

The 6th International Nursing Research Conference of World Academy of Nursing Science

February 28-29, 2020 JAPAN



“ Knowledge Development in Nursing for
Better Health and Life of the People in the World :
Sharing the Local Knowledge for Universal Knowledge ”

Venue
Osaka International Convention Center

Chairperson
Noriko Katada, RN, DNSc
(Kansai Medical University, Dean, Faculty of Nursing and Graduate School of Nursing)

Host Organization
Japan Academy of Nursing Science

Programme

<https://www.c-linkage.co.jp/6wans/>

Table of Contents

Welcome Address from the 6th WANS Chairperson	2
Congress Chairperson / Organizing Committee / Abstract Reviewers	3
Congress Information.....	6
Access Map	7
Floor Plan	8
General Information	20
Social Programme	21
Guidelines for Moderators and Presenters	22
Programme at a Glance	24
Acknowledgement	26
Programme (Sessions and Oral Presentations)	28
Abstract (Sessions)	38
Programme (Poster Sessions)	58

Welcome Address from the 6th WANS Chairperson

“Knowledge Development in Nursing for Better Health and Life of the People in the World:
Sharing the Local Knowledge for Universal Knowledge”

It has been decided that the 6th International Nursing Research Conference of World Academy of Nursing Science will be held in the Osaka International Convention Center on February 28 (Fri.) to 29 (Sat.), 2020. The 1st International Nursing Research Conference of World Academy of Nursing Science was held in Kobe, Japan in 2009, and I remember researchers who gathered from all over the world. The event will mark 11 years in February next year, and it is our great pleasure to meet you all here in Osaka.



The theme of this Conference is “Knowledge Development in Nursing for Better Health and Life of the People in the World: Sharing the Local Knowledge for Universal Knowledge”. I think that knowledge is something that always comes into the world to be then continuously refined, while the knowledge of nursing is most beneficial when it is reflected in human health and living. I believe that creation of knowledge is not just academic development, but evidence-based awareness that is and will remain useful to nursing as well as to health and living of people in society.

I wish that the students making their first steps in profession, young researchers, and experts changing the society based on evidence will gather here to make sense of the wisdom of world nursing, and to share a meaningful time.

The Japanese society is aging, and such wisdom is needed to maintain safe and peaceful human living. The aged society is likely to become an issue for the rest of the world as well. In addition, Japan is located in a part of Asia exposed to numerous disasters; earthquakes, typhoons, volcano eruptions, and other calamities occur frequently in this small island country. No matter how technology is developed, I think that our uncertain times require building a society of mutual support and care.

Thus, we would like to send themes of ‘aged society’, ‘ceaseless disasters’, and ‘science of care’ as a message from Japan. We hope that member organizations of the World Academy of Nursing Science will present their achievements in research, practice, system building etc. to share with all participants. We are also seeking for projects for active information exchange among the participants. We aim at a conference that would provide various people with an opportunity to get familiar with hot-topic phenomena. We are looking forward to new knowledge to be brought by overseas participants, and hope that the conference will become an opportunity to discuss and motivate each other.

Osaka International Convention Center is located in the central part of Osaka, the city of rivers, and is accessible by walk, subway, or train. You will surely enjoy Osaka as the city of food. We are looking forward to your participation.

A handwritten signature in black ink that reads "Noriko Katada".

Noriko Katada, RN, DNSc

Chairperson, The 6th International Nursing Research Conference of World Academy of Nursing Science
Dean, Faculty of Nursing and Graduate School of Nursing, Kansai Medical University

Congress Chairperson

Noriko Katada / Kansai Medical University

Organizing Committee

Planning Committee

Chairperson:

Noriko Katada / Kansai Medical University

Members:

Mari Ikeda / Tokyo Women's Medical University	Reiko Sakashita / University of Hyogo
Misuzu F. Gregg / Kobe City College of Nursing	Miyuki Nakayama / Osaka Prefecture University
Satoko Yanagisawa / Aichi Prefectural University	Yuko Hayashi / Kansai Medical University
Yuko Yakushijin / Ehime University	Reiko Kato / Kansai Medical University
Ayumi Kono / Osaka City University	Fumiko Yasukata / Kansai Medical University
Kanami Kamata / Setsunan University	Mari Kondo / Kansai Medical University
Fumiko Michishige / Osaka Medical College	Hiroko Sakai / Kansai Medical University

Auditors:

Hiroko Minami / President, Vice Chair of Japanese Society of Disaster Nursing
Kiyoko Makimoto / Konan Women's University

Steering Committee

Secretariat

Chairperson:

Mari Kondo / Kansai Medical University

Member:

Yuki Yamashita / Kansai Medical University

Programme

Chairperson:

Reiko Kato / Kansai Medical University

Members:

Noriko Katada / Kansai Medical University	Etsuko Fujimoto / Kansai Medical University
Misuzu F. Gregg / Kobe City College of Nursing	Mari Kondo / Kansai Medical University
Kumi Suzuki / Osaka Medical College	Sanae Aoki / Kansai Medical University
Toshiko Mizuno / Kansai Medical University	

Public Relations

Chairperson:

Yuko Hayashi / Kansai Medical University

Member:

Terumi Yasuda / Kansai Medical University

Accounting

Chairperson:

Hiroko Sakai / Kansai Medical University

Peer review Committee

Members:

Mari Kondo / Kansai Medical University
Yuki Yamashita / Kansai Medical University

Lee Kumsun / Kansai Medical University
Kaori Hatanaka / Kansai Medical University

Working Committee / Kansai Medical University

Members:

Fukiko Ando
Sanae Aoki
Fumihiko Fujiwara
Izumi Funakoshi
Akemi Hara
Kaori Hatanaka
Mitsuru Hayashi
Mitsuyo Ishiura
Chisaki Kanda
Erika Kawasaki
Yuki Kawasaki
Kyoko Kinbara
Hiroko Kobayashi
Lee Kumsun
Kei Matoba
Akiko Miki
Hiromi Mori

Rie Morita
Chiyo Murauchi
Yoko Nakahara
Syoko Nakazato
Nao Nishikawa
Chisono Ohara
Yuko Ota
Kaibara Ritsuko
Natsuko Seto
Tetsuo Sugimoto
Fusako Takahashi
Yukari Take
Nami Tanimizu
Masae Ueno
Kumiko Watanabe
Daisuke Yamamoto
Sou Yayama

Abstract Reviewers

Japan

Fukiko Ando
Sanae Aoki
Azusa Arimoto
Hiroko Azechi
Hiromi Eto
Etsuko Fujimoto
Yuu Fujimoto
Fumihiko Fujiwara
Junko Fukada
Kiyoko Fukai
Akiko Funakoshi
Izumi Funakoshi
Kayuri Furuya
Misuzu F. Gregg
Akemi Hara

Hidemi Hashimoto
Kaori Hatanaka
Yoko Hatono
Junko Hattori
Keiko Hattori
Chisato Hayashi
Mituru Hayashi
Yuko Hayashi
Yoko Higami
Mika Hirata
Sachiko Hirono
Shigeko Horiuchi
Tomomi Ikeda
Rie Ikeda
Junko Imaiso

Miki Inagaki
Itsuko Ishihara
Yoko Ishikawa
Mina Ishimaru
Mitsuyo Ishiura
Saori Iwamoto
Kyoko Izumi
Ritsuko Kaibara
Sakiko Kanbara
Chisaki Kanda
Naoko Katakura
Jun Kataoka
Reiko Kato
Erika Kawasaki
Yuki Kawasaki

Kyoko Kinbara
 Mari Kinoshita
 Kazuyo Kitaoka
 Hiroko Kobayashi
 Kyoko Kobayashi
 Mari Kondo
 Kaoru Konishi
 Ayumi Kono
 Yoshiko Kudo
 Masami Kutsumi
 Kumsun Lee
 Sachiko Makabe
 Shouko Mano
 Akiko Maruyama
 Kei Matoba
 Chitose Matsuda
 Eriko Matsunaka
 Mari Matsuoka
 Akiko Miki
 Hiroko Minami
 Hiromi Mori
 Akiko Morimoto
 Rie Morita
 Rika Moriya
 Chiyo Murauchi
 Tayo Nagahata
 Yoko Nakahara
 Nobue Nakamura
 Yumiko Nakamura

Misuzu Nakamura
 Miyuki Nakayama
 Kazuteru Niinomi
 Keiko Ninomiya
 Nao Nishikawa
 Mayumi Noguchi
 Ryota Ochiai
 Ryoko Ohara
 Chisono Ohhara
 Mayumi Okanaga
 Kaori Oono
 Yuko Ota
 Akiko Sakai
 Hiroko Sakai
 Yoshiko Sasaki
 Mio Sato
 Natsuko Seto
 Shiori Shibata
 Kyoko Shida
 Kyoko Shimazawa
 Junko Sugama
 Miho Suzuki
 Etsuko Tadaka
 Rie Taguchi
 Fusako Takahashi
 Yukari Take
 Naoko Takenouchi
 Hiroko Takeshita
 Sachie Takeuchi

Sugako Tamura
 Sachiko Tanabe
 Yuka Tanaka
 Keiko Tanida
 Nami Tanimizu
 Yuri Tokunaga
 Maki Tominaga
 Michiko Tomura
 Rumi Tsukinoki
 Shingo Ueki
 Masae Ueno
 Yuko Uesugi
 Maki Umeda
 Momoe Utsumi
 Kumiko Watanabe
 Tomoe Watanabe
 Yuko Yakushijin
 Mayumi Yamaguchi
 Miyae Yamakawa
 Daisuke Yamamoto
 Aiko Yamamoto
 Yumi Yamaoka
 Yuki Yamashita
 Akemi Yamazaki
 Satoko Yanagisawa
 Fumiko Yasukata
 So Yayama
 Yae Yoshino
 Kyoko Yoshioka

Indonesia

Elsi Dwi Hapsari

Frans. S. Onggang

Ridwan Setiawan

USA

Sarah Abel
 Ha Do Byon
 Sujayalakshmi Devarayasamudram
 Rhea Faye D. Felicilda-Reynaldo

Matthew Howard
 Letha Joseph
 Young-Shin Lee
 Hyunhwa Henna Lee

Danielle Manning
 Nisha Jobin Mathews
 Bulapom Natipagon-Shah
 Angelina Nguyen

(Alphabetical order)

Congress Information

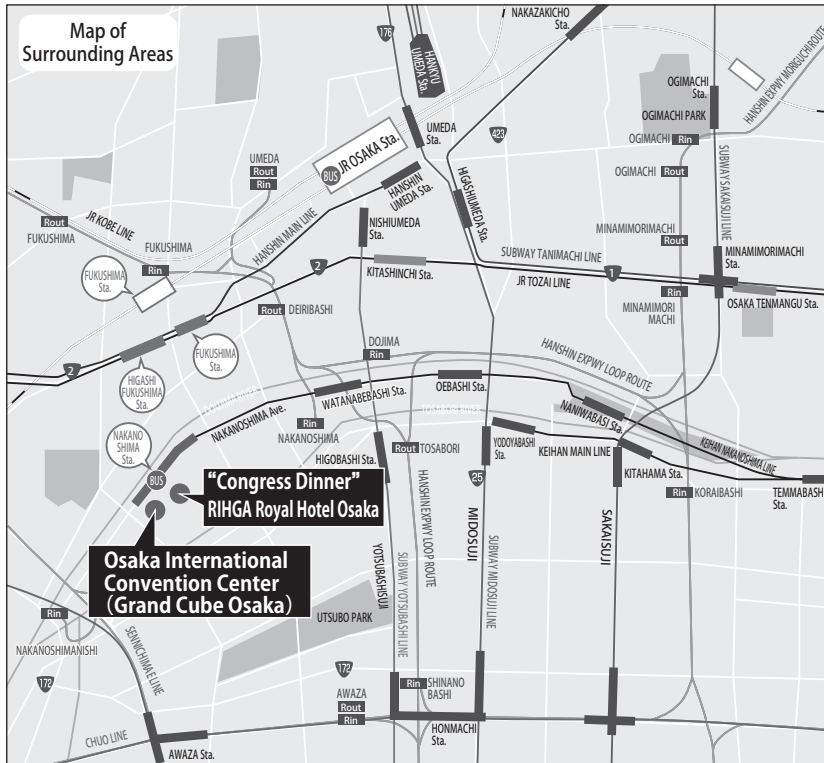
Congress Title	The 6th International Nursing Research Conference of World Academy of Nursing Science (The 6th WANS)
Date	February 28 (Fri.) - 29 (Sat.), 2020
Venue	Osaka International Convention Center 5-3-51, Nakanoshima Kita-ku, Osaka, 530-0005 Japan
Theme	Knowledge Development in Nursing for Better Health and Life of the People in the World: Sharing the Local Knowledge for Universal Knowledge
Official Language	English
Host Organization	Japan Academy of Nursing Science
Website	https://www.c-linkage.co.jp/6wans/
Scientific	Faculty of Nursing and Graduate School of Nursing, Kansai Medical University
Secretariat	2-2-2, Shinmachi, Hirakata, Osaka, 573-1004 Japan
Congress Secretariat	c/o Convention Linkage, Inc. PIAS TOWER 11F, 3-19-3 Toyosaki, Kita-ku, Osaka, 531-0072 Japan Tel: +81-6-6377-2188 Fax: +81-6-6377-2075 E-mail: 6wans@c-linkage.co.jp

Access Map

Osaka International Convention Center

5-3-51, Nakanoshima Kita-ku, Osaka 530-0005 JAPAN

TEL : +81-6-4803-5555



Nearest stations guide

■ From Shin-Osaka Station:

Get on Osaka Metro Midōsuji Line Shin-Osaka Station, and get off at Yodoyabashi Station. Walk to the Keihan Ōebashi Station and get on the train to Keihan Nakanoshima Station.

Osaka International Convention Center is next to Exit No.2 of Keihan Nakanoshima Station

■ JR Loop Line: 15-min. walk from Fukushima Station.

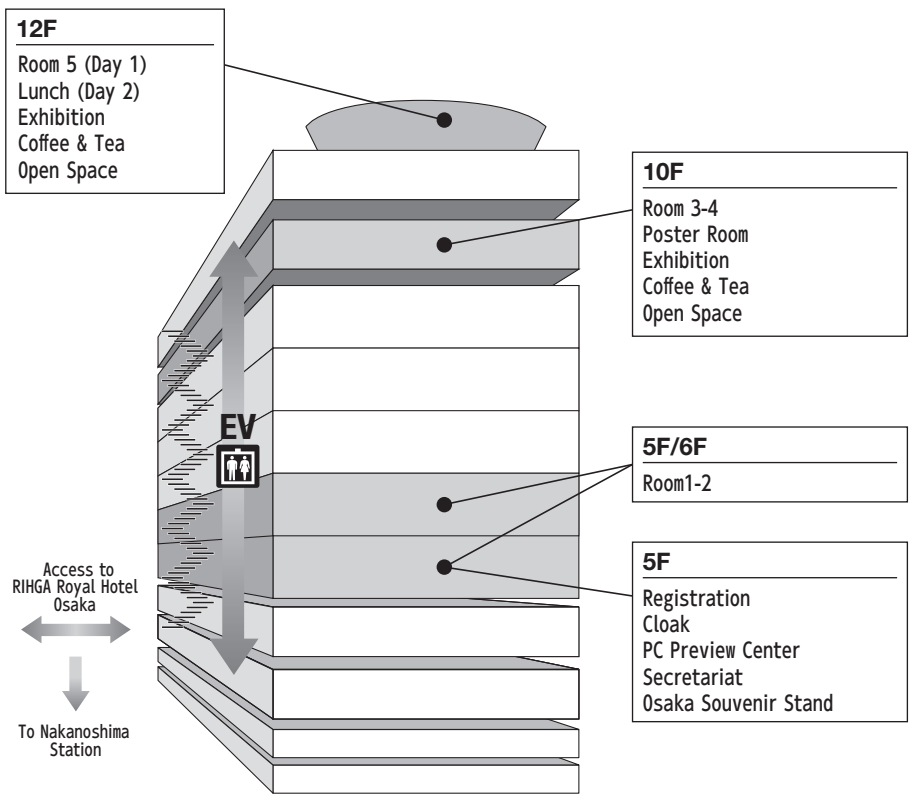
■ JR Tozai Line: 10-min. walk from Exit No.2 or No.3 of Shin-Fukushima Station.

