





## Welcome to the 1st Research Conference of WSDN



# Aiko Yamamoto, RN, Ph.D

President

World Society of Disaster Nursing

Executive Director of Research Institute of Nursing Care for People and Community, University of Hyogo, Japan

On behalf of Board Members and all the members of World Society of Disaster Nursing (WSDN), I would like to welcome you all for the important 1st international conference on disaster nursing.

The WSDN was established on 21st of January, 2008, Kobe, Japan. The purpose of WSDN is 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. To fulfill the purposes, the WSDN will conduct the following activities:

- 1. Conduct a conference aiming for academic exchanges.
- 2. Facilitate an International collaborative research
- 3. Develop a domestic and international network of disaster nursing.
- 4. Other activities deemed related to disaster nursing.

Recently, we have witnessed disasters occurring frequently in various parts of the world. Even though nursing professionals have long been engaged in practical activities at disaster sites and providing care for disaster survivors, until recently the experiences of such nursing professionals had not been accumulated or systematized in the form of scientific knowledge that could be shared with other nursing professionals. Accordingly, each time a disaster occurred, many nursing professionals involved in that disaster provided care without systematic knowledge to rely upon. With the advent of the 21st century, we are seeing serious disasters occur even more frequently than before. As well, we are seeing that disaster nursing knowledge is being systematized so as to enable the sharing and application of such knowledge.

The historical moment has come for disaster nursing in the world. This Research Conference is being organized by the Japan Society of Disaster Nursing (JSDN), and Dr. Hiroko Minami, President of University of KinDai Himeji, is appointed as the Chairperson of this Conference. In recent years, the world has experienced many disasters, such as a new influenza pandemic, earthquakes and floods. Given such uncertain circumstances, I am grateful for Dr. Minami's bold decision and strong leadership in relation with JSDN for holding this conference. I anticipate her happiness with JSDN and Conference organizers.

The main theme of the conference is "Disaster knows no border: Human bonding". It is my sincere hope that participants in the first International Nursing Research Conference will pursue new knowledge and new relationships, thereby contributing to the further development of disaster nursing.

Kobe has the exceptional scenic beauty of the mountains and the sea. In addition, Hyogo is home to many hot spring resorts, and is a habitat of Oriental white storks. It is my sincere hope that all participants enjoy these and other attractions of Hyogo Prefecture.









# Welcome Message from the Chair



# Hiroko Minami, MPH, DNSc

Chair, the 1st Research Conference of World Society of Disaster Nursing President, University of Kindaihimeji, Japan

Dear Colleagues and Friends;

It is my honor and pleasure to host the First Research Conference of World Society of Disaster Nursing in Kobe, Japan from Jan. 9 and 10, 2010 which is held under the auspices of the Japan Society of Disaster Nursing.

The World Society of Disaster Nursing (WSDN) was inaugurated on January 22, 2008 in Kobe, the founding members comprising 40 organizations from seven countries (Japan, China, Korea, United Kingdom, Thailand, Indonesia and the United States). 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.

Disasters occur everyday somewhere in the world with dramatic impact on individuals, families and communities. World Disaster Report 2007 reported a 60% increase in disasters in the last decade over the previous decade. According to the United Nation's Bureau of Crisis Prevention and Recovery, some 75% of the world's population live in areas that have been affected at least once by either an earthquake, a tropical cyclone, flooding or drought between 1980 and 2000(IRIN, 2007).

Under such background, the 1st Research Conference of World Society of Disaster Nursing offers keynotes, informational and educational lectures, and symposium as well as oral / poster sessions and other unique programs. The experiences of nurses in the affected sites will be shared internationally and interdisciplinary. The knowledge of disaster nursing which has been accumulated through the lessons learned from the painful and difficult experiences of catastrophes in different parts of the world will be presented. Citizens in Kobe and its neighbor will be participating to listen to nurse colleagues. Various disaster nursing networks will be shared to stimulate further network development as well as the possibility of international collaboration will be discussed.

Kobe is blessed with various attractive sightseeing resources such as rich natural environments with the mountains, inland sea, exotic townscapes, and hot springs.

On behalf of the Organizing Committee of the conference, I cordially invite you to this special occasion and look forward to seeing you in Kobe, Japan.















# Welcome Message from the Chairperson of JSDN



# Satoru Yamada, Ph.D.

Chairperson
Japan Society of Disaster Nursing

Professor, Kochi Women's University

Dear Friends:

On behalf of the members of the Japan Society of Disaster Nursing, the host organization of the 1st International Research Conference of the World Society of Disaster Nursing, I wish to welcome you to this groundbreaking meeting with a hearty yokoso!

We are gathered here for these short days, in large part, because of the memory of the 6,434 people killed by the Great Hanshin-Awaji Earthquake that struck the Kobe area at 5:46 am on January 17, 1995. This unanticipated disaster, which also left over 300,000 homeless, caused many people to wake up to the importance of disaster nursing. Over the next few years, a small group nurses formed the Japan Society of Disaster Nursing. We held our first meeting in Kobe in 1998 and we have held annual conferences since. To date, our membership has increased to nearly 1000.

The members of the Japan Society of Disaster Nursing have focused on producing knowledge about disaster nursing, systematizing disaster nursing practice, and contributing to prevention, preparation and recovery of life and health. Over the first few years, we started compiling information about disaster nursing practice and analysis of activities. Simultaneously, we started working on prevention and preparation. Then, we were shocked once again in 2004 when the people of Niigata Prefecture where struck by the Chuetsu Earthquake. That same year, many people throughout Asia woke up to the importance of disaster nursing when the Indian Ocean Tsunami killed hundreds of thousands.

These events pushed us to form an exploratory committee to establish an international society of disaster nursing with initial partners in China, Korea and the United Kingdom. On January 22, 2008, 40 organizations from Japan, China, Korea, the United Kingdom, Thailand, Indonesia and the United States founded the World Society of Disaster Nursing in Kobe and elected Dr. Hiroko Minami to be the chief director of this first conference. Later in 2008, once again, with the earthquake in Sichuan, China, we witnessed the importance of nurses responding to people's needs in disasters.

In cooperation with member organizations and all of you, at this inaugural conference, we hope to build an international research and support network to strengthen the capacity of nurses throughout the world to prevent, prepare for, and respond to disasters. We expect that appropriate education and training about disaster nursing will be essential to make disaster nursing effective. We also hope to focus attention on building appropriate response systems, and to promoting long-term physical and psychological nursing support for disaster victims and for disaster nurses themselves.











# Greeting from Governor of Hyogo Prefecture

## Governor of Hyogo Prefecture Toshizo Ido

# 兵庫県知事

Welcome to Kobe, the prefectural capital of Hyogo.

I am delighted that the 1st Research Conference of World Society of Disaster Nursing is being held here in Kobe on such a large scale, with the participation of many people from around the world.

It has now been almost 15 years since the Great Hanshin-Awaji Earthquake. Having experienced the earthquake, we rediscovered the importance of being prepared for disaster. I think it is our duty as quake victims to share with the rest of the world the experiences and lessons we learned from the earthquake, and help minimize the damage caused by disasters.

During the reconstruction process, the Hyogo Prefectural Government not only helped local residents rebuild their lives and strived to establish a more disaster-resistant community, it also provided to the world the lessons learned, and delivered support to disaster-stricken areas, mainly through the Disaster Reduction and Human Renovation Institution, in collaboration with relevant international organizations.

Such efforts have also been made in many other areas, such as disaster nursing. In 1998, the Japan Society of Disaster Nursing was established. Its aim is to organize for future use empirical knowledge gained during the post-earthquake period, such as emergency medical care in disaster situations, health care in temporary shelters, and mid-and-long term mental healthcare. Since its founding, the organization has researched disaster nursing, established an educational program and provided emergency medical care through practical application of research results.

Moreover, during the community's recovery process, the Hyogo Nursing Association launched the "Machi-no-Hokenshitsu" program, a community healthcare consultation program, which plays important roles in supporting elderly persons and child-rearing families through healthcare consultation, even in ordinary times.

