in Emergency Settings:
  http://www.who.int/mental_health/emergencies/guidelines_iasc_mental_health_psychosocial_june_2007.pdf (Matrix of interventions is useful)

• Disaster Risk Management: Communicable diseases;
  http://www.who.int/hac/events/drms_fact_sheet_communicable_diseases.pdf

• Earthquakes Guide;
Earthquake Guidelines;  

Earthquake Preparedness: American Red Cross;  
http://www.redcross.org/prepare/disaster/earthquake

Students are also encouraged to conduct their own research online and share information within their group.

Assessment and Certificate

All nursing students participating in the Disaster Nursing Workshop will receive a certificate of attendance at the completion of the course. Academic credit may be available through home universities and should be arranged there.

As an integral part of the program each participant will be asked to complete a survey at the beginning and end of the Disaster Nursing Workshop. All responses will be provided anonymously and be used for the purpose of 1) assessment of student learning outcomes, and 2) students providing feedback to workshop instructors and organizers.

Points of Contact

Academic (Curriculum related information)

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-090-3574-3192 (Prof. Moriyama)