■ Hanshin Railway: 10-min. walk from Exit No.3 of Fukushima Station.

■ Subway: 15-min. walk from Exit No.1 of the Central Line or Exit No.9 of the Sennichimae Line of Awaza Station.

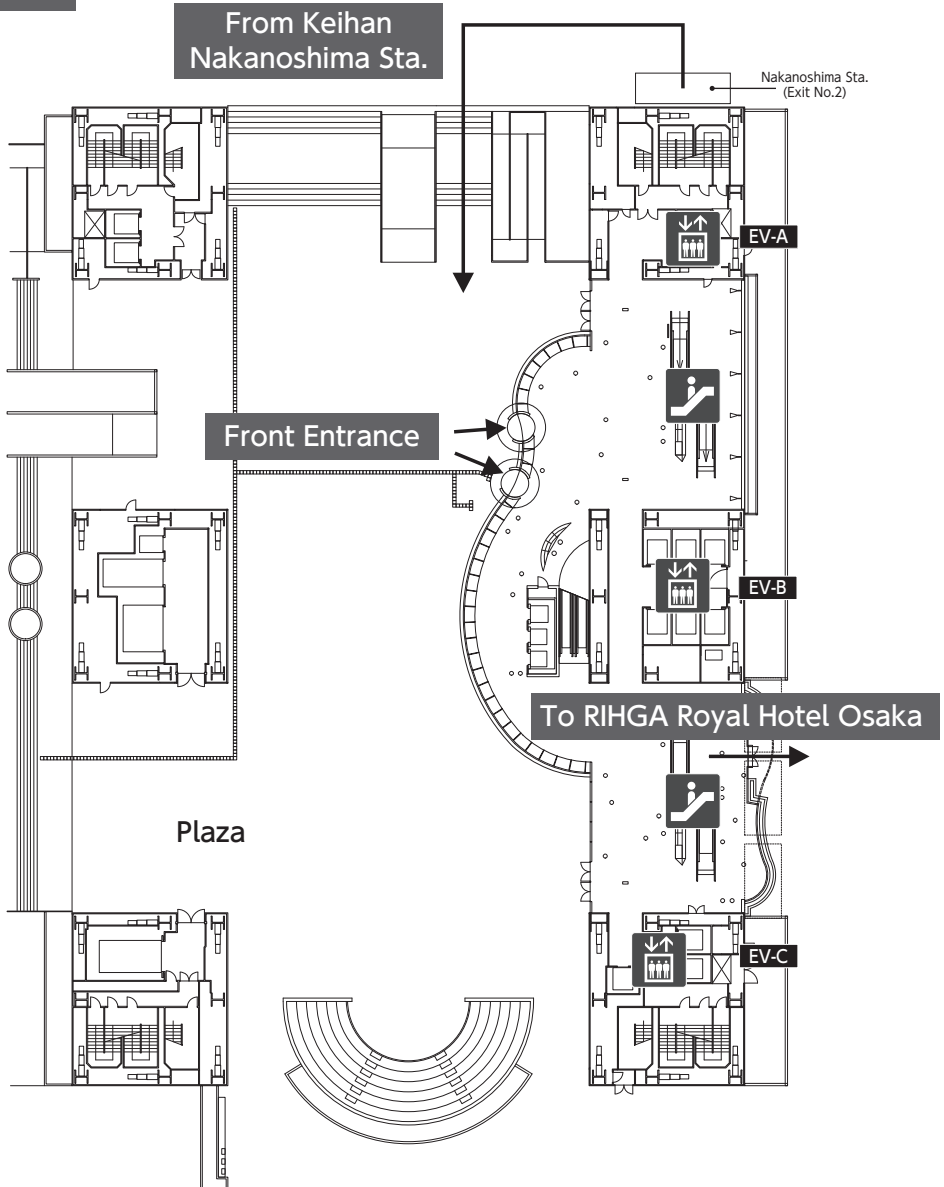
Floor Plan

Osaka International Convention Center



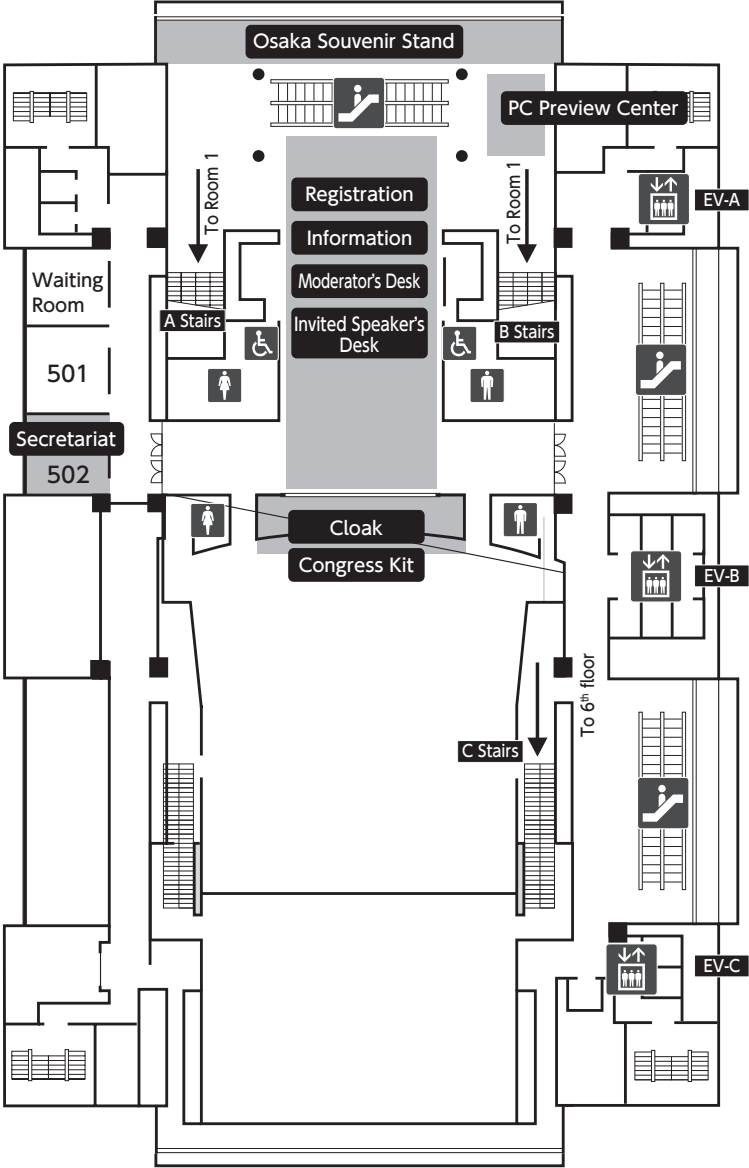
Osaka International Convention Center

1F



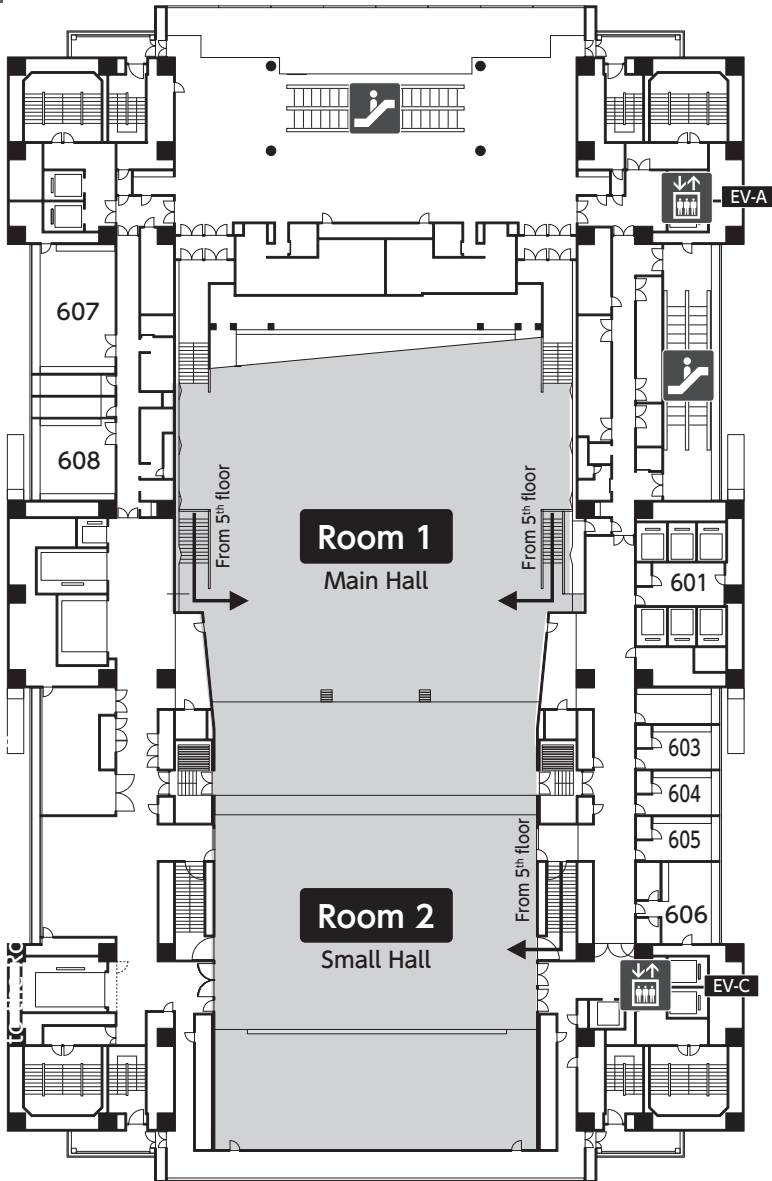
Osaka International Convention Center

5F



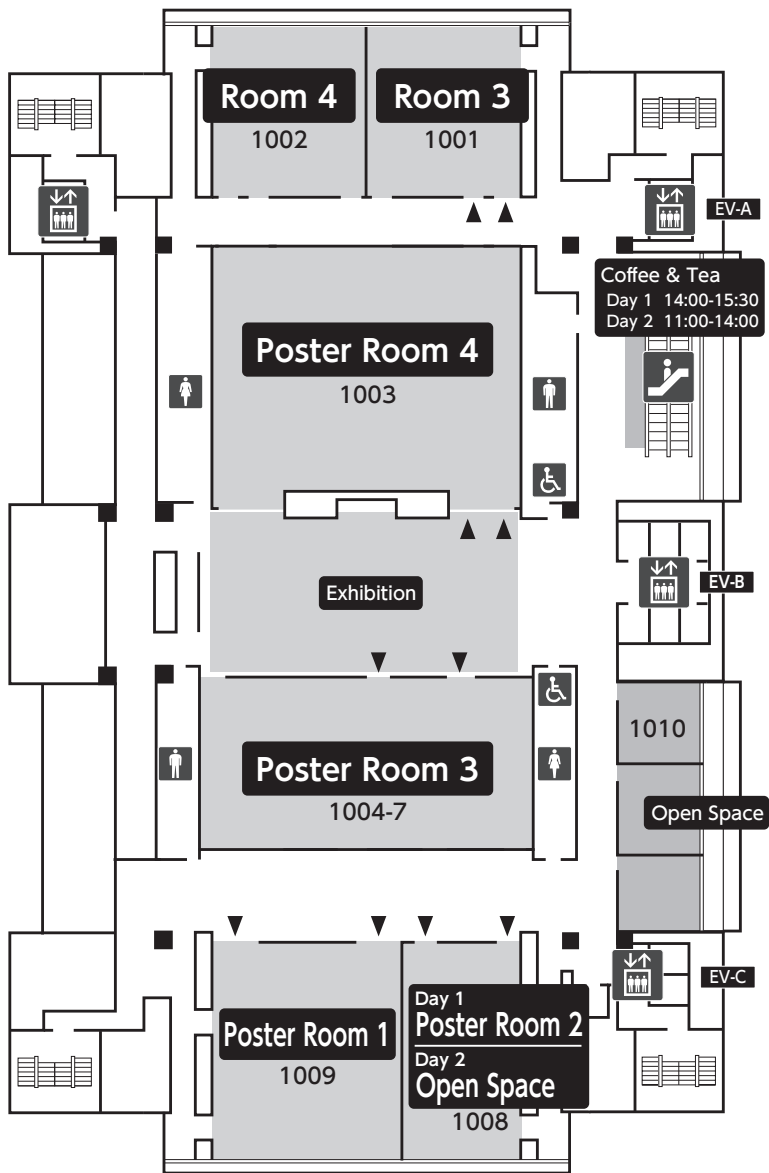
Osaka International Convention Center

6F



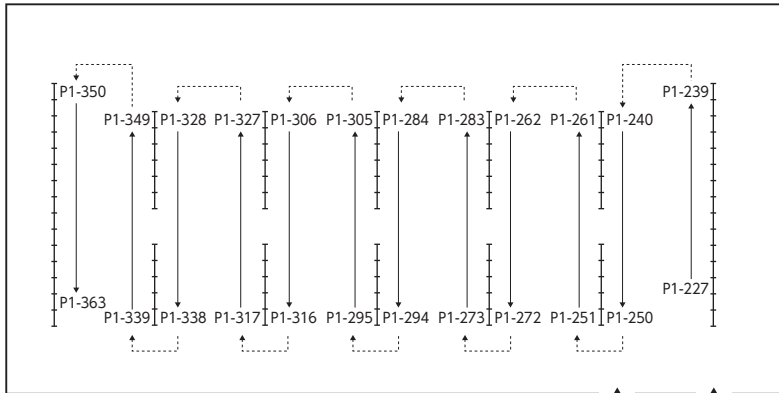
Osaka International Convention Center

10F

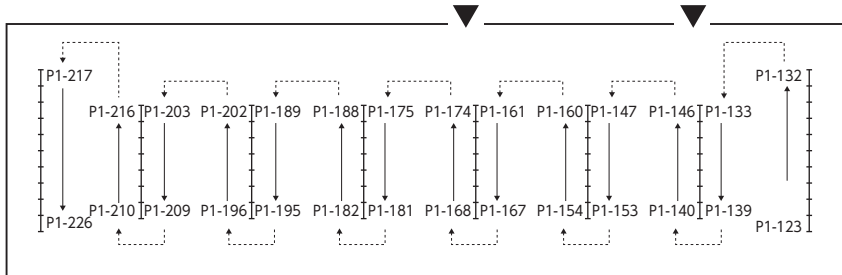


Osaka International Convention Center

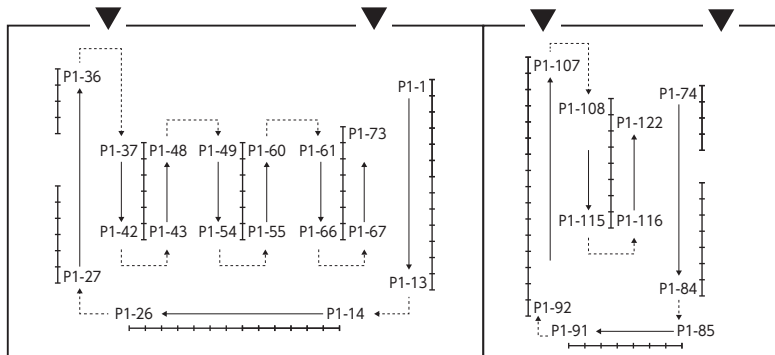
10F Poster Room Day 1



Poster Room 4(1003) P1-227~P1-363



Poster Room 3(1004-1007) P1-123~P1-226

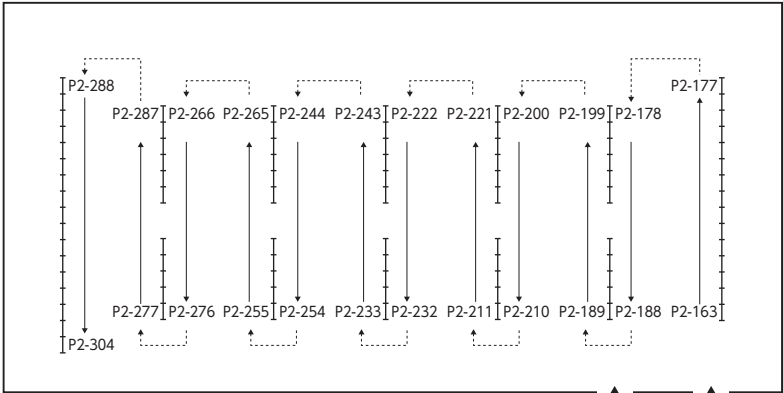


Poster Room 1(1009)
P1-1~P1-73

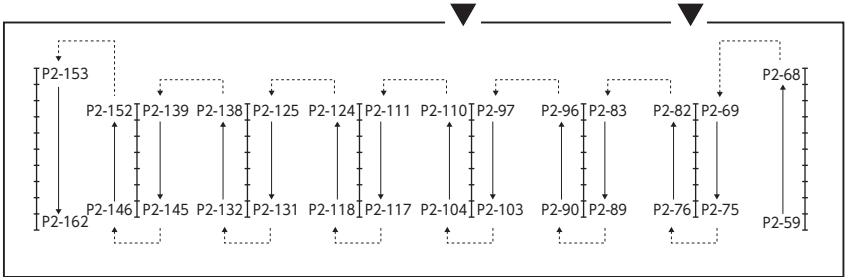
Poster Room 2(1008)
P1-74~P1-122

Osaka International Convention Center

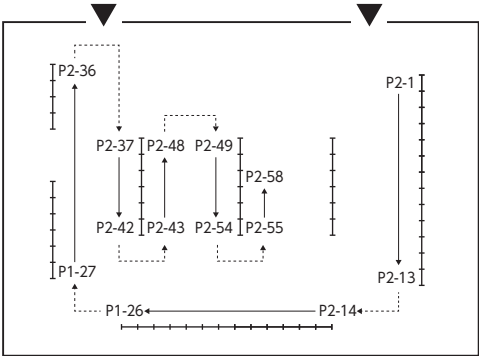
10F Poster Room Day 2



Poster Room 4(1003) P2-163~P2-304



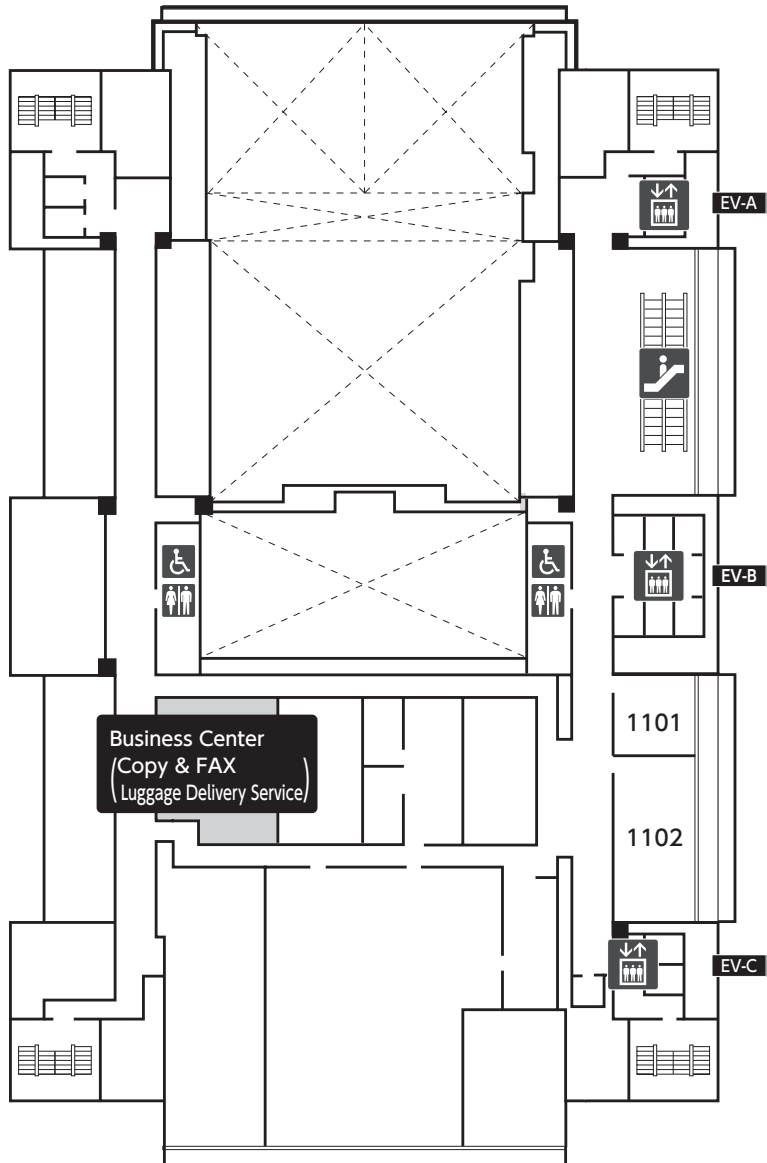
Poster Room 3(1004-1007) P2-59~P2-162



Poster Room 1(1009) P2-1~P2-58

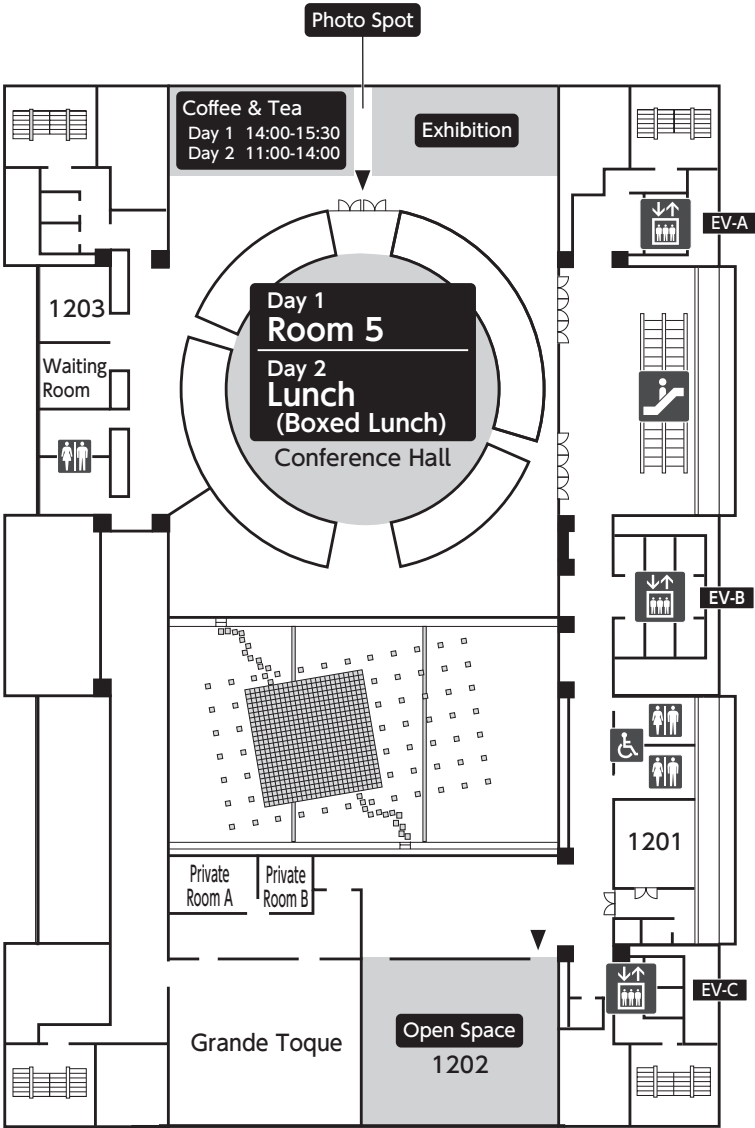
Osaka International Convention Center

11F



Osaka International Convention Center

12F

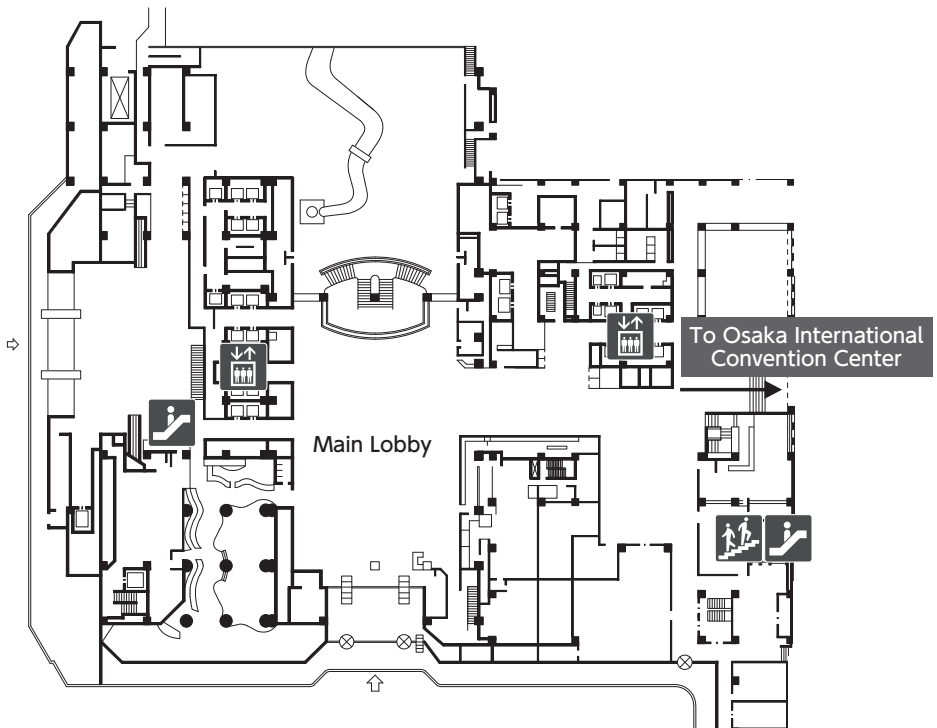