In 2008, the World Society of Disaster Nursing was established to connect nursing professionals around the world with each other, which was really impressive. The chair of this conference, Dr. Hiroko Minami, and many other people have worked hard to develop the science of disaster nursing and establish a worldwide network of nursing professionals. I hope they will make further contributions in their fields.

Disasters will always happen. However, we can minimize the damage they cause by sharing our global wealth of experience and wisdom. Pandemic H1N1 influenza now requires collaborative efforts by countries around the world.

I hope that the 1st Research Conference, held under the leadership of Dr. Minami, will enable participants to share the latest research results and information on various activities, and will further accelerate efforts to protect people's lives, health and day-to-day living.

ようこそ兵庫・神戸へお越しいただきました。

世界各地から多くの皆様の参加を得て、「第1回世界 災害看護学会」が盛大に開催されます。心からお喜び します。

阪神・淡路大震災から15年。私たちは大震災を通し て、「備える」ことの大切さを改めて認識しました。震災 の経験と教訓を伝え、災害被害の軽減に貢献していく ことは、被災地の責務だと考えています。

兵庫県は、復興復旧の過程で、生活の再建や災害に 強いまちづくり等を進めるだけでなく、人と防災未来セ ンターを中心に、国際関係機関と連携して教訓の発 信、災害被災地への支援などに取り組んできました。

こうした取り組みは、行政だけでなく、さまざまな分野 で展開されています。災害看護もその一つです。大震 災の救護活動や避難所等での健康管理、中長期に わたるこころのケアなどの経験知を体系化し、今後に 生かそうと、1998年に日本災害看護学会が設立されま した。

以来、災害看護の研究、教育プログラムの確立に加 え、研究の成果を生かした救援活動にも取り組まれて います。また、震災復興の取り組みから生まれ、兵庫 県看護協会を中心に展開されている「まちの保健室」 は、平時においても、高齢者や子育て家庭の心強いサ ポーターとなっています。

そして、昨年には、世界の看護職の皆様をつなぐ「世 界災害看護学会」が誕生しました。本当にすばらしい ことです。災害看護学の発展、ネットワークの構築にご 尽力いただいてきた南大会長をはじめ関係の皆様の、 さらなるご活躍を期待します。

災害はなくせません。しかし、人々の経験と叡智を集 めることで、被害を最小限に抑えることはできます。 今、世界規模で流行する新型インフルエンザでも、各 国の連携した取り組みが求められています。

南大会長のリーダーシップのもと開催される第1回学 会を通して、最新の研究成果や活動の情報が共有さ れ、命と健康、暮らしを守る取り組みの輪が、さらに広 がっていくことを期待しています。















# Greeting from Mayor of Kobe City

## Mayor of Kobe City Tatsuo Yada

# 神戸市長 矢 田 立 部

It gives me great pleasure to congratulate all concerned in the 1st Research Conference of the World Society of Disaster Nursing having its successful opening in our city of Kobe, where people suffered from the Great Hanshin-Awaji Earthquake 15 years ago. Looking back over those years, I would like to express my sincere gratitude for the generous support that was extended from all over the world to our citizens and city.

It is unfortunate that the world today continues to experience natural or man-made disasters that threaten human life, health or peaceful daily living. The most recent example is the spread of the new influenza virus. Ever since Japan's first case of infection by the new influenza virus was confirmed in Kobe on May 16 last year, under close cooperation with medical experts we have dedicated our efforts to patient care and preventing the further spread of the virus.

Once disaster occurs, it is the power of community and residents that holds the key to minimizing the resulting damage. In enabling people to maximize their power, support from nurses is essential at the frontline of disaster.

I sincerely hope that active information exchange expected to be held on disaster nursing among participants of this conference who are invited from around the world will lead to the further development of new activities and networks, as well as to the worldwide progress of disaster nursing. I look forward that the outcome of the conference will be disseminated throughout the world.

Our city Kobe, which has developed historically as one of Japan's largest seaport towns, is characterized by its exotic townscapes and natural environment of mountains and inland sea. It would be my distinct pleasure if the conference participants would witness the fully rehabilitated Kobe, and that Kobe will contribute to the establishment of deeper friendship among the participants toward the goal of further promoting disaster nursing.

In closing my brief message, I would like to express my deepest appreciation to all who have been involved in the opening of this conference. I would also like to offer my sincere best wishes for the continuous development of the World Society of Disaster Nursing, and for the prosperity and health of all who are attending the conference.

このたびは、記念すべき「第1回世界災害看護学会」が、阪神・淡路大震災から15年目を迎えた、ここ神戸で盛大に開催されますことを心からお喜び申し上げるとともに、震災時には世界中から多大なご支援をいただきましたことを深く感謝申し上げます。

現在、世界各地で生命・健康・生活を脅かす自然災害 や人的災害など発生が後を絶ちません。昨年5月16日 に神戸市内で国内初の新型インフルエンザ感染者が確 認され、医療機関等との連携協力の下、患者の治療や 感染拡大防止に向け、努力を行ってまいりました。

災害が起こった時に力を発揮するのはまさに地域の 力、人の力です。人々が力を発揮できるよう、現場で支 援活動を行っておられる看護職の方々の役割は必要不 可欠です。

この学会において、世界各国の災害看護に関する経験や知識を共有することで、新たな活動やネットワークの発展、そして世界の災害看護の充実が図られ、その研究の成果が神戸から世界に発信いただけることを祈念しております。

神戸は古くから港町として開かれ、異国情緒あふれる まち、海・山に囲まれた自然豊かな魅力あふれるまちで す。ぜひこの機会に、元気になった神戸を堪能していた だき、看護の発展のための「絆」を深めていただければ 幸いです。

最後になりましたが、本日の学会開催のためにご尽力 されました関係者の皆様方に心から敬意を表しますとと もに、世界災害看護学会の今後ますますのご発展と、 皆様方のご健勝をお祈り申し上げます。













# **General Information**

**Registration:** We advise you to receive your documents as soon as possible upon arrival.

The Registration Desk is located in the 1st floor, and will be opened at the

following schedule:

- Saturday, 9 January 09:00-17:30

Sunday, 10 January 08:45-15:00

Name Tags: All participants, official quests and accompanying persons are required to

wear their name tags during all events. Admission to the sessions is restricted

to registered participants wearing their name tags.

There will be facilities available at the 1st basement, and will be opened at the Cloak:

following schedule:

Saturday, 9 January 09:00-17:45

Sunday, 10 January 08:45-16:00

Official Language: The official language is English. Both English-Japanese and Japanese-English

simultaneous interpretation receivers are provided at the Main Hall &

International Conference Room.

(Note: It is available to rent in front of each hall. The receiver for Main Hall

can not use in International Conference Room, and vice versa.)

**Eating & Drinking:** It is available to eat and drink in Resting Place of Room 405 & 406 on the 4th floor.

Beverage is located on Room 405.

For oversea participants, we will serve lunch in the Reception Hall on the 3rd floor

from 11:00 to 13:30.

Poster session will be held on Room 401 on the 4th floor. The posters will **Posters:** 

display at the following schedule:

Saturday, 9 January 13:00-17:30

Sunday, 10 January 09:00-15:00

Participants will have an opportunity to speak with presenters at the following

schedule:

Saturday, 9 January 14:00-15:00

Sunday, 10 January 11:00-12:00

**Security:** Any security problems or concerns should be reported to staff members.

Disaster: In case of alarming sounds during the Conference, please follow the staff's instruction.

In case of emergencies during the Conference, please contact the staff at **Emergency:** 

the Information desk. First-Aid Room is located in the 3rd floor.

There is the AED in the secretariat room of 2nd floor.













## January 9th-10th, 2010 Kobe International Conference Center, Kobe, Japan

Influenza Measures: The Hand Sanitizer is prepared in the venue. Please prepare for the mask

due to prevention of transmission. Please come to the Influenza

Consultation Desk of 1st floor when there is an infected possibility with

influenza.

The Information desk is located in the 1st floor. Staff at the Information Information Desk:

Desk will be pleased to assist you with all your inquiries.