RIHGA Royal Hotel Osaka

1F

Tower Wing

West Wing

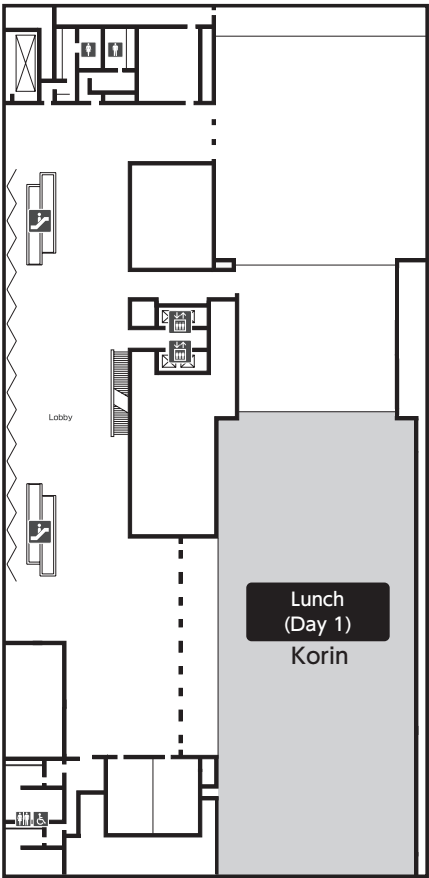


RIHGA Royal Hotel Osaka

Day 1 Lunch

3F

Tower Wing



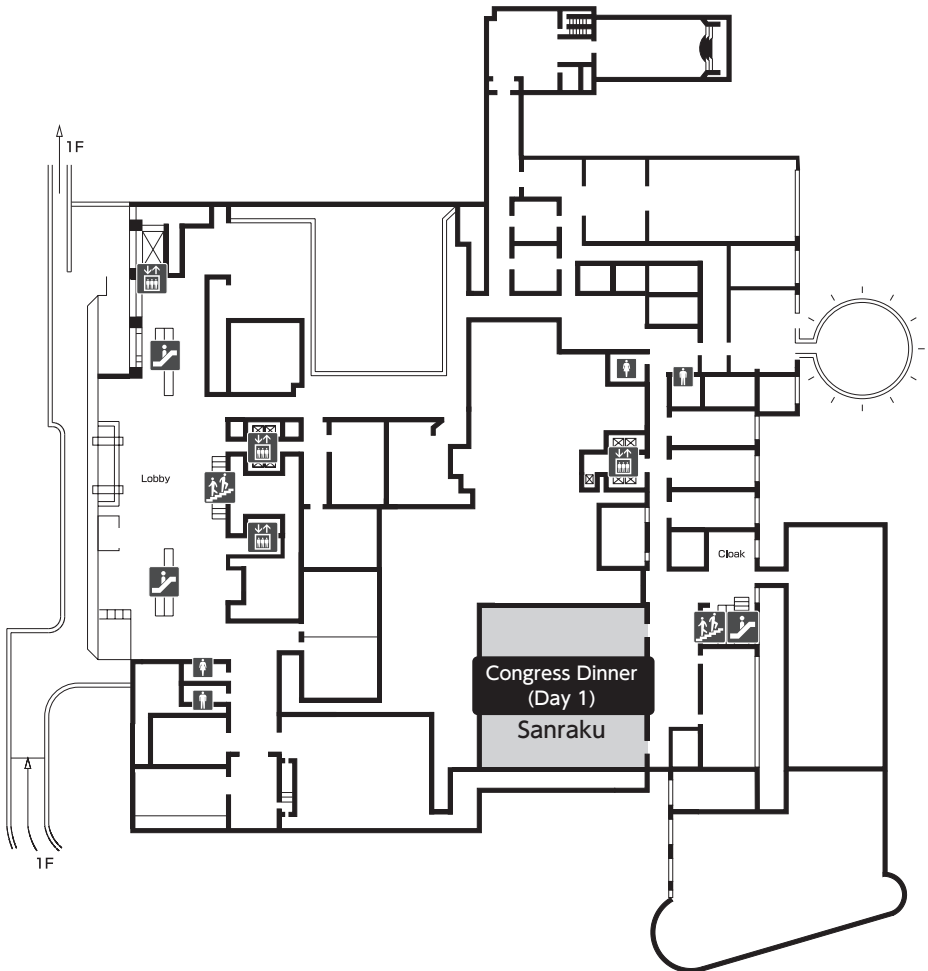
RIHGA Royal Hotel Osaka

Day 1 Congress Dinner

2F

Tower Wing

West Wing



General Information

Registration

Registration Desk

Location: 5F Foyer, Osaka International Convention Center

Opening Hours: 8:50 – 16:00, Friday, February 28, 2020
8:20 – 13:00, Saturday, February 29, 2020

Registration Fee

Registration Category	Early	Standard	Onsite
Participant	JPY 50,000	JPY 60,000	JPY 65,000
Full-time Graduate Student ※	JPY 30,000	JPY 40,000	JPY 45,000
Congress Dinner	JPY 10,000		

Please pay the registration fee in cash or credit card (VISA, MasterCard).

※ Full-time Graduate Students are required to submit a document for identification (a copy of student ID card).

The followings are included in the registration fee.

- Access to all Scientific Sessions
- Access to the Exhibition Site

Please wear the name badge all the time at the meeting venue.
For those without name badge will not allowed to enter the venue.

Cloak

Location: 5F Foyer, Osaka International Convention Center

Opening Hours: 8:50 – 17:00, Friday, February 28, 2020
8:20 – 17:00, Saturday, February 29, 2020

Please bring your luggage to 3F of RIHGA Royal Hotel Osaka when you attend the Congress Dinner on Friday.

Meals

Lunch

Lunch (buffet or boxed lunch) will be served during the conference. Please bring Lunch Tickets during the following lunchtime.

12:00 – 14:30, Friday, February 28, 2020 3F Korin, RIHGA Royal Hotel Osaka

(Last admission: 14:00)

11:00 – 14:00, Saturday, February 29, 2020 12F Conference Hall, Osaka International Convention Center

Coffee & Tea

14:00 – 15:30, Friday, February 28, 2020

10F / 12F, Osaka International Convention Center

11:00 – 14:00, Saturday, February 29, 2020

10F / 12F, Osaka International Convention Center

Congress Dinner is an optional ticketed event on Friday, February 28, 2020. Onsite registration is available.

Exhibition

Location: 5F / 10F / 12F Foyer, Osaka International Convention Center

Opening Hours: 9:00-16:00, Friday, February 28, 2020
9:00-15:00, Saturday, February 29, 2020

Photography/Recording Policy

Photographing, video recording and audio recording by the conference participants without prior permission are strictly prohibited.

Social Programme

Opening Ceremony

Date and Time: 10:00 – 10:30, Friday, February 28, 2020

Location: Room1 (5F Main Hall, Osaka International Convention Center)

Greeting

Noriko Katada, RN, DNSc

Chairperson of the 6th WANS

Kansai Medical University

Hiroimi Sanada, PhD, RN

Chairperson of the Board of Directors, Japan Academy of Nursing Science

Video message

Elizabeth Iro

WHO Chief Nursing Officer

Gagaku will be performed.

Congress Dinner

Date and Time: 17:30-19:30, Friday, February 28, 2020

Location: 2F Sanraku, RIHGA Royal Hotel Osaka

- No alcohol

- Vegetarian meals served

Greeting

Koichi Tomoda

Kansai Medical University President

Gagaku will be performed.

Closing Ceremony & Award Announcement

Date and Time: 15:50 – 16:20, Saturday, February 29, 2020

Location: Room1 (5F Main Hall, Osaka International Convention Center)

Excellent Poster Awards are presented for outstanding posters.

*Poster presenters who applied to “Poster Award” must attend to the Closing Ceremony.

Reasons for selecting *Gagaku*

Over the years that the capital was located in Nara, a diverse set of cultural practices, including *Gagaku*, crossed the waters and arrived in Japan. It is said that the port of arrival for this music and culture was the current port of Nanba in Osaka. It is our hope that many of you will be able to reflect on the knowledge and skills of nursing care as you listen to the sounds of *Gagaku* (ancient Japanese court music), which has been carefully passed down by those from ancient times, at the opening ceremony of the international conference held in Osaka. The *sho* (free-reed instrument) will be played by Mr. Tetsuji Hayashi and the 17-stringed *soh* (*koto*) will be played by Mr. Keita Orimoto, both actively engaged in a group called “Toraro-kai”.

Performers

Hosho (Japanese free reed musical instrument)

Tetsuji Hayashi

A graduate of Osaka University of Arts, Mr. Hayashi has continued to train traditional *Gagaku* (ancient Japanese court music) as a member of Ono *Gagaku-Kai*. He leads the group “Toraro-kai,” a quartet of musicians who play the hosho (Japanese free reed musical instrument), hichiriki (small double-reed wind instrument), ryuteki (dragon flute) and 17-stringed koto, and is actively engaged with the Silk Road musicians that form the origins of *Gagaku*.



17-stringed Koto
Keita Orimoto

Mr. Orimoto has played the shakuhachi, koto, 17-stringed koto, 20-stringed koto, and shamisen in numerous performances in both Japan and overseas. He placed first at the Tozanryu Shakuhachi Osaka Competition in 1997.

Guidelines for Moderators and Presenters

For Moderators

- Please register and receive your name badge at registration desk.
- Please be sure to check in the Reception Desk for Moderators (5F Foyer) 60 minutes before and be seated at Next Moderator's Seat in the front row of the session room 15 minutes before the start of your session.
- Please start the session at the appointed time.

For Oral Presenters

Presentation Time

- Invited Lectures: as informed in advance
- Oral Presentations: 10-min presentation + 5-min discussion

PC Preview/Presentation Date

- The PCs provided will be equipped with the followings:
 - OS: Windows 10
 - Application: Windows PowerPoint 2010/2013/2016
- Please bring your own PC if you prepare the presentation data on Macintosh.
- Please check your presentation data at PC Preview Center 30 minutes prior to the start of your session.

[PC Preview Center]

Location: Foyer 5F, Osaka International Convention Center

Opening Hours: 8:50 - 16:00, Friday, February 28, 2020
8:20 - 13:00, Saturday, February 29, 2020

[For Presenters using Removable Media]

- Presentation data must be in Windows PowerPoint and can only be accepted on CD-R, DVD-R or USB flash memory (CD-RW or DVD-RW cannot be accepted).
- The title of your presentation file should be "your presentation code + your name".
e.g.: O-1_XXXX.ppt or O-1_XXXX.pptx
- OS-standard fonts are recommended such as;
Arial, Arial Black, Arial Narrow, Century, Century Gothic, Courier, Courier New, Georgia, Times New Roman
- To avoid the possible spread of computer viruses, always scan your presentation files beforehand with updated anti-virus software.
- Please note that you cannot use PowerPoint's Presenter View function.
If you need manuscripts for your presentation, please print them out in advance and bring them.
- Any copies of your presentation data which the Secretariat has received will be deleted after the conference.

[For Presenters using Your Own PC]

- Please bring your own PC if you prepare the presentation data on Macintosh.
- Please bring backup data in case of unexpected accidents on CD-R, DVD-R or USB flash memory.
- D-sub15-pin connector or HDMI is needed to connect to the projector. If your PC doesn't provide D-sub15-pin or HDMI, please bring your own adapter for your PC as well as power cables.
*Any other connectors such as Mini DisplayPort cannot be accepted.
- Please disable screensaver, power-saving feature, password or hot corner on your PC.
- Please note that you cannot use PowerPoint's Presenter View function.
If you need manuscripts for your presentation, please print them out in advance and bring them.

Disclosure of Conflict of Interest (COI)

- COI disclosure is required at both Oral presentation and Poster.
- Please report any conflict of interest (COI) in your presentation date.

For Poster Presenters

Poster Sessions

Poster presenters are requested to be available for questions in front of their posters during the poster sessions.

Participants will be free to view the posters and to discuss with presenters during the designated time (Free discussion style) as follows:

Poster Session 1	12:00 - 12:30, Friday, February 28, 2020	odd numbered posters (P-1-1, P1-3,)
Poster Session 2	13:30 - 14:00, Friday, February 28, 2020	even numbered posters (P1-2, P1-4,)
Poster Session 3	11:00 - 11:30, Saturday, February 29, 2020	odd numbered posters (P2-1, P2-3,)
Poster Session 4	12:30 - 13:00, Saturday, February 29, 2020	even numbered posters (P2-2, P2-4,)

*Poster presenters who applied to “Poster Award” must attend to the Closing Ceremony on Saturday.

Putting on & Removal of Poster

Poster Session 1 & 2	Putting on: 9:00 - 11:00, Friday, February 28, 2020
	Removal: 16:00 - 17:00, Friday, February 28, 2020
Poster Session 3 & 4	Putting on: 8:45 - 10:00, Saturday, February 29, 2020
	Removal: 14:30 - 15:30, Saturday, February 29, 2020

Posters left after removal hours will be disposed by the Secretariat.

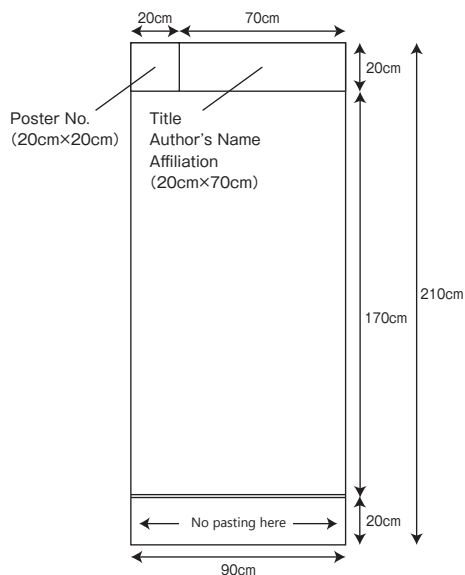
Please do not send posters to the Secretariat before the conference. The Secretariat cannot be responsible for any loss or mishandling.

Poster Details

- Poster mounting area is H 170cm × W 90cm.
- Please prepare a slip with title, name(s) of author(s), and affiliation(s) with the size of H 20cm×W 70cm.
- Poster number (20cm × 20cm) will be prepared by the Secretariat.
- Pins will be provided along with a panel.

Disclosure of Conflict of Interest (COI)

- COI disclosure is required at both Oral presentation and Poster.
- Please report any conflict of interest (COI) in your presentation date.



Programme at a Glance

[Day 1] Friday, February 28, 2020

Osaka International Convention Center									
	Room 1	Room 2	Room 3	Room 4	Room 5	Poster Room			
	5F Main Hall	5F Small Hall	10F 1001	10F 1002	12F Conference Hall	10F 1003	10F 1004-7	10F 1008	10F 1009
8:00									
9:00						9:00-11:00 Poster Set-up			
10:00	10:00-10:30 Opening Ceremony								
	10:30-11:00 Presidential Speech								
11:00	11:00-11:50 Keynote Speech 1 Speaker: Afaf Ibrahim Meleis					11:00-12:00 Poster Exhibition			
12:00	12:00-13:30 Next-generation knowledge development approach through team science		12:00-12:45 Innovations in Nursing Education 1	12:00-12:45 Research Methodology		12:00-12:30 Poster Session 1 (Odd numbers)			
					12:20-13:20 e-learning in Nursing Education: Trends and opportunities(e-NET)	12:30-13:30 Poster Exhibition			
13:00			12:50-13:35 Innovations in Nursing Education 2	12:50-14:05 Health Emergency / Disaster Nursing		13:30-14:00 Poster Session 2 (Even numbers)			
		13:30-14:30 Gerontological nursing in super-aging society encouraging respect for decision-making and supporting personal autonomy	13:40-13:55 Safety Management / Quality Improvement 1			14:00-16:00 Poster Exhibition			
14:00	13:40-14:40 Creation of Care Science: Towards a Person-Centered Society		14:15-15:30 Safety Management / Quality Improvement 2	14:10-14:55 Health Promotion / Disease Prevention 1	14:00-15:00 Information Exchange: Doctoral Student Session Exchange meeting of graduate students: Sharing information about various research field and collaboration in doctoral nursing research				
15:00	14:50-15:50 Technology and Knowledge Development			15:00-15:45 Health Promotion / Disease Prevention 2					
16:00						16:00-17:00 Poster Removal			
17:00									
18:00	17:30-19:30 Congress Dinner 2F Sanraku, RIHGA Royal Hotel Osaka								

Programme at a Glance

[Day 2] Saturday, February 29, 2020

Osaka International Convention Center									
	Room 1	Room 2	Room 3	Room 4	Poster Room				
	5F Main Hall	5F Small Hall	10F 1001	10F 1002	10F 1003	10F 1004-7	10F 1008	10F 1009	
8:00									
9:00					8:45-10:00 Poster Set-up				
10:00	9:30-10:30 Keynote Speech 2 Speaker: Tassana Boontong				10:00-11:00 Poster Exhibition				
11:00	10:45-11:45 How Sigma Supports Scholarship and Research	10:45-11:45 Survey on the educational environment of the nursing education in Japan for the quality improvement --Interim report-- by the survey committee of the Japan Academy of Nursing Education (JANE)	11:00-11:45 Interprofessional Collaborations	11:00-12:00 Information Exchange Participatory approach in "a training program for enhancing nurses' capability of responding multicultural situations"	11:00-11:30 Poster Session 3 (Odd numbers)	11:30-12:30 Poster Exhibition			
12:00			11:50-12:50 Innovations in Practice 1	12:10-13:10 Information Exchange Effective Uses and Challenges on Simulation based Nursing Education utilizing INACSL Standards of Best Practice: Simulation	12:30-13:00 Poster Session 4 (Even numbers)				
13:00	13:00-14:30 Strategy for Disaster Nursing Research to Address Sendai Framework for Disaster Risk Reduction 2015-2030		13:00-14:15 Innovations in Practice 2		13:00-14:30 Poster Exhibition				
14:00			14:20-15:20 Diversity and Health Management		14:30-15:30 Poster Removal				
15:00	14:40-15:40 Nursing strategy of the community-based integrated care system in super-ageing society								
16:00	15:50-16:20 Closing Ceremony								
17:00									
18:00									

Acknowledgement

The 6th WANS is grateful for the support of the following companies and organizations;

Japan Academy of Nursing Science

jewelry's Angel

Kumanomi Publisher Inc.

Merci Co, Ltd

Nihon-Mic Co., Ltd

Rubellus UENO

Shinryo Bunko Co., Inc.

SUMISHO MONTBLANC CO., LTD

TOKYO ACADEMY

Toyo Feather Industry, co., ltd.

Uga & Co.

VIP GLOBAL CO., LTD.

Wolters Kluwer

Osaka Convention & Tourism Bureau

Osaka International Convention Center

Gifu University of Health Sciences

Health Science University

Kansai Medical University

KONAN WOMEN'S UNIVERSITY

SETSUNAN UNIVERSITY

As of January 20, 2020

Programme

Sessions and Oral Presentations

Scientific Programme

Friday, February 28, 2020

PS	Presidential Speech
10:30 – 11:00	Room 1 (5F Main Hall)
Development of Nursing Scholarship in Japan	
<i>Moderator: Yuko Hayashi, Graduate School of Nursing, Kansai Medical University, Japan</i>	

- PS Development of Nursing Scholarship in Japan**
Noriko Katada, Faculty of Nursing, Kansai Medical University, Japan

KS-1	Keynote Speech
11:00 – 11:50	Room 1 (5F Main Hall)
Valued and Enabled Nurses: A Gendered Vision for 2030	
<i>Moderator: Reiko Sakashita, College of Nursing Art and Science, University of Hyogo, Japan</i>	

- KS-1 Valued and Enabled Nurses: A Gendered Vision for 2030**
Afaf Ibrahim Meleis, Dean Emerita and Professor of Nursing and Sociology, University of Pennsylvania, United States of America

SKD-1	Session for Knowledge Development and Practice by WANS members organization
12:00 – 13:30	Room 1 (5F Main Hall)
Next-generation knowledge development approach through team science	
<i>Young Scientists Committee, Japan Academy of Nursing Science</i>	
<i>Moderator: Mari Ikeda, School of Nursing, Tokyo Women's Medical University, Japan</i>	

- SKD-1 Next-generation knowledge development approach through team science**
Hiromi Sanada, Department of Gerontological Nursing/Wound Care Management, The University of Tokyo, Graduate School of Medicine, Japan

MJ-2	Message from Japan
13:40 – 14:40	Room 1 (5F Main Hall)
Creation of Care Science: Towards a Person-Centered Society	
<i>Science Council of Japan</i>	
<i>Moderator: Kyoko Kobayashi, Child Health Nursing, Graduate School of Nursing Sciences, St. Luke's International University, Japan</i>	

- MJ-2 Creation of Care Science: Towards a Person-Centered Society**
Hiroko Komatsu, Faculty of Nursing and Medical Care, Keio University, Japan