**Exhibition:** The Exhibition will be held in Room 405 and Lounge of 4th floor.

The exhibition will be opened as follows:

Saturday, 9 January 12:30-17:30

Sunday, 10 January 09:00-15:00

**Public phones:** There are several public phones in the 2nd floor.(domestic call Only) If you

would like to make an international call, please access Kobe Portopia Hotel.

Lost & Found: For lost and found items, please stop by Information Desk.

A message board is placed in the Information Desk. Messages:

**Camera Shooting:** Please refrain from camera shooting during the session. There is a news

cameraman with the Name Tag at the venue.

Child Day Care Center: We apologize for your inconvenience, but there is no child day care

center in the venue. You can use the day nursery in the Kobe Portopia Hotel. Please ask directly for more details to the following. Please note

that you need to make a reservation one day in advance.

(Inquiries)

Child care room "Fantagic Alice" Kobe Portopia Hotel

TEL: 078-303-5247

URL : http://www.twb.co.jp/portpia.html (Japanese version only)

**Mobile phones:** As a courtesy to speakers and other delegates, we request that all mobile

phones and pagers are turned off before entering the Conference sessions.

Smoking is prohibited in any Conference areas. Smoking:

Staffs: During the Conference, staffs will be more than happy to assist you at

any time. The staffs are easily identified by their ribbons or Staff Card.











# Guideline for Presenters and Moderators

### I. Guideline for Oral Presenters

#### 1. Presentation

1) Presentation Time

Allocated time for your presentation is in total 25 minutes (15 minutes for presentation and 10 minutes for discussion).

2) Registration for presentation

First of all, please come to Pre-Registration Desk on the first floor to register. Then, please come to Oral Presentation Desk to register for your presentation in Room 407 on the fourth floor up by 60 minutes before your session. Please be seated at the "Next Speakers' Seat" in the conference room at least 5 minutes before your session. We will have 10 minutes break between sessions. Please be punctual.

- 3) Please handle the PC on your own during your presentation.
- 4) We won't distribute any handouts at the venue.
- 5) If there is any cancellation or absence of presenter, we will move forward to the next presenter.

#### 2. Copy of your data

1) Acceptable media

We only accept USB flash drive. Please save your data for back up just in case.

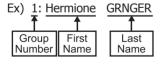
- 2) Please come to Oral Presentation Desk to make a copy and confirm for your presentation on the fourth floor up by 60 minutes before your session. Copy of your data will be accepted during the following period.
  - · Jan. 9th (Sat) 12:00 17:00
  - · Jan.10th (Sun) 8:30 14:00
- 3) Copy of your data

We will prepare PC at Oral Presentation Desk. Please follow our operator's instruction for copy of your data.

### 3. Preparing your presentation data

- 1) PC environment for presentation
  - We will prepare OS: Window XP for presentation.
  - · Please avoid using Vista special font. We won't prepare Windows Vista.
  - We will prepare Power Point 2000, 2003, and 2007.
  - Other versions of power point may cause trouble with layouts and make character unreadable.
  - Please avoid using special characters for the same reason.
  - Please use USB flash drive to save your data. (Other media such as MO, ZIP and floppy are not acceptable.)
  - You cannot use your own PC for your presentation. Beside, Macintosh is not acceptable.
- 2) Name of your data

In the file name, Please include the group number and presenter's name. Last name should be typed in capital letters. Please type them in English one byte character.



3) Language: English

Typeface: Century, Century Gothic, Arial, Times New Roman

4) Other

Please avoid special data such as moving images.

Please make your data work by itself and remove any links from the external file.

The copied registration data at Oral Presentation Desk will be deleted after your presentation on responsibility of the secretariat.

### II. Guideline for Moderators

### 1. Moderator Registration

Please finish your registration at the Moderator Registration on the first floor at least 30 minutes before your session. Please be seated at the "Next moderator's seat" at least 5 minutes before your session.















## January 9th-10th, 2010 Kobe International Conference Center, Kobe, Japan

#### 2. Time schedule

Each presentation has 25minutes (15minutes for presentation, 10minutes for discussion).

### 3. Procedure

If there is any cancellation or absence of presenter, please move forward to the next presentation. Please introduce name of the presenter and the title of her/his presentation before each presentation starts.

## **III. Guideline for Poster Session Presenters**

### 1. Venue

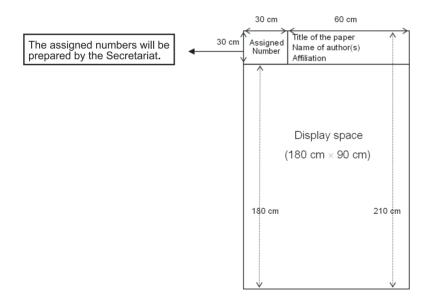
Posting venue: Poster Session Area in Room 401 on the fourth floor.

### 2. Poster Display

Please post your poster(s) for installation on Jan.9th (Sat), 12:00 - 13:00 Posting display will continue during two days.

### 3. Display Space and Procedure

- Display space: H 180 cm x W 90 cm (See the figure)
- · Please display the title of the paper, the name of author(s), and the affiliation on the right side of your assigned number. The space is H 30 cm x W 60 cm. Your assigned number is described in the program. The display space for your poster is shown in this book page 12.
- · We will prepare for the assigned numbers.
- · Please thumbtack for posting. We will provide some pushpins at the display space.



### 4. Discussion

We have a discussion time for each day. Please stay at your poster site on each designated time of two days.

Discussion time: Jan. 9th (Sat), 14:00 - 15:00

Jan. 10th (Sun), 11:30 - 12:30

If you are not available, please specify the time you will be at your poster site on the board.

## 5. Removal Time

Jan.10th (Sun), 15:00 - 15:30

• Please note that if the poster is still not removed beyond the scheduled closing time, we will be disposed it.







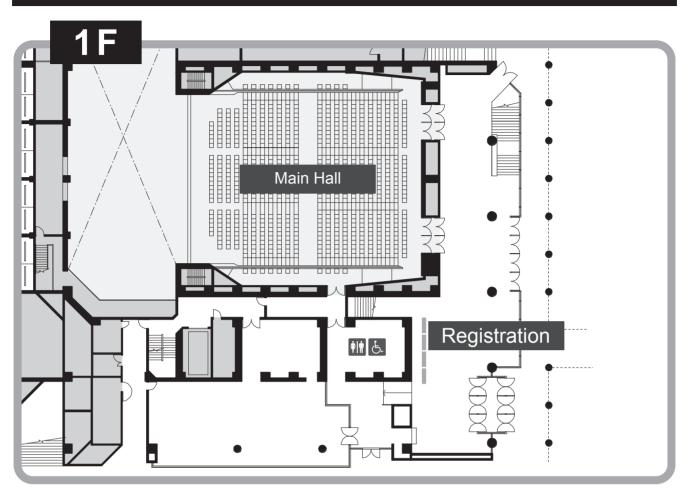


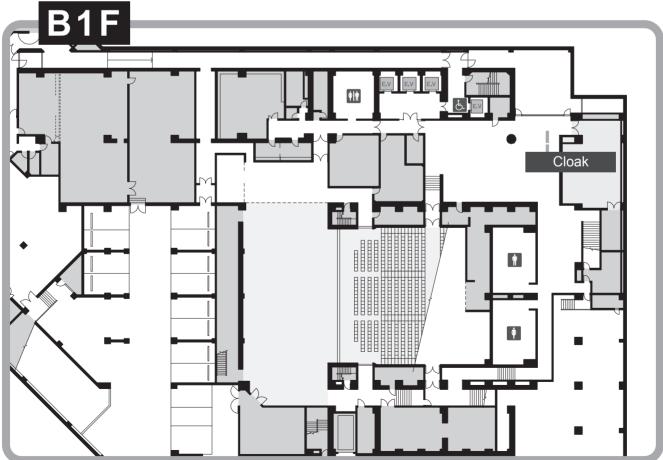






# Venue







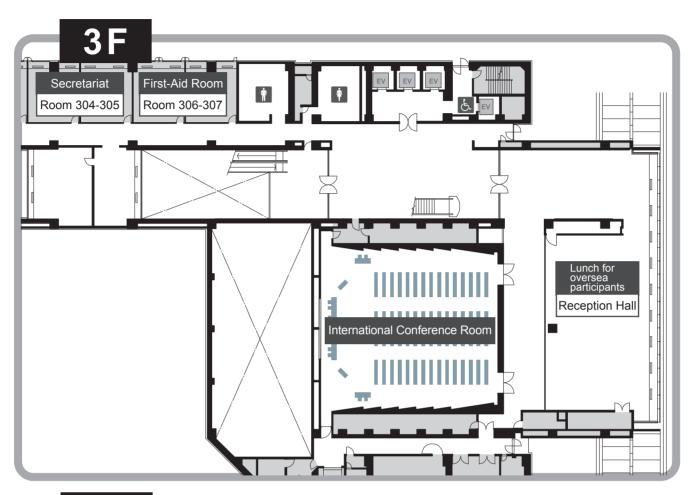


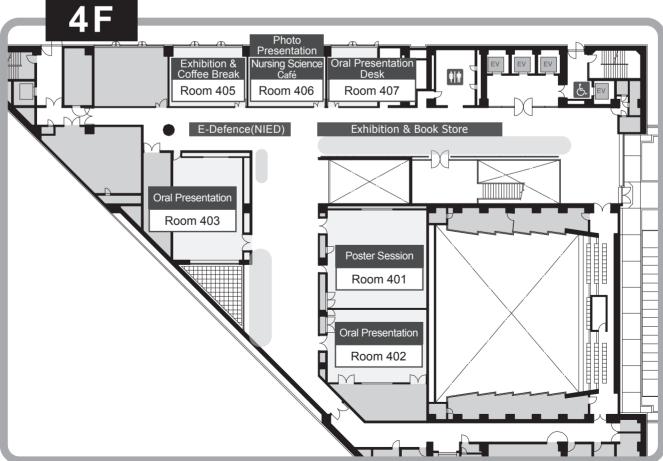












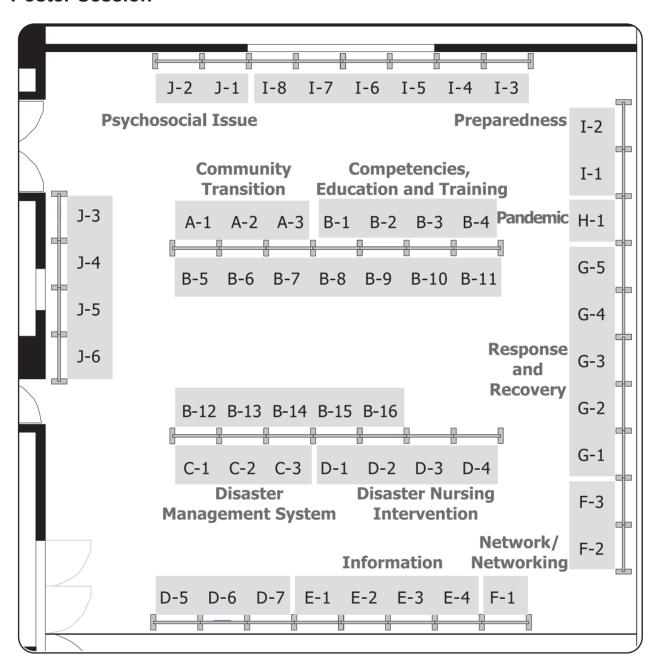






# Venue

## **Poster Session**



## Exhibition

- ▶ Holistic Care Japan
- ► KINOKUNIYA COMPANY LTD.
- ► Laerdal Medical Japan K.K.
- ▶ Merci Co., Ltd
- ► Rubellus UENO
- ▶ Shinryobunko Co., Ltd.
- TOYO FEATHER KANSAI SALES CO., LTD
- ▶ VIP GLOBAL Co., Ltd.

- ▶ Disaster Nursing Support Organization
- ► Hanshin Supporting Organization for Senior Citizen and the Disabled
- ► Univeristy of Glamorgan
- ▶ University of Hyogo, Research Institute of Nursing Care for People and Community









# Program Schedule

Day 1:	: Satu	ırday	, January 9th,	2010							
FLOOR	B1F		1F	3F		4F					
ROOM	Lobby	Lobby	Main Hall	IC Room	Lobby	Room401	Room402	Room403	Room405	Room4	406
9:00											
9:30	-		Opening Ceremony								
10:00	-		9:30-10:00 President Address								
10:30	Ω	₽ Pe	10:00-11:00								
11:00	Cloak	Registration									
11:30		ratio	Information Lecture 11:05-12:05								
12:00		ă									
											Photo
12:30	İ				Exhibition 12:30-17:30				Exhibition &		12:00-14:00
13:00			Open Forum		12:30-17:30	Poster Session			Coffee Break 12:30-17:30	1	
13:30	-		"Message of 15 years Recovery from		-	13:00-17:00	Oral	Oral			
14:00	-		Earthquake in Kobe" 13:00-15:00		-	Discussion Time	Presentation 1 13:30-15:30	Presentation 2 13:30-15:00	•	Nursing Science	
14:30	-				-	14:00-15:00	Education and Training for	Information Management		Café 14:00-15:30	
15:00							Disaster Nursing 1	System		_	
15:30			Symposium								
16:00			"Toward Better International				Oral Presentation 3	Oral Presentation 4		P	Photo Presentation
			Collaboration"				15:30-17:30 Competency and	15:30-17:30 Preparedness		1	15:30-17:30
16:30			15:15-17:30				Skill Development				
17:00			)		1						
17:30	}										
18:00					40-0	0 00.00 Barrer	t /at Dantania II	-4-1\			
					18:0	0-20:00 Banque	et (at Portopia H	otel)			

		day, J	anuary 10th,	2010							
FLOOR		B1F 1F 3F			4F						
ROOM	Lobby	Lobby	Main Hall	IC Room	Lobby	Room401	Room402	Room403	Room405	Room406	
8:30											
9:00 9:30			Educational Lecture	World Reports of Disaster Nursing	Exhibition 9:00-15:00	Poster Session 9:00-15:00	Oral Presentation 5 9:00-11:00	Oral Presentation 6 9:00-11:00	Exhibition & Coffee Break 9:00-15:00	Photo Presentation 9:00-10:00	
10:00 10:30	Cloak	Registration	9:30-10:30	9:00-11:00			Psychosocial Issue	Nursing Intervention	9:00-15:00	Nursing Science Café 10:00-11:30	
11:00 11:30		ation		Disaster Nursing Network in the World		Discussion Time 11:00-12:00	Oral Presentation 7 11:00-12:30 Pandemic	Oral Presentation 8 11:00-13:00 Management		Luncheon Venue Photo 11:30-13:30 Presentation	
12:00 12:30				11:00-13:00				System		11:30-15:30 Presentation 11:30-15:00	
13:00 13:30			Panel Discussion "Care for Caring Professional"				Oral Presentation 9 13:00-15:00 Response and	Oral Presentation 10 13:00-15:00 Education and			
14:00 14:30			13:00-15:30				Recovery	Training for Disaster Nursing 2			
15:00 15:30											
16:00											

# Photo Presentation

# "People's Hardiness from Disaster and Recovery"

Coordinators	Kazumi Adachi (University of Kindaihimeji, Japan)
	Ayumi Nishigami (Baika Women's University, Japan)
Presenters	Japan Nursing Association,  Disaster Reduction and Human Renovation Institution, and others









# Profile of Speaker for President Address



#### **Speaker** Hiroko Minami (RN, MPH, DNSc)

#### Affiliation University of Kindaihimeji, Japan

#### **Educational background:**

University of California, San Francisco San Francisco/USA DNSc. 1982 Hebrew University Israel MPH 1972 Kochi Women's University Kochi/Japan **BSN** 1965

#### Professional career:

2009 - present Chairperson, World Academy of Nursing Science

2008 - present President, University of Kindaihimeji

2005 - present Member, Science Council of Japan

2005 - 2009 President, International Council of Nurses

2005 - 2009 Chairperson, Japan Academy of Nursing Science

2004 - 2008 Vice President and Professor, Executive Director of Research Institute of Nursing Care for People and Community, University of Hyogo