Scientific Programme**Friday, February 28, 2020****SKD-3 Session for Knowledge Development and Practice by WANS members organization****14:50 – 15:50****Room 1 (5F Main Hall)****Technology and Knowledge Development***Asian American Pacific Islander Nurses Association**Moderator: Masako Kanai-Pak, College of Nursing, Kanto Gakuin University, Japan***SKD-3 Technology and Knowledge Development***Eun-Ok Im, School of Nursing, Emory University, United States of America***MJ-1 Message from Japan****13:30 – 14:30****Room 2 (5F Small Hall)****Gerontological nursing in super-aging society encouraging respect for decision-making and supporting personal autonomy***Department of Evidence-Based Clinical Nursing, Division of Health Sciences, Graduate School of Medicine, Osaka University/Asakayama General Hospital**Moderator: Kiyoko Makimoto, Nursing, Konan Women's University, Japan***MJ-1 Gerontological nursing in super-aging society encouraging respect for decision-making and supporting personal autonomy***Miyae Yamakawa, Division of Health Sciences, Osaka University, Japan***SKD-2 Session for Knowledge Development and Practice by WANS members organization****12:20 – 13:20****Room 5 (12F Conference Hall)****e-learning in Nursing Education: Trends and opportunities (e-NET)***Alice Lee Centre for Nursing Studies, National University of Singapore**Moderator: Satoko Yanagisawa, School of Nursing and Health, Aichi Prefectural University, Japan***SKD-2 e-learning in Nursing Education: Trends and opportunities (e-NET)***Shafaly Shorey, Alice Lee Centre for Nursing Studies, National University of Singapore, Singapore***IE Information Exchange: Doctoral Student Session****14:00 – 15:00****Room 5 (12F Conference Hall)****Exchange meeting of graduate students: Sharing information about various research field and collaboration in doctoral nursing research***Kansai Medical University graduate school of nursing University of Kochi graduate school of nursing, Disaster Nursing Global Leader Degree Program***IE Exchange meeting of graduate students: Sharing information about various research field and collaboration in doctoral nursing research***Chikoto Suzuki, Doctoral program in Nursing, Kansai Medical University graduate school of nursing, Japan*

Scientific Programme

Friday, February 28, 2020

O	Oral Presentation
12:00 – 12:45	Room 3 (10F 1001)
Innovations in Nursing Education 1	
<i>Moderator: Lee Kumsun, Faculty of Nursing, Kansai Medical University, Japan</i>	

- O-1 Predictive Model for Students' Nursing Competency in Clinical Practicum: A Structural Equation Modeling Approach**
Shiah-Lian Chen, Nursing, National Taichung University of Science and Technology, Taiwan
- O-2 Flipped classroom combined mobile technology to improve calculating total body surface area and fluid resuscitation recovery skill of nursing staffs who receiving cross-training in a burn care units**
HsiangChun Chen, Department of Nursing, Taichung Veterans General Hospital, Taichung, Taiwan
- O-3 Nursing students' motivation and needs for studying English in a university in Japan**
Mayuka Isoda, Nursing Department, National Center for Global Health and Medicine, Japan

O	Oral Presentation
12:50 – 13:35	Room 3 (10F 1001)
Innovations in Nursing Education 2	
<i>Moderator: Junko Honda, College of Nursing Art & Science, University of Hyogo, Japan</i>	

- O-4 Senior nurses' perspectives of newly graduated nurses' proactive behavior in Japanese hospitals**
Misuzu F. Gregg, Nursing, Kobe City College of Nursing, Japan
- O-5 The relationships among nursing students' oral health knowledge, interest, self-care, and clinical practice experiences: Comparison with three-year study results**
Yumi Kuwamura, Department of Nursing, Tokushima University Graduate School of Biomedical Sciences, Japan
- O-6 Analysis of the Factors Predictor Influence the Achievement Nursing Licensure Examination in Indonesia**
Moh Afandi, School of Nursing, Universitas Muhammadiyah Yogyakarta, Indonesia

O	Oral Presentation
13:40 – 13:55	Room 3 (10F 1001)
Safety Management / Quality Improvement 1	
<i>Moderator: Hiroko Sakai, Faculty of Nursing/ Graduate School of Nursing, Kansai Medical University, Japan</i>	

- O-7 withdrawn**
- O-8 The effect of safety needles on prevention of needlestick injury in Taiwan**
Yu-Shan Ou, School of nursing, College of Medicine, National Taiwan University, Taiwan
- O-9 withdrawn**

Scientific Programme

Friday, February 28, 2020

O	Oral Presentation
14:15 – 15:30	Room 3 (10F 1001)
Safety Management / Quality Improvement 2	
<i>Moderator: Ariko Noji, Graduate School of Nursing, Chiba University, Japan</i>	

- O-10 The Current Situation of Nursing in Terminal Care and Death Conferences using Nursing Self-Assessment Sheet**
Yuko Harding, Department of Nursing, MS program in Nursing, St.Mary's College, Japan
- O-11 Construction of crisis management practice program in first aid treatment of nursing teacher**
Meguru Minami, Faculty of Nursing at Matsuyama, University of Human Environment, Japan
- O-12 Quality and use of measurements for antenatal care in Vientiane Capital, Lao PDR: preliminary findings from the provider side**
Michiyo Higuchi, School of Nursing, Nagoya City University, Japan
- O-13 Nurses' Perceptions About Disaster Risk Management in Indonesia**
Achir Yani Syuhaimie Hamid, Mental Health-Psychiatric Nursing, Faculty of Nursing, Universitas Indonesia, Indonesia
- O-14 Development of Nursing Activity Based Costing Mira (N-ABC Mira) System**
Mira Asmirajanti Abdul Sjukur, Nursing, Universitas Indonesia, Indonesia

O	Oral Presentation
12:00 – 12:45	Room 4 (10F 1002)
Research Methodology	
<i>Moderator: Nahoko Harada, Psychiatric and Mental Health Nursing, University of Miyazaki, Japan</i>	

- O-15 withdrawn**
- O-16 The Ferrans and Powers Quality of Life Index: Adaptation and Validation Study of the Indonesian Version**
Umami Pratiwi Rimayanti, Nursing Science, University of Tsukuba, Japan
- O-17 The process of creating questionnaires on foot care with validity and reliability for main survey**
Kashiko Fujii, Nursing, Human Environment University, Japan

O	Oral Presentation
12:50 – 14:05	Room 4 (10F 1002)
Health Emergency / Disaster Nursing	
<i>Moderator: Aiko Yamamoto, Faculty of Nursing, Shitennoji University, Japan</i>	

- O-18 Contextualizing Nursing Disasters Beyond Whiteness**
Barbra Mann Wall, Nursing, University of Virginia, United States of America

Scientific Programme

Friday, February 28, 2020

- O-19 Ethical issues encountered by municipal public health nurses during natural disasters: a qualitative analysis based on individual descriptions**
Seiko Iwase, Doctoral course, Chiba University Graduate School of Nursing, Japan
- O-20 Relationships of demographic factors and social capital with mental health and life satisfaction in refugees and internally displaced people in Iraq**
Takako Ito, School of Nursing, Sanyo Gakuen University, Japan
- O-21 Applying the global standards into practice: Focusing on shelter environment**
Nahoko Harada, Department of Psychiatric and Mental Health, School of Nursing, University of Miyazaki, Japan
- O-22 The Integration of Sendai Framework for Disaster Risk Reduction into the Revision of Taiwan Disaster Nursing Framework**
Fu-Chih Lai, College of Nursing/Taipei Medical University, Associate Professor, Taiwan

O	Oral Presentation
14:10 – 14:55	Room 4 (10F 1002)
Health Promotion / Disease Prevention 1	
<i>Moderator: Mariko Koyama, Nursing, Japanese Red Cross Hiroshima College of Nursing, Japan</i>	

- O-23 Barriers to uptake of modern family planning methods among female youth of Temeke District in Dar Es Salaam, Tanzania: A qualitative study**
Stella Emmanuel Mushy, School of Nursing, Community Health Nursing Department, Muhimbili University of Health and Allied Sciences, Tanzania
- O-24 Risk behavior and Self-esteem among Adolescents of Urban High Schools in Nepal**
Ratna Shila Banstola, Department of Nursing Science, Graduate School of Health and Welfare Science, Okayama Prefectural University, Japan
- O-25 Effectiveness of an intervention program to support benefit finding in people with chronic mental illnesses in Japan: a randomized controlled trial**
Rie Chiba, Department of Nursing, Graduate School of Health Sciences, Kobe University, Japan

O	Oral Presentation
15:00 – 15:45	Room 4 (10F 1002)
Health Promotion / Disease Prevention 2	
<i>Moderator: Hatsumi Taniguchi, Nursing Sciences/ Health Sciences, Kyushu University, Japan</i>	

- O-26 Identification of caregiving activities and factors of depression among family caregivers of stroke patients**
Wahyuni Fauziah, Gerontological Rehabilitation Nursing Department, Division of Health Sciences, Graduate School of Medical Science, Kanazawa University, Japan
- O-27 Time from roll-over completion to return to sleep in frequently occurring roll-overs during sleep**
Fumiko Furukawa, Graduate School of Health Sciences (Nursing), Kagawa Prefectural University of Health Sciences, Japan
- O-28 A belly band with tiny beads reduces menstrual pain: A preliminary study**
Kiyoko Fukai, Department of Nursing, The Jikei University, Japan

Scientific Programme

Saturday, February 29, 2020

KS-2	Keynote Speech
09:30 – 10:30	Room 1 (5F Main Hall)
Leadership for Nursing Development : My Personal Work Experience	
<i>Moderator: Hiroko Minami, President, Vice Chair of Japanese Society of Disaster Nursing, Japan</i> <i>Sponsored by Kansai Medical University</i>	

- KS-2 Leadership for Nursing Development : My Personal Work Experience**
Tassana Boontong, Thailand Nursing and Midwifery Council, Thailand

SKD-4	Session for Knowledge Development and Practice by WANS members organization
10:45 – 11:45	Room 1 (5F Main Hall)
How Sigma Supports Scholarship and Research	
<i>Sigma Theta tau International Honor Society of Nursing</i> <i>Moderator: Misuzu F. Gregg, Kobe City College of Nursing, Japan</i>	

- SKD-4 How Sigma Supports Scholarship and Research**
Elizabeth Madigan, Sigma Theta Tau International Honor Society of Nursing, United States of America

SY-1	Symposium
13:00 – 14:30	Room 1 (5F Main Hall)
Strategy for Disaster Nursing Research to Address Sendai Framework for Disaster Risk Reduction 2015-2030	
<i>Japan Society of Disaster Nursing & Health Emergency and Disaster Nursing</i> <i>Moderators: Hiroko Minami, President, Vice Chair of Japanese Society of Disaster Nursing, Japan</i> <i>Reiko Sakashita, College of Nursing Art and Science, University of Hyogo, Japan</i>	

- SY-1 Challenges of research to address Sendai Framework**
Ogcheol Lee, The Chairperson of the World Society of Disaster Nursing, Republic of Korea
- SY-2 Nursing Challenges in Taiwan**
Fu-Chih Lai, Associate Professor, College of Nursing, Taipei Medical University, Taiwan
- SY-3 Nursing Challenges in Japan**
Aiko Yamamoto, The Head of International Committee, Japanese Society of Disaster Nursing, Japan
- SY-4 Cutting Edge of Disaster Nursing Research**
Barbra Mann Wall, Editor-in-Chief, Health Emergency & Disaster Nursing, United States of America

Scientific Programme

Saturday, February 29, 2020

SKD-6	Session for Knowledge Development and Practice by WANS members organization
14:40 – 15:40	Room 1 (5F Main Hall)
Nursing strategy of the community-based integrated care system in a super-aging society	
<i>Japan Academy of Community Health Nursing</i>	
<i>Moderator: Satoko Yanagisawa, School of Nursing and Health, Aichi Prefectural University, Japan</i>	

- SKD-6 Nursing strategy of the community-based integrated care system in a super-aging society**
Ayumi Kono, School of Nursing, Dept. of Home Health Nursing, Osaka City University, Japan

SKD-5	Session for Knowledge Development and Practice by WANS members organization
10:45 – 11:45	Room 2 (5F Small Hall)
Survey on the educational environment of the nursing education in Japan for the quality improvement --Interim report--by the survey committee of the Japan Academy of Nursing Education (JANE)	
<i>Japan Academy of Nursing Education</i>	
<i>Moderator: Misuzu Nakamura, School of Nursing, The JIKEI University, Japan</i>	

- SKD-5 Survey on the educational environment of the nursing education in Japan for the quality improvement --Interim report--by the survey committee of the Japan Academy of Nursing Education (JANE)**
Natsumi Morita, Faculty of Nursing, Tokyo University of Information Technology, Japan

CIE-1	Information Exchange
11:00 – 12:00	Room 4 (10F 1002)
Participatory approach in "a training program for enhancing nurses' capability of responding multicultural situations"	

- CIE-1 Participatory approach in "a training program for enhancing nurses' capability of responding multicultural situations"**
Ariko Noji, Graduate School of Nursing, Chiba University, Japan

CIE-2	Information Exchange
12:10 – 13:10	Room 4 (10F 1002)
Effective Uses and Challenges on Simulation based Nursing Education utilizing INACSL Standards of Best Practice: Simulation	

- CIE-2 Effective Uses and Challenges on Simulation based Nursing Education utilizing INACSL Standards of Best Practice: Simulation**
Yumi Iwamoto, Graduate School of Nursing, HBG University, Japan

Scientific Programme

Saturday, February 29, 2020

O	Oral Presentation
11:00 – 11:45	Room 3 (10F 1001)
Interprofessional Collaborations	
<i>Moderator: Kaori Hatanaka, Kansai Medical University, Japan</i>	

- O-29 Supports for pediatric patients to cope with their medical treatments- case study of preparation and distraction provided by a Child Life Specialist**
Eriko Koga, Pediatrics, Osaka General Medical Center, Japan
- O-30 Creating awareness of successful seating in the home life of a wheelchair user: an interview with a spinal cord injury sufferer**
Masaki Shinohara, Home care, Mie prefectural college of Nursing, Japan
- O-31 Interprofessional collaboration in home-visit nursing in Japan: a case study**
Eriko Shirokawa, Graduate School of Nursing/ School of Nursing, Nagoya City University, Japan

O	Oral Presentation
11:50 – 12:50	Room 3 (10F 1001)
Innovations in Practice 1	
<i>Moderator: Kazuko Naruse, School of Nursing, Tokyo Medical University, Japan</i>	

- O-32 Ethical beliefs in nurses working in intensive care units**
Kaoru Ashida, Graduate School of Health Care Science / Critical and Invasive-Palliative Care Nursing, Tokyo Medical and Dental University, Japan
- O-33 Providing comfort care in decision making for terminally ill older adult patients in the ICU: Assessing content and face validity of a nursing practical guide**
Huichang Yang, Division of Modern Gerontological Nursing, Department of Frontier Practice Nursing, Graduate school of Nursing, Chiba University, Japan
- O-34 Developing Disposable Hair Washing Pad for Bedridden Patients Using Mixed Methods Research**
Sachiko Makabe, Clinical Nursing, Akita Univeristy Graduate School of Health Sciences, Japan
- O-35 The Potential of Open Dialogue in Child Abuse Prevention in Japan: A Case Study of a Mother Who Lost Temporary Custody of Her Child**
Akiko Kadoma, Graduate School of Nursing, Nagoya City University, Japan

O	Oral Presentation
13:00 – 14:15	Room 3 (10F 1001)
Innovations in Practice 2	
<i>Moderator: Misuzu Nakamura, School of Nursing, The JIKEI University, Japan</i>	

- O-36 Care in Hansen's Disease Sanatorium: Life Story Interview with a Nurse**
Michiko Kadobayashi, Faculty of Integrated Arts and Social Sciences, Japan Women's University, Japan

Scientific Programme

Saturday, February 29, 2020

- O-37 Factors of burden among family caregivers of older adults with diabetes**
Huong Thi Thu Pham, Gerontology and rehabilitation nursing department, Kanazawa University, Japan
- O-38 Nursing Experience of a Patient with Thyroid Cancer Receive Radioiodine Therapy after Surgery: A Case Report**
YuHan Wang, Department of Nursing, Taichung Veterans General Hospital, Taichung, Taiwan
- O-39 Factors affecting implementation of eHealth in the Philippines**
Sheila R Bonito, College of Nursing, University of the Philippines Manila, Professor, Philippines
- O-40 Rebuilding and guiding a care community: A grounded theory of end-of-life nursing care practice in long-term care settings**
Katsumi Nasu, Graduate School of Health Care Sciences, Tokyo Medical and Dental University, Japan

O	Oral Presentation
14:20 – 15:20	Room 3 (10F 1001)
Diversity and Health Management	
<i>Moderator: Misuzu F. Gregg, Kobe City College of Nursing, Japan</i>	

- O-41 Comparative study on the intercultural sensitivity of Japanese and Korean nursing students**
Noriko Kuwano, Nursing department, Oita university of nursing and health sciences, Japan
- O-42 A Mixed Methods Approach to Investigate Risk Perception of Developing Diabetes in Vietnamese Americans with Prediabetes**
Angelina Phuong-Uyen Nguyen, Louise Herrington School of Nursing, Baylor University, United States of America
- O-43 withdrawn**
- O-44 Relationship between Nurses' Personality and Attitude Toward Patients with Schizophrenia**
Junko Kurihara, International Nursing Development, Tokyo Medical and Dental University, Japan
- O-45 Primary Health Care Outcome Program -Consideration on organization creation from Nepal side-**
Seeta Baral, Public Health, Graduate school of health sciences, Kobe University, Japan

Abstract

Sessions

PS



Development of Nursing Scholarship in Japan

Noriko Katada

Faculty of Nursing, Kansai Medical University, Japan

This presentation gives you an account of nursing scholarship in Japan, after the second world war. It is classified on the basis of four distinct objectives: First, establishment of college/university level nursing education; second, development of academic organizations; third, attainment of Academic Status within the national science community; and fourth, expansion of worldwide academia. These overlapping objectives were implemented by farsighted, and committed leaders of the nursing community.