1999 - 2005 President, Japanese Nursing Association

1998 - 2008 Chairperson, Japan Society of Disaster Nursing

1993 - 2004 President and Professor, College of Nursing Art and Science Hyogo, Hyogo, Japan

1982 - 1991 Professor, St. Luke's College of Nursing, Tokyo, Japan

1973 - 1980 Associate Professor, Kochi Women's University, Kochi, Japan

1969 - 1971 Teaching Assistant, Kochi Women's University, Kochi, Japan

1967 - 1968 Nurse Intern, New York University, New York, USA

1965 - 1967 Staff Nurse, Yokohama City Hospital, Yokohama, Japan

#### Honors and awards:

2008 Distinguished Service to Education Award, Hyogo Prefecture, Japan

2004 The Princess Srinagarindra Award, The Trustee of the Princess Srinagarindra Award Foundation, Thailand

2001 2001 Distinguished Alumni Award, University of California, San Francisco, USA

1995 Women Helping Women, Soroptimist International of the Americas Soroptimist International of the Americas Japan Chuo Region

1994 Women of Distinction, Soroptimist International of the Americas Soroptimist International of Kobe Higashi

1982 Distinguished Dissertation Award, University of California, San Francisco, USA











# Profile of Speakers for Symposium



# Speaker Yuli Zang (RN, PhD)

## Affiliation Shandong University, China

Dr. Yuli Zang obtained her Bachelor Degree in Medicine major in nursing from Shandong Medical University in 1994 and then worked in its affiliated hospital for five years as a RN with the professional rank of Nursing Teacher. From 1999 to 2002, she was studying in School of Medicine, Shandong University and then got her Master Degree in Clinical Medicine specialized in cardiovascular surgery. From 2002 till present, she is working as one of core faculty in School of Nursing, Shandong University. The Vice Deanship starts from 2008 overseeing research affairs, international affairs, nursing development, products and services development for the school. In 2007 she was awarded with Degree of Doctor in Philosophy after around 3-year full-time study in School of Nursing, Hong Kong Polytechnic University.

Dr. Yuli Zang's teaching and research focuses on nursing information standardization, disaster nursing, disability care, adolescent care, and advanced nursing theories development. From 2006 she is intensively involved in international collaboration with an emphasis on disaster nursing. Besides, she situates in the Editorial Board for Journal of Clinical Nursing and Journal of Nursing and Health Sciences respectively, and is a reviewer for Chinese Journal of Nursing, Chinese Journal of Practical Nursing, and China Journal of Nursing Education. She also serves other institutes or organizations as e.g. a core group member for Asia Pacific Emergency and Disaster Nursing Network, a member in Shandong Standardization Technical Committee, a board member in China Disability Research Society, a subdivision of China Disabled People Federation, a translator for Journal of Clinical Nursing abstracts for Hong Kong Polytechnic University. Since 2005, Dr. Yuli Zang published around 30 articles in nationally or internationally recognized journals, co-edited two books about disability care and critical care respectively, and gave presentations in international conferences for 6 times. More than 10 projects were granted by the university, domestic or international organizations till now.



# Speaker Kevin Davies (RRC, QHN, MA, RN, PGCE, MCGLI, PhD)

## Affiliation University of Glamorgan, UK

Kevin Davies is a nurse who trained in South Wales in the late 1970's. Following training in Accident and Emergency Nursing he joined the Regular Army. On completion of his Short Service Commission he returned to Wales as a Nurse Teacher in trauma and emergency nursing. Having continued his Army Service with the Reserve he has deployed to Bosnia, Africa, Kosovo, Iraq and Afghanistan in various roles including acute clinical, UN liaison, primary healthcare and command, he is currently the Commanding Officer of 203 (Welsh) Field Hospital (V). His experiences led to the development of an MSc in Disaster Healthcare; an international programme delivered in collaboration with a Finnish Higher Education provider. Kevin was appointed Queens Honorary Nurse in March 2009 in recognition of his contribution to nursing and completed his PhD in June of 2009.

















# Profile of Speakers for World Reports of Disaster Nursing

#### **Speaker** Hamid Reza Khankeh (RN, MS, PhD)

**Affiliation** USWR, Guest researcher at Karolinska Institutet Department of Public Health, Iran

#### **Professional Research experiments:**

	2004 - 2006	Designing a Model for Health Services at the time of Disasters: A qualitative research.	
	2007 - Present	Co-supervisor of 2 PhD project at Karolinska institutet and involvement at 3 other Phd project	
2006 - Present Member of Safety promotion and injury prevention research group at Karoliska institutet,			
		public health division of social medicine	
	2005 - Present	Head of Disaster research group (USWR).	
	2005 - Present	Active member at focal point research group for chronic mental health client in the(USWR).	
	2000 - 2004	Research of Discharge planning in chronic psychiatric patients of Raazi psychiatric center in The (USWR).	
	1999 - Present	The guide and consultant of ten nursing education master degree thesis in Social welfare and rehabilitation university related to nursing rehabilitation and health disaster management	
	1997 - 1998	Active member in the research of side effects of Clozapine on chronic psychiatric patients' blood in Razi psychiatric center.	
	1994 - 1996	Active member in a research about the effect of education self care abilities in mental retarded children and rehabilitation.	

#### Work experience:

Work experience:						
2008 - Present	Head of Nursing Department at USWR					
2006 - Present	Teacher of health disaster management at Iranian ministry of health and related universities					
2007 - Present	Teaching qualitative research at USWR and Karolinska Institutet					
1996 - Present	Assistant professor of the university of social welfare and rehabilitation (Focusing on qualitative research and disaster).					
2006 - Present	Guest researcher at Karolinska institutet, safety promotion research group					
2001 Fall semester	Director of Rehabilitation nurse training program held in The university of social welfare and rehabilitation.					
2001 Fall semester	Teacher of Geriatric nurse training program held in The university of social welfare and rehabilitation.					
2004 - Present	Teacher of disaster management and research infield of disaster.					

#### Speaker Sri Warsini (RN, PhD)

Affiliation Gadjah Mada University, Yogyakarta, Indonesia

### **EDUCATIONAL BACKGROUND**

2004 - 2007 Master degree, Tropical Medicine, Universitas. Gadjah Mada Major: Tropical Health.

1998 - 2003 Bachelor of Nursing, Faculty of Nursing, University of Indonesia

#### **COURSE AND TRAINING**

2005 Training of Scientific writing of Journal

2006 Training of Modality therapy

2006 Training of Scientific writing in International Journal

2006 Training of Management in Psychiatric setting

2007 Training of Community of Mental Health Nursing

### **ACADEMIC POSITIONS HELD**

2004 - present Teaching for undergraduate program at Dept. Basic Nursing, School of Nursing, Faculty of Medicine, Gadjah Mada University. Subject: Transcultural Nursing, Communication in Nursing, Mental Health Nursing

2007 - present Training Centre Coordinator at School of Nursing, Faculty of Medicine, Gadjah Mada University













Affiliation Ministry of Health, Morocco

Amar Ziani is a head nurse at the regional branch office of Ministry of Health of Al Hoceima, Kingdom of Morocco. He works in the Al-Hoceima province and takes charge of people's health at community level. After the earthquake occurred in Al Hoceima on February 24th, 2004 (with a 6.4 magnitude), he took an active part in the disaster area as head nurse of the region. He is also chairman of a local association involved in community development. He has participated in support activities for the people who had experienced the earthquake.

# Speaker Mariko Ohara (RN, PhD)

Affiliation First team member dispatched to disaster site by request from the Japan Society of Disaster Nursing

#### **Present Employment**

The Japanese Red Cross College of Nursing Professor of Disaster Nursing Science

### Role of Japan Society of Disaster Nursing

Member of Disaster Nursing Educational Activity Committee,

Member of First team dispatched to disaster site by request from the Japan Society of Disaster Nursing

### **History of Educations**

The Japanese Redcross Musashino Womens' Junior College of Nursing,

The Kyorin University Graduation School International Cooperation Science Master Course

The Kyorin University Graduation School International Cooperation Science Phd. Course

Oct.1999-Mar.2003

### **History of Employments**

The Musashino Redcross Hospital Apr.1972-Mar.1977
Sep.1992-Apr.1985
The Japanese Redcross Musashino Nursing School Apr. 1985-Mar.1995

The Japanese Redcross Musashino Junior College of Nursing,
The Japanese Redcross College of Nursing
Apr. 1997-Mar.2005
Apr. 2005-

#### Activity on Disaster Site in Japan

Chuetsu Earthquake, Chuetsu Oki Earthquake, Fukui Flood, etc.

### **Main Activity on International Disaster Nursing**

Cambodian Refugee Medical Relief Activity under ICRC

Kurdish Refugee Medical Relief Activity under ICRC

Apr.1991-Jul.1991

Research in Bam Earthquake Site, Iran under Japan Nursing Association

Workshop in Bam Earthquake Site Iran under Japan Nursing Association

Mar 2004-

Workshop in Bam Earthquake Site, Iran under Japan Nursing Association

Mar.2004Research in Ache Zone Tsunami Site, Indonesia under Japan Nursing Association

Mar. 2005

Research in Ache Zone Tsunami Site, Indonesia under Japanese Redcross College of Nursing May, Aug., 2006, May 2007 Workshop of Disaster & Rehabilitation Nursing in Central Jawa Earthquake Site, Jan., Mar., Apr., Aug. 2007

Indonesia under International Nursing Fundation of Japan

Workshop of Disaster Medicine & Nursing in Saudi Arabia under JICA Dec.2008

Research & Workshop of Disaster & Rehabilitation Nursing in Central Jawa Jan., 2008, Mar., 2009

Earthquake Site, Indonesia















# Profile of Speaker for Educational Lecture



Speaker Donna M. Dorsey (MS, RN, FAAN)

Affiliation National Council of State Boards of Nursing, USA

Donna Dorsey is currently a Principal in Dorsey and Associates Consulting, specializing in nursing regulatory and policy development, and leadership. She recently retired as the Executive Director of the Board of Nursing. From 2002 to 2006, she also served as the President of the National Council of State Boards of Nursing. Previously, Mrs. Dorsey was an Assistant Professor at the University of Maryland, School of Nursing. She is a graduate of East Carolina University and the University of Maryland. She is also a fellow in the American Academy of Nursing.

A leader in nursing regulation, she was instrumental in the development and implementation of computerized adaptive testing for NCLEX, establishment of a national, unduplicated licensee database (NURSYS), the implementation of the Nurse Licensure Compact and initiation of the Commitment to Excellence project to promote ongoing effectiveness of nursing regulation. In recognition of her work, the National Council presented her with its highest award, the R Louise McManus Award.

Mrs. Dorsey is a frequent speaker in the areas of nursing regulation, health policy, political process, board governance, disaster nursing and impairment in the professions. She is the author of a number of publications including the WHO/ICN Disaster Nursing Competencies. Mrs. Dorsey has done international consultation in nursing, nursing regulation, accreditation, and policy.

Mrs. Dorsey has received a number of honors including, Maryland's Outstanding 100 Women 2007, Maryland Health Care Hero 2006, Ann Magnussen Award, the highest nursing award of the American Red Cross and the Florence Nightingale Medal of the International Committee of the Red Cross. In 2008 she was awarded the Harriman Award, the American Red Cross highest honor for distinguished volunteer service.









# Profile of Speakers for Disaster Nursing Network in the World

#### **Speaker** Kumiko li (RN, MPH, PhD)

Affiliation Japanese Nursing Association/ Executive Officer, Japan

- -Registered Nurse
- -Registered Public Health Nurse
- -Diploma in Public Health
- -Master of Public Health
- -Ph.D.(Nursing)
- Executive Officer with responsibility for Professional Practice of Public Health Nurse, Promoting health care activity for prevention of Life-Style related Disease and Disaster Nursing

#### **Speaker** Aiko Yamamoto (RN, PhD)

#### Affiliation University of Hyogo, Japan

Dr. Yamamoto is an Executive Director of Research Institute of Nursing Care for People and Community designated as WHO Collaborating Center for Nursing in Disasters and Health Emergency Management by WHO, and Professor at the University of Hyogo, Japan. She had earned her PhD from University of Texas at Austin in USA. Her research area focuses on maternal health nursing and women's health nursing, which leads to develop nursing care to relief discomfort among

Recently, her researches and activities focus on disaster nursing, education of undergraduate and graduate program, construction of the international network, and development of nursing care strategies for people experiencing disaster. She was the principal investigator of the 21st Century Center of Excellence Program "Development of Disaster Nursing in a Ubiquitous Society" from 2003 to 2007. She is the first Chairperson of World Society of Disaster Nursing which was established in 2008.















# Profile of Speakers for Nursing Science Café

# **Speaker** Sunshine Chan (RN)

Affiliation Hong Kong Polytechnic University, HongKong

Sunshine Chan is a Nurse Consultant at the School of Nursing, The Hong Kong Polytechnic University. She is also part of the Asia Pacific Emergency and Disaster Nursing Network in the Western Pacific Region of the World Health Organization.

She took an active role in an action research in developing community-based rehabilitation and health promotion strategies for quake survivors and capacity building of health workers following the 5.12 Sichuan earthquake. She was involved in developing a Disaster Nursing program for the undergraduate nursing students for the Chinese Consortium for Higher Nursing Education.

# Speaker Xiaochun Zhang (RN, PhD)

Affiliation University of Hyogo, Japan

### Experience

10/95- 3/01 Children's Hospital of Shanxi province, Taiyuan City, China
Registered Nurse (RN)
4/02- 4/03 Graduate School of Nursing Art and Science, University of Hyogo, Japan
Visiting Researcher
4/08- present Post Doctor Fellow of Graduate School of Nursing Art and Science, University of Hyogo

### **Education**

College of Nursing Art and Science Master of Nursing, March, 2002 University of Hyogo, Japan Ph.D in Nursing, March, 2008

















# **Detail of Program**

President Address

Main Hall(1F)

"Past, Present and Future of Disaster Nursing"

Information Lecture

Satoru Yamada (Kochi Women's University, Japan)

Hiroko Minami Speaker

(University of Kindaihimeji, Japan)

Main Hall(1F)

"WHO View on Influenza Pandemic"

Noriko Katada Moderator

(University of Hyogo, Japan)

Speaker [Alternative Person]

Main Hall(1F) Open Forum January 9th, 13:00~15:00

January 9th, 10:00~11:00

January 9th, 11:05~12:05

"Message of 15 years Recovery from Earthquake in Kobe"

Moderators Suiko Oomori (Hyogo Nursing Association, Japan)

Kaori Ohno

(Sonoda Women's University, Japan)

[1] Makie Ohno Speakers

(Department of Health and Welfare, Kobe City Office, Japan)

[2] Yoshihisa Doro

(Volunteer group "Hohoemi", Japan)

[3] Hiroshi Koike

(Kobe City Council of Social Welfare, Japan)

[4] Sugako Ikeda

(Kobe City College of Nursing, Japan)

Main Hall(1F) Symposium January 9th, 15:15~17:30

"Toward Better International Collaboration"

Moderators Hamid Reza Khankeh (University of Social Welfare and Rehabilitation, Iran)

Mari Kondo (Okayama University, Japan)

**Speakers** 

[1] Yuli Zang (Shandong University, China)

Kevin Davies (University of Glamorgan, UK)

Room 406(4F) Nursing Science Café January 9th, 14:00~15:30 / 10th, 10:00~11:30

"Future Nursesin 21st Century in Disaster Nursing"

Moderators

Kazumi Adachi (University of Kindaihimeji, Japan)

Ayumi Nishigami

(Baika Women's University, Japan)

**Speakers** 

Sunshine Chan (Hong Kong Polytechnic University, School of Nursing, Hong Kong)

Xiaochun Zhang

(University of Hyogo, Japan)

(4F) E-Defence (NIED)

**"What will happen to your hospital during an earthquake at DVD"**Provided by Atsuo Kakei(National Institute of Public Health, Japan) and

Eiji Sato(National Research Institute for Earth Science and Disaster Prevention)