The first objective: nursing programs offered at the formal education systems are increased to 283 Baccalaureate programs, 183 Master programs, and 101 Doctorate programs. Japan Association of Nursing Programs in Universities (JANPU) is representing the voice of those programs. In 2018, the Japan Accreditation Board for Nursing Education (JABNE) was instituted to monitor the quality of nursing education. On the second account, the number of academic organizations rose to 48, and those organizations are members of the Japan Association of Nursing Academies(JANA). The third objective; around the same time of developing JANPU & JANA, the Nursing Science was recognized as a scientific discipline by the Japan Scientific Council (JSC) and having Nurse members in the JSC. The fourth objectives: we are now gathering for the 6th International Nursing Research Conference of World Academy of Nursing Science.

Each organization of the nursing scholarship independently develops their functionality. The four objectives of nursing scholarship are closely intertwined, complement each other, and combine to achieve sustainable academic growth in the nursing arena.

However, we anticipate rapid demographic changes in the future. There is already considerable diversity in the life style, health, habits, culture, religion, and nationality of people. Population projections predict a rise in aging population, and a sharp fall in overall population by 2040 or earlier. Hence, the demands on nursing education, practice, and research will change and should be accordingly addressed. Nursing is a vital discipline which facilitates a comfortable, secure, and safe environment for individual and community; by practice, research, and education, it is directed toward the betterment of society.

BIBLIOGRAPHY

Noriko Katada had born in Japan, and crossed Pacific Ocean at the age of Seventeen to Texas, USA. She had completed High school, and proceeded to Texas Women's University (TWU). Upon graduation (BSN), she seek to work at the Texas Children's Hospital as staff nurse. Also worked at Detar hospital to open children's ward in small general hospital in small town of Texas. After she had finished Master Program in Pediatric Clinical Nurse

Specialist course at TWU, decided to come back to Japan to try out nursing practice skill. She wrote many application to get the working positions, and receive kind rejection letters back except one from the St. Luke International Hospital in Tokyo. She thought she had already hired, but first day at St. Luke Hospital, but needed to take the written entrance exam. Worked at Nursery unit and later at Pediatric ward, second year at In-service education unit with Number of two. In USA and Japan, nursing practice was challenge but had every moment were rich experiences.

She was asked work as a lecturer at St. Luke College of Nursing Child Health Nursing and giving the opportunity to go to University of California, San Francisco, Graduate of Nursing School and got Doctor of Nursing Science Degree. After working sixteen years at St. Luke, she had started to work at College of Nursing Art & Science, Hyogo which later become University of Hyogo, School of Nursing. She taught both undergraduate and Graduate School, Master and Doctorate Courses.

Mean while, she took a lots of committee works, some secretariat and committee members, in Japanese Association of Nursing (Nursing Professional Committee), International Council of Nurses (Board member, and vice president), Sigma Theta Tau, Japan Academy of Nursing Science (Board member, and President), Japan Association of Nursing Programs in Universities (Board member, and President), Japan Association of Nursing Academies (Board members and President), Presently a Member of Japan Council of Science.

She had /has always had a good mentor and colleague working together and enjoyed wokin with.

KS-1



Valued and Enabled Nurses: A Gendered Vision for 2030

Afaf Ibrahim Meleis^{1,2}

¹Dean Emerita and Professor of Nursing and Sociology, University of Pennsylvania, United States of America

²Professor Emerita, University of California, San Francisco, United States of America

At the turn of the decade, as we welcomed 2020, the year declared by WHO as the year of nurses and midwives, we looked forward to showing the world what nurses actually do and to demonstrate their impact on the health and wellbeing of populations. We also looked forward to accomplishing NURSINGNOW Goals, as well as, sustainable development Goals (SDG's). With 20 million nurses globally, we wanted to have a collective voice in developing and providing appropriate policies to deal with the challenges in health care that populations face globally. Two such challenges were providing quality care for older populations and ameliorating the effects of global environmental changes within an equity and justice framework.

We considered that since Nurses are globally 90% women, the issues and the challenges that women face are also similar to those that nurses encounter in their practice as well as in the scholarship they produce. Therefore, to have a voice and presence in making a global and a local impact on population's health, nurses must acknowledge and own historical gender and sex differentials that have created marginalization, oppression and subjugation of nurses and women. These in turn have contributed to nurse's and women's limited presence and participation in affecting policies that support women, their work conditions, and wellbeing. These issues may also have constrained nurses from working up to their full capacity in their advocacy and caring roles for patients and families, and in ensuring policies for the delivery of quality care driven by a nursing perspective and evidence.

It is now 2030 and we are looking at what we have accomplished in the previous decade. We have a strong collective voice that is contributing to the continuity of care and wellbeing for the elderly and for the vulnerable populations. Nurses now work in an environment that is healthy and supportive of leadership and impact on the quality of health care. Equity for women, allowing them to function and integrate all their multiple roles through appropriate resources, benefits, compensation and flexibility, is monitored globally by United Nations and WHO.

We achieved all that through integrating our practice with academia, leading interprofessional education, supporting nurse's innovations for health care, enhancing representations on policy tables, and insuring the development, implementation of systems for accountability that support equity, safety and civility where women / nurses live and work. We adopted an equity and justice framework, advocated, and demanded gender equity at all organizational and societal levels. Our "different voices" for change were valued and made a difference.

Incredible changes and achievements to celebrate the turn of the decade in 2030!

BIBLIOGRAPHY

Over the course of more than five decades, Dr. Afaf I. Meleis has demonstrated a profound passion for pushing the boundaries of nursing science, cultivating the next generation of health care leaders and improving women's health. As the vibrant and forward thinking Dean of the University of Pennsylvania's School of Nursing (2002-2014), she was known as the "Enerzizer Dean," a nickname coined in her 2009 *Pennsylvania Gazette* profile, which conveyed her can-do attitude and approach to her life's work.

A leading expert in global health and immigrant and women's health, Dr. Meleis has dedicated her career to ensuring vulnerable populations are given a voice, particularly women who are burdened by societal inequities, multiplicity of roles, differential compensation and rewards and the gender divide. She used this knowledge to redefine women's work and to develop Transitions Theory, which is translated globally in education, policy, research and evidence-based practice.

In addition to her research and writings in over 200 publications on these topics, as well as on topics related to culturally competent practice, interprofessional education and the epistemological analysis of the discipline of nursing, her impact on advancing global health is evident through her empowering mentorship of nursing scholars, scientists, clinicians, administrators and students around the world. As an internationally renowned nurse scientist and medical sociologist, her scholarly contributions have informed generations of nurses, influencing their education, practice and research programs.

A reflection of the international impact of her work is evident in her worldwide (in over 40 countries) consultations and invited keynotes. Her leadership in the International Council on Women's Health Issues played a central role in inspiring scholarship in women's health and in bringing together world leaders to form partnerships to improve the lives of women. Her leadership is also evident in the many boards and committees she actively participates in, including her current roles as a board trustee of Aga Khan University and a board trustee of The Buck Institute for Research on Aging. Her books continue to be used nationally and internationally, chief among them, *Transitions Theory: Middle Range and Situation Specific Theories in Research and Practice* and six editions of the ground breaking *Theoretical Nursing: Development and Progress*. Her co-edited book, *Women's Health and the World's Cities*, innovatively examines the relationship between global urbanization and women's health and is just one example of her far-reaching research, as it was widely disseminated through international networks, conferences and launches, which in turn inspired collaboration and change. She also co-chaired the Harvard-Penn-Lancet Commission on Women and Health, the results of which were published in a full *Lancet* issue in 2015.

Dr. Meleis is the recipient of numerous honors and awards, as well as honorary professorships and doctorates. Among them is an Honorary Doctorate of Medicine from Linköping University, Sweden; a Doctor Honoris Causa from the University of Alicante, Spain; and the distinguished Honorary Citizenship of Oporto, Portugal. In 2015 she received the American Academy of Nursing Living Legend Award and the Sigma Theta Tau International Nell J. Watts Lifetime Achievement in Nursing Award, and she was inducted as an Honorary Fellow in the National League for Nursing's Academy of Nursing Education. Most recently, she was honored with the 2018 Princess Srinagarindra Award in Thailand, and inducted into Marin Women's Hall of Fame.

Dr. Meleis graduated Magna Cum Laude from the University of Alexandria (1961), earned an M.S. in nursing (1964), an M.A. in sociology (1966) and a Ph.D. in medical and social psychology (1968) from the University of California, Los Angeles.

KS-2



Leadership for Nursing Development : My Personal Work Experience

Tassana Boontong

Thailand Nursing and Midwifery Council, Thailand

Nurses today are facing with many challenges of disruptive health systems. The demographic, epidemiological and socio-economic-cultural transition, the advancement in medical technology; the emergence of artificial intelligence; the unexpected emerging diseases and disasters; and the high demands of public for equity, quality and safety create complicated working environment. Strong and effective leadership is critical for nurses to make practical and workable solutions. Every nurse may not be in leader positions but all can be educated and trained to have leadership capacity. Nursing leadership can influence the changes needed to improve health of people and contribute to the Universal Health Coverage and Sustainable Development Goals. Leadership requires vision, knowledge of health care systems and profession, and certain characteristics, skills and attitude. The 9 essential qualities of leadership are emotional intelligence, integrity, critical thinking, dedication to excellence, communication skills, professional socialization, respect and mentorship.

Today at the age of 78 years old, I am still very much active in self development, management of educational institution as well as in advancing nursing and midwifery professional development. Working with others as full partners in a context of mutual respect and collaboration and networking with other fields including politics are well recognized as important factors in my work. In this conference I would share three examples of my work, namely, the collaborative PhD programme in nursing, the 20-year plan for nursing and midwifery development, and a pilot project for nursing and midwifery clinic as a service unit in the health insurance system under the National Health Security Office. My vision, aspects of leadership used to achieve the desired goals or targets and factors contributing to the success would be analyzed. Also key reasons that still drive me to continue to juggle many diverse tasks simultaneously with commitment, passion, enthusiasm and happiness will be also presented.

BIBLIOGRAPHY

President of Thailand Nursing and Midwifery Council (2018-present, 2014-2018, 2002-2006, 1998-2002, 5 terms) Dean of Faculty of Nursing, HRH Princess Chulabhorn College of Medical Science, Chulabhorn Royal Academy (2017-present) Vice -President (2000-2006, 2014-present) and Secretary-General (2011-present), The Princess Srinagarindra Award Foundation under the Royal Patronage Member, National Health Security Office Board (2014-present, 2003-2006) Member, University Council Board, Srisavarindhira Thai Red Cross Institute of Nursing College (2018-present) and Sukhothai thammathiraj Open University (2018-present) Vice-Chairperson of National Reform Council (2014-2015) Vice-President of the Senate (2008-2011) Senator 3 terms (2011-2014, 2008-2011, 1992-1996) Member, National Legislative Assembly (1991) Committee, National Commission on Women Affairs and Family, Office of the Prime Minister (2006-2008, 2002-2004, 1997-2000) President of The Nurses' Association of Thailand (1995-1998 and 2007-2009) Committee, The National Health System Reform Commission (2000-2006) Committee, The Higher Education Commission (2004-2008) Board Member, The Health Service Standard and Quality Control Board (2007 - 2008) Founder Dean of Faculty of Nursing, Mae Fah Luang University (2007-2008), Suan Dusit University (2006-2009), Srinakharinwirot University (2002-2006) and Thammasat University (1994-1995) Chairperson ASEAN Mutual Recognition Agreement on Nursing Services (2005-2006) Dean of Faculty of Nursing, Mahidol University (1987-1999, 3 terms)

[Session for Knowledge Development and Practice by WANS members organization]

Young Scientists Committee, Japan Academy of Nursing Science

SKD-1

Next-generation knowledge development approach through team science

Hiromi Sanada^{1,2}

¹*Department of Gerontological Nursing/Wound Care Management, The University of Tokyo, Graduate School of Medicine, Japan*

²*Global Nursing Research Center, The University of Tokyo, Graduate School of Medicine, Japan*

New technologies and concepts such as medical big data, artificial intelligence, robotics, personal health record, real-time data collection, and personal optimization are flowing into the world of medical services, and the society is entering a phase of major change. To enhance the process of knowledge development to tackle the challenges nurses face, team science is a good strategy to integrate wide varieties of disciplines that can help build up new theory and practice.

This Information Exchange session includes 1. introduction, 2. research idea sharing, 3. group discussion, and 4. wrap-up.

In the introduction session, we will provide general ideas regarding what "team science" is, and how and why it is so important in current times. In the research idea sharing session, some new ideas from young researchers to support next-generation knowledge development will be shared. The keywords of the talks will include sociology, psychology, information and communication technology, molecular biology, microbiology, global health, transcultural research, etc. In the group discussion session, participants will form several groups to discuss the "Possibility of Team Science." During this session, group members will discuss with each other about what they do to solve the clinical problems they are currently working on with the help of team science research framework. All attendees will participate in the discussion. Finally, we will hear some expectations for young nursing researchers from senior nursing research scientists.

This session will guide you towards a new frontier to promote your research to a higher level and make a greater impact.

[Session for Knowledge Development and Practice by WANS members organization]

Alice Lee Centre for Nursing Studies, National University of Singapore

SKD-2



e-learning in Nursing Education: Trends and opportunities (e-NET)

Shefaly Shorey, Emily Ang

Alice Lee Centre for Nursing Studies, National University of Singapore, Singapore

To enhance students' learning outcomes, use of information technology has been on the rise, specifically in higher education. Many resources have been invested worldwide to incorporate information technology in the curriculum. One such example is the use of blended e-learning in the curriculum. In nursing education, blended learning has become part of curriculum to deliver core contents in both theory and clinical skills to nursing students. E-learning allows students to study at their own pace and time and achieve learning outcomes similar to face-to-face learning. However, the development and design of e-learning must be based on the course objectives and expected students' learning outcomes. Through this workshop the facilitators will share their experiences in successfully implementing e-learning in teaching core module entitled, "Effective communication among healthcare professionals" to nursing undergraduates. The 60 minutes' workshop will involve interactive sessions and hands on experiences in developing and incorporating e-learning in nursing undergraduate curriculum. Both faculty members and clinical educators will gain more understanding of trends and strategies in developing effective e-learning in nursing education to achieve the optimal students learning outcomes after attending this workshop.

[Session for Knowledge Development and Practice by WANS members organization]

Asian American Pacific Islander Nurses Association

SKD-3



Technology and Knowledge Development

Eun-Ok Im¹, Wonshik Chee², Angelina Nguyen³

¹*School of Nursing, Emory University, United States of America*

²*School of Nursing, Duke University, United States of America*

³*Asian American Pacific Islander Nurses Association, United States of America*

Advances in computer and mobile technologies and data science have brought drastic changes in nursing research, education, and practice. The use of technology has become an essential part of nursing across fields and globe, which has subsequently influenced knowledge development in nursing. In contrast to conventional methods, the use of technologies allows nurses to efficiently approach specific populations and effectively provide information, education, and coaching mainly due to easy access without time or cost constraints. However, little is still known about the impact of technology use on nursing knowledge development. This symposium aims to provide an open forum to discuss the use of technology specifically in nursing research and its influences on nursing knowledge development. First, an introduction on technology use and knowledge development in nursing will be presented while explaining how the session is structured. Then, a systematic literature review on technology use in nursing research will follow. Third, an actual research study using technology as an intervention medium will be presented. The actual research study aimed to determine the effects of a technology-based cancer support group on enhancing social supports among 94 Asian American breast cancer survivors. The findings supported significant decreases in uncertainty, needs for support, and perceived isolation, and increases in personal resources only among the intervention group ($F=6.612\sim9.937$, $p<0.05$). Through this session, implications for future use of technology and nursing knowledge development will be proposed.

[Session for Knowledge Development and Practice by WANS members organization]

Sigma Theta tau International Honor Society of Nursing

SKD-4



How Sigma Supports Scholarship and Research

Elizabeth Madigan

Sigma Theta Tau International Honor Society of Nursing, United States of America

Sigma Theta Tau International Honor Society of Nursing offers programs and services for scholarship and leadership. For Sigma, scholarship includes research as well as evidence based practice initiatives. Many of the programs and services are open to non-Sigma members. In this presentation, Dr. Madigan will discuss scholarship opportunities for nurses including research grants, journals, the nursing repository, the annual International Nursing Research Congress, and opportunities for virtual networking with other researchers. For leadership, Dr. Madigan will discuss the leadership academies offered by Sigma for faculty development at all levels and for nurses in practice settings. Finally, she will discuss Sigma's new initiatives, global regional councils, that identify how Sigma can better serve members within each of the regions.

[Session for Knowledge Development and Practice by WANS members organization]

Japan Academy of Nursing Education

SKD-5



Survey on the educational environment of the nursing education in Japan for the quality improvement --Interim report--by the survey committee of the Japan Academy of Nursing Education (JANE)

Natsumi Morita¹, Hitomoi Maeda², Yuko Hayashi³, So Yayama³, Hideo Dannoue⁴,
Nami Tanimizu³, Yukiko Uema⁵

¹Faculty of Nursing, Tokyo University of Information Technology, Japan

²Faculty of Live Sciences, Kumamoto University, Japan

³Faculty of Nursing, Kansai Medical University, Japan

⁴Faculty of Nursing, Wayo Women's University, Japan

⁵Nursing School of The Jikei, Japan

[Purpose]

The purpose of the survey is to describe the current situation and to clarify the issues of the various school of nursing system in Japan to make future vision of nursing education. Those are baccalaureate degree program in college and/or university, associate degree program in junior college, and 5 year programs in high school under ministry of education. Under ministry of health and welfare, there are 4 year college education program, and general diploma school of nursing program.

[Method]

Survey was carried out on Web bases, from May and June, 2019. The survey had two parts; first part is to get the data from organizational point of view and asked organizational head to respond, second part is from three faculties and/or staff teachers selected by responsible head to get their views. The contents of the survey are 1 Institutional attributes and individual attributes of faculty/teacher, 2 Faculty/teachers qualification and ability, 3 Support for Research and Faculty development, 4 Students support system, 5 Educational facilities and resources, 6 Institutional management, and 7 Free statement. This survey was approved by the ethics committee of JANE.

[Result and Discussion]

Before the survey was put on website, explanatory letter were send to one thousands nursing schools. 487 schools had responded to participate on survey. However, actual web based survey, there were response rate of 264 organizational head and from faculties/teachers 645. The responses from organizational head and faculties/teachers were compared. Responses in all are similar, however, content No.2 and No.4, some perceptual differences were observed between organizational head and faculties/teachers. The ratio of having Doctoral Degree and Master Degree is higher in university than diploma school. However, in diploma schools, member having Master Degree had increased when compared with the survey done 10 years ago. More details will be presented in the session.

[Session for Knowledge Development and Practice by WANS members organization]

Japan Academy of Community Health Nursing

SKD-6



Nursing strategy of the community-based integrated care system in a super-aging society

Ayumi Kono¹, Kaoru Konishi², Masako Kageyama³, Miyuki Ishibashi⁴, Ryoko Kawasaki⁵

¹School of Nursing, Dept. of Home Health Nursing, Osaka City University, Japan

²School of Medicine, Dept. of Health Care System Science, Osaka University, Japan

³School of Medicine, Dept. of Public Health Nursing, Osaka University, Japan

⁴School of Nursing, Dept. of Gerontological Nursing, Chiba University, Japan

⁵School of Nursing, Dept. of Public Health Nursing, Oita University of Nursing and Health Sciences, Japan

This session is hosted by the Japan Academy of Community Health Nursing. Japan, with 27.7% of its total national adult population aged 65 years and over – 13.8% of which were aged 75 years and over in 2017 – is the front runner of super-aging societies in the world. Last decade, the community-based integrated care system, which is defined as a care system to ensure the provision of health, long-term and residential care, and livelihood support, was advocated to sustain our limited health or long-term care resources in Japanese national policy.

In the session, three topics are presented, by Dr. Masako Kageyama, PhD & RN (Osaka University), Dr. Miyuki Ishibashi, PhD & RN (Chiba University), and Dr. Ryoko Kawasaki, PhD & RN (Oita University of Nursing and Health Sciences), respectively, and the session is moderated by Dr. Kaoru Konishi (Osaka University) and Dr. Ayumi Kono (Osaka City University, Dept. of Home Health Nursing). Dr. Kageyama's presentation discusses community diagnosis to identify care needs in the community; Dr. Ishibashi reports on continuity nursing care between hospitals and community strategies focusing on health and long-term care for older people; and Dr. Kawasaki addresses optimal and adequate utilization of community-based resources for the well-being of older adults in a depopulating society.

Thus, in this session a community health nursing strategy will be identified and discussed as the basis to formulate a community-based integrated care system to function efficiently in a super-aging society.

[Message from Japan]

Department of Evidence-Based Clinical Nursing, Division of Health Sciences, Graduate School of Medicine, Osaka University/Asakayama General Hospital

MJ-1



Gerontological nursing in super-aging society encouraging respect for decision-making and supporting personal autonomy

Miyae Yamakawa¹

¹Division of Health Sciences, Osaka University, Japan

²Asakayama General Hospital, Japan

³the Japan Centre for Evidence Based Practice, the Affiliated Centre for Joanna Briggs Institutes, Japan

We are in a super-aging society, and the aging rate in 2018 was 27.87%. In the last 20 years, our lifestyle with some health problems has changed under the influence of Japan's healthcare and care policies. On the surface, the elderly can receive robust support from a multidisciplinary team built by public care insurance in 2000. However, despite the diversity of services, there is stereotypy life among the elderly. In order to survive such a super-aged society, it is good for each person to be able to control their own future. I would like to talk about the role of nurses in such.

[Message from Japan]

Science Council of Japan

MJ-2



Creation of Care Science: Towards a Person-Centered Society

Hiroko Komatsu¹, Yumi Nishimura²

¹*Faculty of Nursing and Medical Care, Keio University, Japan*

²*Faculty of Health Science, Tokyo Metropolitan University, Japan*

The number of deaths in Japan is increasing while the population is shrinking at an unprecedented speed. It is estimated that about one out of 2.5 persons will be aged 65 or older by 2060. Furthermore, global environmental changes and uncertain socioeconomic situations generate diverse, complex health issues. Now is the time to prioritize “care” in terms of ensuring a better quality of life for people living in society; however, health issues are often so complex that they cannot be covered by one scientific discipline and conventional knowledge related to care thus faces a challenge. In order to respond to diverse and complex health issues, a new framework of care and science is required.

In recent years, the nursing working group of Science Council of Japan has discussed theories and concepts related to care and the possibility of creating a new science for future study beyond the conventional academic boundaries, using the concept of “Care Science.” In this lecture, the background of “Care Science” will be presented, and a proposal will be made for related academic activities, organizations, and social engagement.

“Care Science” has been confirmed as interdisciplinary care research arising from relationships in biological, living, social, and global contexts in the nursing working group. Care Science eventually may change attitudes toward and perspectives about care among members of society, suggesting that it may lead towards the realization of a person-centered society. Hopefully, this lecture will be the beginning of a breakthrough in active discussion on the creation of Care Science.

[Symposium]

Japan Society of Disaster Nursing & Health Emergency and Disaster Nursing

SY



Strategy for Disaster Nursing Research to Address Sendai Framework for Disaster Risk Reduction 2015-2030

Hiroko Minami

President, Vice Chair of Japanese Society of Disaster Nursing, Japan

Sendai Framework for Disaster Risk Reduction 2015-2030 was adopted at the 3rd UN World Conference on Disaster Reduction held in 2015. Under this framework, seven global targets were agreed, clearly showing the direction the world should aim for by 2030. Under these directions, four priority areas were identified including 1)Understanding disaster risk; 2)Strengthening disaster risk governance to manage disaster risk; 3)Investing in disaster risk reduction for resilience; 4)Enhancing disaster preparedness for effective response and to "Build Back Better" in recovery , rehabilitation ;and reconstruction.

Following the framework, disaster nursing practice, research and education must be linked to contribute to the achievement of the goals, At this symposium, disaster nursing research will be focused on and discuss research strategies to realize the framework.

Topics and Speakers;

1. Challenges of research to address Sendai Framework

By Dr. Ogcheol Lee, The Chairperson of the World Society of Disaster Nursing

2. Nursing Challenges in Taiwan

By Dr. Fu-Chih Lai, Associate Professor, College of Nursing, Taipei Medical University

3. Nursing Challenges in Japan

By Dr. Aiko Yamamoto, The Head of International Committee, Japanese Society of Disaster Nursing

4. Cutting Edge of Disaster Nursing Research

By Dr. Barbra Mann Wall, Editor-in-Chief, Health Emergency & Disaster Nursing

[Information Exchange: Doctoral Student Session]

Kansai Medical University graduate school of nursing University of Kochi graduate school of nursing, Disaster Nursing Global Leader Degree Program

IE

Exchange meeting of graduate students: Sharing information about various research field and collaboration in doctoral nursing research

Chikoto Suzuki¹, Hastoro Dwinantoaji¹, Ryutaro Kase², Mami Nojima¹, Maki Nakajima²,
Noyuri Yamaji³

¹Doctoral program in Nursing, Kansai Medical University graduate school of nursing, Japan

²Chiba University graduate school of nursing, Japan

³St. Luke's International University college of nursing, Japan

As a practical science, the nursing discipline has a mission to develop research and evidence based practice within the context of the society where people live. Doctoral students in nursing are motivated to contribute to societal welfare with the development of nursing knowledge. We, as graduate students, are expected to be a professionals in knowledge and science and lead the society beyond our nursing discipline and own country. For future development of nursing, the graduate students need cultivate collaborative skills to emancipate our nursing knowledge in the way for nurses to raise contributions to society.

This meeting aims to understand each other's cultural backgrounds and academic environment, to discuss of ideas in various collaboration for future, and to build networks that necessary for fulfillment of effective research collaboration work in the society.

[Program]

1. Challenges of interdisciplinary collaboration (Presented by Ryutaro Kase)

-the process to nursing engineering conducted by nursing researchers with no engineering knowledge -

Based on my experience, the presentation will be told what I started from and what I am doing now for interdisciplinary collaboration. Additionally, the differences between the view of nursing researchers and other researchers will be presented.

Let's start the inter disciplinary collaboration and connect with new partners!

2. Issues and Challenges in International Collaborative Research

(Presented by Hastoro Dwinantoaji)

-Collaborating with counterparts in host country-

Researchers must address the ethical and cultural barriers to conduct research in host country. Protection of human rights, additional time and budget, and language differences should be also considered for international partnerships in research. We hope that sharing of these issues and challenges can minimize the potential risks and barriers in realizing the scientific goals of international collaborative research project.

CIE-1

Participatory approach in "a training program for enhancing nurses' capability of responding multicultural situations"

Ariko Noji¹, Mari Kondo², Sachiko Iijima³, Sayaka Kotera⁴, Akiko Mizobe⁵, Akiko Nosaki¹, Hikaru Matsuoka⁶, Judith Heepe⁷, Koji Kobayashi⁸, Yoshiko Hamasaki⁹

¹Graduate School of Nursing, Chiba University, Japan

²Graduate School of Nursing, Kansai Medical University, Japan

³Graduate School of Nursing, Juntendo University, Japan

⁴Graduate School of Health Sciences, Kobe University, Japan

⁵School of Nursing, Seinan Jo Gakuin University, Japan

⁶School of Nursing, National Nursing School, Japan

⁷University Hospital, Charite Medical University, Germany

⁸Japan Nursing Association, Japan

⁹Takeda Hospital, Japan

[Background]

Our research group conducts training courses for improving nurses' ability to deal with multicultural situations at a number of places, which has been developed based on the data from about 10,000 Japanese nurses. We believe that our training program and the materials developed for the program can significantly improve the quality of nursing care for people of diverse cultures in Japan.

[Objectives]

We investigate whether our training program and the material "Nursing care for foreigners" we have developed are applicable in countries other than Japan. The study is performed through collaboration with participants of Information Exchange.

[Outline]

First, we explain our training program, and then participants actually experience a shorter version of the program using our original materials. After completion of the mini-course, we encourage the participants to discuss in groups whether the program can actually be helpful in their countries. Finally, comments and suggestions from each group are presented to share points to be improved. We welcome diverse participants from various countries and regions, including from Japan.

[Point of Discussions]

We discuss: for example, how seriously training programs for improving nurses' multicultural skills are required in other countries and even in Japan; whether the training program and materials we have developed are universally applicable or only limited to Japan.

[Style of Discussion]

This study relies on active group discussion among participants of Information Exchange after brief explanation of our training program followed by actual experience of the training.

CIE-2

Effective Uses and Challenges on Simulation based Nursing Education utilizing INACSL Standards of Best Practice: Simulation

Yumi Iwamoto¹, Norimi Okawa², Keiko Okaya³, Shiah-Lian Chen⁴

¹Graduate School of Nursing, HBG University, Japan

²Graduate School of Nursing, University of Kochi, Japan

³Japan Association of Nursing Programs in Universities, Japan

⁴Department of Nursing & Master Program, National Taichung University of Science and Technology, Taiwan

[Background]

Simulation-based learning is utilized in undergraduate nursing programs and on-the-job training programs in Japan. In Nov. 2018, Japanese Nursing Society for Simulation and Learning (JaNSSL) was established to contribute advancement of nursing education, to improve people's health and quality of life through developing and disseminating simulation learning as a new method of learning in nursing education. For that purpose, with the collaboration of International Nursing Association for Clinical Simulation and Learning(INACSL) and INACSL International Regional Interest Group, JaNSSL has a mission to disseminate the INACSL Standards of Best Practice (SoBP): Simulation in Japan. INACSL SoBP:Simulation has been translated into several languages including Japanese.

[Objectives]to discuss the effective uses and challenges of simulation-based learning in nursing education utilizing INACSL SoBP:Simulation as foundation to support learning students around the world.

[Outline]1. Introducing INACSL Standards of Best Practice:Simulation, 2. Utilization of INACSL SoBP:Simulation in JaNSSL facilitators course in Japan. 3. Utilization of INACSL SoBP:Simulation in education programs.4.Effective uses and challenges of utilizing INACSL SoBP:Simulation in other countries around the world.

[Point of Discussions]With participation of audiences, we will learn the effective uses and challenges in utilizing simulation-based learning through discussion.