## January 9th-10th, 2010 Kobe International Conference Center, Kobe, Japan

World Reports of Disaster Nursing

January 10th, 9:00~11:00 International Conference Room(3F)

Moderators Ogcheol Lee (Red Cross College of Nursing, Korea)

Reiko Sakashita (University of Hyogo, Japan)

**Speakers** 

[1] Hamid Reza Khankeh

(Karokinska Institute, Department of Public Health Science, Division of Social Medicine, Iran)

[2] Sri Warsini (Gadjah Mada University, School of Nursing, Faculty of Medicine, Indonesia)

[3] Ziani Amar (Ministry of Health, Morocco)

[4] Mariko Ohara (First team member dispatched to disaster site by request from the Japan Society of Disaster Nursing, Japan)

# **Educational Lecture**

January 10th, 9:30~10:30

Main Hall(1F)

## "Disaster Nursing Education"

Aiko Yamamoto (University of Hyogo, Japan) Moderator Donna M. Dorsey Speaker

(National Council of State Boards of Nursing, USA)

# Disaster Nursing Network in the World

January 10th, 11:00~13:00 International Conference Room(3F)

Moderators Hiroko Minami (University of Kindaihimeji, Japan)

Donna M Mead (University of Glamorgan, UK)

**Speakers** 

[1] Donna M. Dorsey (National Council of State Boards of Nursing, USA)

[2] Kumiko li (Japanese Nursing Association, Japan)

[3] Aiko Yamamoto (University of Hyogo, Japan)

## **Panel Discussion**

January 10th, 13:00~15:30

Main Hall(1F)

### "Care for Caring Professional"

Moderators Keiko Okaya (University of Kindaihimeji, Japan)

Sachiko Ando (Kobe City College of Nursing, Japan)

### **Speakers**

[1] Tomoko Osawa (Hyogo Institute for Traumatic Stress, Japan)

[2] Seiji Hoshino (Kobe City Fire Bureau, Japan)

[3] Seiji Taniya (Social Welfare Conference, Kobe City, Japan)

[4] Noriko Nakano

(Hyogo Prefectural Hyogo Children's Center, Japan)

[5] Yoshio Nagase (University of Kindaihimeji, Japan)









# **Detail of Program**

### Oral Presentations

### January 9th

### 1 Education and Training for Disaster Nursing 1 13:30-15:30 Room 402

Moderators:Acharraporn Seeherunwong (Thailand) Mariko Ohara (Japan)

- 1-1 Adaptability, creativity and ingenuity in disaster education: Curriculum challenges in healthcare provision

  Kevin Davies (UK)
- 1-2 Community participation for emergency health Sachiko Yano (Japan)
- 1-3 The development of a basic disaster nursing education curriculum Kiyoko Itagaki (Japan)
- 1-4 Disaster prevention seminar for foreigners(1) -Evaluation by participants-Takako Ito (Japan)

### 2 Information Management System

13:30-15:00 Room 403

Moderators:Wiriya Phokhwang-Just (Thailand) Noriko Katada (Japan)

- 2-1 Constrution of an inhabitant support information system in a disaster and an emergency Keiko Takemoto (Japan)
- 2-2 The rescue/ relief issues and challenges at the time of disasters in Iran form the point of views of survivors, nurses and the other health care providers

  Hamid Reza Khankeh (Iran)
- 2-3 A study of terms in earthquake disaster nursing Lin Chen (China)

### 3 Competency and Skill Development

15:30-17:30 Room 402

Moderators:Xiu-Ying Hu (China)
Tomoe Watanabe (Japan)

- 3-1 Nursing in humanitarian aid: Improvement of competencies and requirements in education Stefan Goerres (Germany)
- 3-2 The vocational training guidelines for the landmines people : Pongnamron Chanthaburi Thailand Gumpanat Boriboon (Thailand)
- 3-3 Practice of nurses' rescue skills in Wenchuan earthquake disaster sites: Survey and analysis Jingci Zhu (China)
- 3-4 A nursing teacher's experiences in the medical team in Wenchuan Earthquake Xiwen Liu (China)

### 4 Preparedness

15:30-17:30 Room 403

Moderators:Sayumi Nojima (Japan) Sakiko Kanbara (Japan)

- 4-1 Emergency preparedness planning for medical devices dependent patients Kaoru Konishi (Japan)
- 4-2 Preparedness of personnel and emergency medical services toward disaster Atiya Saraketsrin (Thailand)
- 4-3 Factors of the nursing preparedness for the flood in Morocco Yasuko Tamura (Japan)
- 4-4 Post traumatic stress syndrome of nurse survivor after earthquake and tsunami in Aceh Achir Yani S. Hamid (Indonesia)

### January 10th

## 5 Psychosocial Issue

9:00-11:00 Room 402

Moderators:Achir Yani S. Hamid (Indonesia) Yasuko Tamura (Japan)

- 5-1 Family presence during the pediatric reanimation : an additional stress factor ? Emmanuel Rohrbacher (French)
- 5-2 Building blocks to a multidisciplinary behavioral health disaster plan Marcia E Shannon (USA)
- 5-3 Adapting to sudden loss: Experiences of the aftermath of the tsunami disaster in Thailand Acharaporn Seeherunwong (Thailand)
- 5-4 Analysis of mental worsening factors in three-year continuous survey of victims of the 2004 Niigata Chuetsu earthquake Kimie Saito (Japan)

### **6 Nursing Intervention**

9:00-11:00 Room 403

Moderators:Oliva Fung (Hong Kong) Ikuko Moriguchi (Japan)

- 6-1 Development of nursing intervention on the resilience of the children who experienced the Sichuan Wenchuan earthquake Xiaochun Zhang (Japan)
- 6-2 Evaluation of the long-term healthcare services provided by Hyogo Nursing Association for the survivors of the Great Hanshin Awaji earthquakes in 1995, which led to the Town Healthcare Room (THR)
  Hatsumi Kanzaki (Japan)
- 6-3 The development of a psychological and social support model for natural disaster victims Matthawan Leeyutthanont (Thailand)
- 6-4 This presentation will discuss the variables of the nursing duties during a natural disaster (hurricanes) and the effects of the disaster on providing patient care Kristy Simmons (USA)

7 Pandemic 11:00-12:30 Room 402

Moderators:Atsuo Kakei (Japan) Kanako Shinkawa (Japan)

7-1 Possible support and contribution that volunteer nurses of town healthcare room and Hyogo Nursing Association as a professional organization could offer at the time of the HINI outbreak in Kobe

Suiko Oomori (Japan)

- 7-2 Knowledge, attitude, and practice towards prevention and control against pandemic influenza type A H1N1 2009 of people in Surat-Thani province, Thailand Chamaiporn Chinkhanaphan (Thailand)
- 7-3 Knowledge, attitude, and practice towards prevention and control against pandemic influenza type A H1N1 2009 of students grade 7-12 in Surat-Thani Province, Thailand Wiriya Phokhwang-Just (Thailand)

### 8 Management System

11:00-13:00 Room 403

Moderators:Shiori Usami (Japan) Sonoe Mashino (Japan)

- 8-1 Disaster management system in Tribhuvan University Teaching Hospital (TUTH). Jamuna Tamrakar Sayami (Nepal)
- 8-2 Project report of JICA's reconstruction support program for the Central Java area in Indonesia affected by earthquake
  Natsumi Miyazono (Japan)
- 8-3 Stakeholders analyses of the APEDNN Web Platform Yuli Zang (China)
- 8-4 Analysis of the urban community disaster medical assistance in China Taking Changchun as an example
  Libin An (China)

### 9 Response and Recovery

13:00-15:00 Room 402

Moderators:Kristy Simmons (USA) Hatsumi Kanzaki (Japan)

- 9-1 The current situations and issues for spinal cord injury syndrome on the recovery period after earthquake of the Central Java
  Natsumi Miyazono (Japan)
- 9-2 Analyzing isolated death of human on the Great Hanshin-Awaji Earthquake in Japan Kazumi Adachi (Japan)
- 9-3 The longitudinal study of survivors' daily lives and health conditions after earthquake disaster in Sichuan of China The result of the first year-research Xiu-Ying Hu (China)
- 9-4 Quality of life survivors in Bantul district Yogyakarta 3 years after earthquake Sri Warsini (Indonesia)

## 10 Education and Training for Disaster Nursing 2 13:00-14:30 Room403

Moderators:Stefan Goerresw (Germany) Sachie Shindo (Japan)

- 10-1 Disaster nursing education of Japan Disaster Relief Team Eiko Yamada (Japan)
- 10-2 Continuous care from disaster nursing (Acute Stage) to rehabilitation nursing (Reconstruction Stage) - Starting training program Yoshiko Tsukada (Japan)
- 10-3 Disaster management training for emergency response in China Ai Ling Wang (China)

# **Detail of Program**

### Poster Session

### Poster A

## **Community Transition**

- A-1 Nursing activities to predict the situation in middle long term from acute period Hiroko Kuroda (Japan)
- A-2 Factors affecting local residents' determination to carry through their visitation to individual disaster victims

Utako Shimizu (Japan)

A-3 The survey for the function of community health nurse <CHN> coordinators <Co> in the disaster through the experience in South Sulawesi.

Werna Nontji (Indonesia)

### Poster B

### **Competencies, Education and Training**

- B-1 Thoughts of the nursing students on disaster nursing who recently-enrolled in the university Keiko Sekido (Japan)
- B-2 Development of a competency model related to nursing activities immediately after an earthquake: Identification of the patterns of promoting teamwork

  Kimiko Hayano (Japan)
- B-3 Nurses' role behavior during cataract surgery in disaster through an emergency drill Kumiko Saimyoji (Japan)
- B-4 Qualitative analysis of nurse-directors' effective behaviors in natural disasters Kiyomi Hata (Japan)
- B-5 Relation between thoughts about disaster nursing and self-acceptance of students who recently-enrolled in the university
  Tetsuya Tanioka (Japan)
- B-6 The relationship between emotional empathy and interest in disaster nursing of the nursing students who recently-enrolled in the university Yuko Yasuhara (Japan)
- B-7 The study of disaster nursing at authorized disaster base hospitals in Japan Yoko Kobayashi (Japan)
- B-8 Effect of the disaster response training on disaster preparedness in junior high school students

  Kazumi Adachi (Japan)
- B-9 Taking the role of logistical support hospital for the control of the novel influenza A(H1N1) Yuko Matsui (Japan)
- B-10 Study of disaster consciousness among nursing student in Japan Takayo Kimiya (Japan)

- B-11 Current circumstances of disaster nursing education Survey of basic nursing education institutions under the Japanese Red Cross Society Etsuko Tanigishi (Japan)
- B-12 Disaster nursing education at undergraduate nursing courses Mayumi Katsuta (Japan)
- B-13 Identifying disaster nursing research priorities using the Delphi method Sakiko Kanbara (Japan)
- B-14 The development of the disaster nursing education program Focus on to be improved nursing ability required on emergency phase Mariko Ohara (Japan)
- B-15 Disaster prevention seminar for foreigners(2) -Examination of effective disaster support measures-Takako Ito (Japan)
- B-16 A report of student initiative in disaster-preparedness activity as part of university crisismanagement measures Yumi Iwamoto (Japan)

### **Poster C**

### **Disaster Management System**

- C-1 Survey of nursing activities at disaster sites in the wake of the Noto Hantou Earthquake Yuko Ushio (Japan)
- C-2 The management system for disaster support nurse using the mobile telephone Masataka Inoue (Japan)
- C-3 A proposal of the ID which can warrant, guarantee and compensate a disaster support nurse Satoru Yamada (Japan)

### Poster D

### **Disaster Nursing Intervention**

- D-1 A literature review regarding the nursing practice of flight nurses in Japan Toyoe Taguchi (Japan)
- D-2 Effects of experience of eruption disaster on families with children From an interview survey after the eruption disaster in Miyake island Yuko Oikawa (Japan)
- D-3 Mental health conditions of islanders after eruption disaster in Miyake Island From questionnaire survey conducted three years after returning to the island Yuko Oikawa (Japan)
- D-4 The influences of social backgrounds to take-out food use and health status among community dwelling older people.

  Hiroe Hitomi (Japan)
- D-5 Supporting for health and life through experience of flooded victim at Typhoon No.9 in Hyogo Takako Sasatani (Japan)

- D-6 Disaster relief activities in Sayo town, Hyogo, Japan after the flood Report from head nurse of the Red Cross Medical Relief Team Mariko Imagawa (Japan)
- D-7 An introduction of the activity of disaster nursing support organization (specified nonprofit corporation)
  Tatsue Yamazaki (Japan)

#### Poster E

### Information

E-1 Research on information transmission in hospital nursing departments in the event of an earthquake

Hajime Hamakawa (Japan)

- E-2 Research direction for society of disaster nursing focusing on the elderly in Japan Miwa Yamamoto (Japan)
- E-3 Review of literature on the nursing care activities of dialysis and of those at disasters Chie Ishida (Japan)
- E-4 Trends in original articles and reports published in the journal of Japan Society of Disaster Nursing (2003 to May 2009)
  Takeshi Hyakuta (Japan)

### Poster F

### **Network / Networking**

- F-1 Disaster survey activities undertaken by Japan Society of Disaster Nursing Yuko Tategaki (Japan)
- F-2 Activities of advance team at the time of disasters in Japan Tomoe Watanabe (Japan)
- F-3 Disaster prevention awareness of residents of Miyakejima, model area for disaster prevention, and their network in disaster Kyoko Kubo (Japan)

#### Poster G

### **Response and Recovery**

- G-1 Changes in the health status and dietary habits of adults living in temporary housing during a disaster recovery period Hagiko Aoki (Japan)
- G-2 An early investigation report for nursing needs about " heavy rain at the end of August 2008" Chizu Usui (Japan)
- G-3 Disaster nursing
  Hiromi Sekiguchi (Japan)
- G-4 The international exchange at ordinary times is important in international help at the disaster. Futoshi Ohyama (Japan)

Predictive variables on demand and need to health forecasting using decision tree method G-5 Jina Oh (Korea)

### Poster H

#### **Pandemic**

Proposal about health information management of pandemic of novel influenza A (H1N1) 2009 Hiroko Nakanishi (Japan)

### Poster I

### **Preparedness**

- Survey on awareness of disaster prevention among student nurses Megumi Nagoshi (Japan)
- Action research for promoting disaster preparedness in special schools I-2 Reiko Kato (Japan)
- I-3 Role-playing by community residents in support of those needing care during a disaster and their families as part of disaster prevention and reduction Kyohei Hayashi (Japan)
- 1-4 The preparedness in Japanese disaster base hospitals: Relation of the experience of injured patient's admittance and preparedness in Japanese disaster base hospitals: Part1 Ayumi Nishigami (Japan)
- I-5 The preparedness in Japanese disaster base hospitals: The preparedness in Japanese disaster base hospitals and its evaluation: Part2 Ayumi Nishigami (Japan)
- Disaster preparedness in nursing at the health center, Japan I-6 Ayumi Nishigami (Japan)
- I-7 Development concept of disaster reduction based on the hospital nurses' flooded experiences in the United States Kazumi Adachi (Japan)
- I-8 Study of support for senior citizen at disaster in the depopulation and aging area Hiromi Kayano (Japan)

### Poster J

### **Psychosocial Issue**

- J-1 Feelings regarding care during a natural disaster among family caregivers of the homebound demented elderly
  - Keiko Matsumoto (Japan)
- Identifying the effects of nurses' stress from experiences in disaster relief nursing J-2 Rieko Nakanobu (Japan)
- J-3 Correlation between psychological stress response and stress markers in relief workers participating in a disaster relief drill Toshiko Oyama (Japan)

- J-4 Using focus group to explore nurses' experience of rescuing care for the victims of Morakot Typhoon
  Shu-Ching Chi (Taiwan)
- J-5 Nursing interventions for grieving and trauma of post west Sumatra's earthquake Meidiana Dwidiyanti (Indonesia)
- J-6 Prevalence of mental health disorder caused by flood disaster in Dki and Depok Mustikasari (Indonesia)