[Style of Discussion]Symposium, video conferencing

Programme

Poster Sessions

Scientific Programme

Friday, February 28, 2020

P1	Poster
12:00 – 12:30	Poster Room 1 (10F 1009)
Interprofessional Collaborations	

- P1-1 Effects of a fall intervention program for older adults with dementia among care staff in geriatric facilities**
Mizue Suzuki, Faculty of Nursing, Hamamatsu University School of Medicine, Japan
- P1-5 Investigation of the number and types of occupations and facilities that implement return to work programs**
Daisuke Sato, Psychiatric Day Hospital ESPOIR, Yamagata Sakuracho Hospital, Japan
- P1-7 Coordination system requirements for in-home care of patients with terminal cancer, from the perspective of health care providers: a qualitative study**
Yuri Takei, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan
- P1-9 Challenges of support of public health and welfare administration staff to low-income families**
Hikari Wada, Graduate school of Nursing, Meio university, Japan
- P1-11 Attempt of Construction of Cooperative Education System with Other Facilities for Diabetic Patients**
Kazuko Sumiyoshi, Faculty of Health and Welfare Science Prefectural, Okayamaprefectural University, Japan
- P1-13 Relationship between regional multi-professional discussion and regional collaboration of visiting nursing stations about violence toward visiting nurses by clients**
Yukari Take, Homecare Nursing, Kansai Medical University, Japan
- P1-15 Effectiveness of a one-year school support program for medical care at a special needs education school where teachers provide medical care to children**
Keiko Ninomiya, Kobe City College of Nursing, Japan

P1	Poster
12:00 – 12:30	Poster Room 1 (10F 1009)
Innovations in Nursing Education	

- P1-17 The development and evaluation of a class program designed to improve the critical thinking capabilities of undergraduate nursing students**
Yuki Odajima, Nagoya City University Graduate School of Nursing, Japan
- P1-19 Nursing students' competency to develop public policies using evaluation indices of the Ministry of Health, Labour and Welfare in Japan**
Yumiko Nakashita, Faculty of Nursing, Osaka Medical College, Japan
- P1-21 What do nursing students at college know about Alzheimer's disease? Investigation in China and in Japan**
Wenying Zhang, Graduate School of Nursing, Sanyo Gakuen University, Japan
- P1-23 Maintenance of cardiopulmonary resuscitation skills in nursing students**
Midori Kaga, Basic Nursing, Akita University Graduate School of Health Sciences, Japan

Scientific Programme

Friday, February 28, 2020

- P1-25 Relationship between nursing student's ethical competence and learning support provided in nursing practice**
Emi Yoshioka, Department of Nursing Administration and Education, Nagano College of Nursing, Japan
- P1-27 Evaluation of an Educational Program Encouraging Nursing Communication Skills in New Students**
Naoki Kuramoto, School of Nursing, University of Shizuoka, Japan
- P1-29 Subjective evaluation by nursing teachers on the effects of using a rubric on their delivery of practical training**
Noriko Ogawa, Faculty of Nursing, SETSUNAN UNIVERSITY, Japan
- P1-31 Essential radiation-disaster-nursing-related knowledge and experience for nursing teachers**
Mika Sato, Faculty of Nursing, Japanese Red Cross Akita College of Nursing, Japan
- P1-33 Development of Nursing Clinical Competency Acquisition Process Using Interpretive Structural Modeling**
Hiroyuki Nakamura, Graduate School of Sustainability Science, Tottori University, Japan
- P1-35 Study on factors comprising the mentoring function of nursing college faculty members required by new nurse graduates**
Tomoyuki Ueda, Department of Nursing, Kyushu University of Nursing and Social Welfare, Japan
- P1-37 Training content and issues required of end-of-life care for nurses at group homes in JAPAN**
Naomi Yamasaki, Faculty of Health Science, Department of Nursing, Kio University, Japan
- P1-39 How Students Determine Patient's Strengths in Clinical Educational Intervention**
Motomi Hiraga, Faculty of Nursing, Nagoya University of Arts and Sciences, Japan
- P1-41 The effectiveness of drawing blood by utilizing visualization technology with second-year undergraduate nursing students**
Akiko Hara, Faculty of Nursing, Osaka Medical College, Japan
- P1-43 Clarification of the Barriers to Prevent Nursing Students from Studying Abroad**
Asami Yamashita, Faculty of Nursing, Yokohama Soei University, Japan
- P1-45 An Analysis of Learning Conditions of Nursing Students for Supporting Their Active Learning**
Norio Ishii, School of Nursing, Ichinomiya Kenshin College, Japan
- P1-47 Knowledge of sexually transmitted diseases and prophylactic behavior of nursing students**
Nanae Ikeda, School of Nursing, Mukogawa Women's University, Japan
- P1-49 Experience in practical training instruction during role transition from nurse to nursing teacher**
Mako Yamamoto, Graduate School of Health and Nursing, Kyoto Prefectural University of Medicine, Japan
- P1-51 Relevance of Health, Medical, Welfare, Education Program by Active Learning**
Taeko Oka, Matsuyama Nursing School, Human Environment University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-53 Implementation of the Hospital Elder Life Program to promote nursing education: difference between older adult inpatients' vitality index score and students' perception**
Chiharu Kawakami, Graduate School of Nursing Science, Gerontological Nursing, St. Luke's International University, Japan
- P1-55 Nurse Manager Training with Competency-based approach**
Minayo Hisahara, Department of Nursing, Hospital of the Institute of Medical Science, the University of Tokyo, Japan
- P1-57 Current trends and issues of research dealing with overseas study and training for Japanese nursing students**
Keiko Ishiwata, Nursing Department Fundamentals of Nursing, Nihon Institute of Medical Science Faculty of Health sciences, Japan
- P1-59 Effectiveness of the Dementia Education Program for the staff at dementia wards: A pre-post evaluation study**
Kei Matoba, Faculty of Nursing, Kansai Medical University, Japan
- P1-61 Characteristics of the abilities of nurses and general members of society in the evaluation of basic skills in society**
Teiko Nishizono, Baika Women's University, Japan

P1	Poster
12:00 – 12:30	Poster Room 1 (10F 1009)
Research Methodology	

- P1-65 The Examination of Reliability and Validity of a Japanese Version of the Oldenburg Burnout Inventory**
Tamaki Kumagai, Fundamental of Nursing, Osaka City University Graduate School of Nursing, Japan
- P1-67 Health-related Quality of Life and stoma complications in patients with an ileostomy**
Chie Furukawa, Faculty of Nursing, Gifu Shotoku Gakuen University, Japan
- P1-69 A survey on the awareness among nurses regarding cardiac rehabilitation**
Seita Kuzuhara, Faculty of Nursing, Nishikyusyu University, Japan
- P1-71 Juvenile Dementia Feelings about working for a young person with dementia and their families**
Manami Niiyama, Nursing department, Tokyo University of Technology, Japan
- P1-73 Status Survey of Recognition among Care Workers concerning End-of-Life Care to Elderly People with Dementia in Their Daily Lives**
Mayuko Hiramatsu(Kuwahara), Mie University, Japan

Scientific Programme

Friday, February 28, 2020

P1	Poster
12:00 – 12:30	Poster Room 2 (10F 1008)
Professional Issues	

- P1-75 Relationship between Competencies and External Factors of Nurse Managers in Japan -Comparison of the middle and lower managers-**
Masako Matsuura, Department of nursing administration, Japanese Red Cross Toyota College of Nursing, Japan
- P1-77 Ability for nurses in care of Sexual Assault of Obstetrics and Gynecology medical care in Japan**
Nozomi Ieyoshi, Nursing, Tokyo Ariake University of Medical and Health Sciences, Japan
- P1-79 Current Situation and Issues in Japan Regarding Truth Telling in Children with Terminal Cancer**
Yasuyo Nishimoto, Faculty of Nursing, Shitennoji University, Japan
- P1-81 Characteristics of the case discussed at case study meetings by public health nurses in Japan**
Yuko Morikagi, Major of Nursing, Graduate School of Medical Science, Yamagata University, Japan
- P1-83 Trends and Issues on Studies Regarding Insomnia in Cancer Patients**
Yumi - Maemura, Faculty of Nursing, Adult and Gerontological Nursing, Kansai University of Nursing and Health Sciences, Japan
- P1-85 Literature review of nurse-specific compassion fatigue**
Yoshimi Taniguchi, Faculty of Health Sciences, Institute of Medical, Pharmaceutical and Health Sciences, National University Corporation Kanazawa University, Japan
- P1-87 Mastery of adapting to daily life in older patients undergoing Hemodialysis (HD)**
Natsumi Shimizu, Nursing /Gerontological Nursing, Graduate school Nursing, Chiba University, Japan
- P1-89 Spiritual pain of patients with end-stage pediatric cancer as perceived by nurses**
Yoko Nakacho, Graduate School of Nursing for Health Care Science, Department of Nursing for Health Care Science, Kyoto Prefectural University of Medicine, Japan
- P1-91 Relationship between Competencies and Internal Factors of Nurse Managers in Japan**
Akiko Williamson, Nursing Department, Kobe University Hospital, Japan
- P1-93 Temperament and Empathy in Japanese Clinical Nurses**
Koji Tanaka, Department of Nursing, Kanazawa Medical University, Japan
- P1-95 A literature review on obstetric factors during labor related to fatigue**
Yukie Iizuka, School of Nursing, Tokyo Women's Medical University, Japan
- P1-97 Survey of nurses' observation techniques and evaluation of light reflex**
Hideki Yano, Operating Room, Sakaide City Hospital, Japan

Scientific Programme

Friday, February 28, 2020

P1	Poster
12:00 – 12:30	Poster Room 2 (10F 1008)
Innovations in Practice	

- P1-99 Practical wisdom of oncology nurses who integrate cancer nursing and gerontological nursing**
Kaoru Amano, Graduate School of Nursing, Nagoya City University, Japan
- P1-101 Development of a competency list for public health nurses working at community general support centers**
Miho Miyamoto, Faculty of Nursing, School of Health Sciences, Fujita Health University, Japan
- P1-103 Initial grasp for child abuse prevention by neonatal intensive care certified nurses**
Miki Iwasaki, NICU, Kushiro Red Cross Hospital, Japan
- P1-105 Autonomous nursing judgment by young home healthcare nurses during nursing practice in Japan**
Yuko Nishina, School of Health Science, Faculty of Medicine, Tottori University, Japan
- P1-107 Patterns of staff medical care in promoting recuperation for patients with Unilateral Spatial Neglect**
Akira Someya, Department of Critical and Invasive-Palliative Care Nursing, Tokyo Medical and Dental University, Japan
- P1-109 Skin conditions worsen following tyrosine kinase inhibitor treatment: a case report of two patients**
Yukie Tahara, Department of Nursing Physiology, Graduate School of Nursing, Chiba University, Japan
- P1-111 How outpatients who might develop liver cancer live their daily lives while continuing medical checkups**
Keiko Hatanaka, Graduate School of Health Care Sciences, Tokyo Medical and Dental University (TMDU), Japan
- P1-115 A systematic review of research on postoperative delirium onset prevention from the viewpoint of circadian rhythm in the world**
Jumpei Matsuura, Faculty of Health and Medical Science Nursing department., Nara Gakuen University, Japan
- P1-117 Analysis and problem of research on dialysis nursing at disaster time in the world**
Jumpei Matsuura, Faculty of Health and Medical Science Nursing department., Nara Gakuen University, Japan
- P1-119 Values related to treatment selection by patients with recurrent or advanced cancer**
Yuko Kawasaki, College of Nursing Art & Science, University of Hyogo, Japan
- P1-121 Development of a person-centered care model for elderly patients with type 2 diabetes living alone**
Naoko Yamagishi, Faculty of Health Sciences, Department of Nursing, Saitama Prefectural University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-123 Understandings of decision making for elderly patients with cancer and their family members during the transitional period from hospital to home care: differences in using a decision making intervention aid called the Communication Note with my Dearest Person**
Kazue Mori, The School of Health Sciences, Kansai University of International Studies, Japan
- P1-125 Information necessary for the discharge summary written by visiting nurses for patients who wish to have end-of-life care at home**
Ayumi Sumiya, Faculty of Nursing, Chukyogaakuin University, Japan
- P1-127 Research Method to Contribute to Improving Lives of Children Whose Movements Were Not Easy to Be Read by Caregivers Due to Their Severe Disabilities: Collaboration with a 12-Year Old Child with Severe Cerebral Palsy and Caregivers of a Facility**
Naoko Kameda, Nursing, Setsunan University, Japan

P1	Poster
12:00 – 12:30	Poster Room 3 (10F 1004-1007)
Innovations in Practice	

- P1-129 Holistic care for patients with risk of delirium in acute care hospitals in Japan**
Masumi Hasegawa, School of Health Sciences, Sapporo Medical University, Japan
- P1-131 Effects of relaxation on control of pain for chronic pain patients**
Kikuyo Koitabashi, Faculty of Medicine School of Health Sciences, Gunma University, Japan
- P1-133 A systematic review on biological and psychosocial effects on the father after skin-to-skin contact with premature infant**
Yuri Inaba, Division of Health Sciences, Osaka University, Japan
- P1-135 The care for elderly with dry skin trouble based on the results of previous studies**
Mitsuru Hayashi, Faculty of Nursing, Kansai Medical University, Japan
- P1-137 Feasibility Study of Wellness Recovery Action Planning(WRAP) for depressive absenteeism patient**
Hiroaki Ambo, Graduate school of nursing sciences, Yamagata prefectural university of health sciences, Japan

P1	Poster
12:00 – 12:30	Poster Room 3 (10F 1004-1007)
Health Promotion / Disease Prevention	

- P1-139 Physiological and Subjective Evaluation of Passive Muscle Relaxation for Stress**
Yuka Kondo, Gunma University Graduate School Health Sciences, Japan
- P1-141 Literature Review, Critical Appraisal, and Study Synthesis on Prevention of Childhood Obesity**
Ai Ogata, International/ Disaster Nursing, Japanese Red Cross College of Nursing, Japan

Scientific Programme

Friday, February 28, 2020

- P1-143 The characteristics of dementia-related nursing research in Japan: Title analysis through text mining**
Mayumi Tsuji, Graduate School of Biomedical Sciences, Nagasaki University, Japan
- P1-145 Association Between Salivary Brain-derived Neurotrophic factor (BDNF) and Skeletal Muscle Index (SMI) of Extremities and Psychosocial Status in Healthy Elderly People in the Local Community**
Mari Sanai, Faculty of Nursing, Hiroshima Bunka Gakuen University, Japan
- P1-149 Evaluation of health education seminar for education of preconception care for female workers of reproductive age in Japan**
Midori Nagusa, Graduate School of Nursing, Osaka Medical College, Japan
- P1-151 An Education Program for Local Community Residents on How to Cultivate a Community Supporting Spirit in the Face of Bereavement**
Wakanako Ono, Community Health Nursing, St.Luke's International University, Graduate School of Nursing Science, Japan
- P1-153 Relationship between resilience and lifestyle of high school students**
Tomoko Yamagishi, Division of nursing, National Defense Medical College, Japan
- P1-155 Relationship between menstrual pain and coping strategies in Japanese high-school students and comparison with their mothers' and sisters' menstrual pain**
Tomoko Fukuyama, Wakayama faculty of Nursing, Division of Nursing, Tokyo Healthcare University, Japan
- P1-157 Relationship between treatment satisfaction in patients with diabetes and will power for self-care**
Seiichiro Masuda, Shizuoka General Hospital, Japan
- P1-159 Public health nurse's recognition and support skills for child abuse borderline cases**
Yoshiko Ozasa, School of Nursing, Faculty of Medicine, Shimane University, Japan
- P1-161 The impact of marital satisfaction on a father's emotional response toward his child's cries**
Kanako Oshio, Nursing Faculty of Nursing, Seisen University, Japan
- P1-163 Revealing interfering factors of behavior change of NAFLD (non-alcoholic fatty liver disease) patients: An ethnographic study**
Takahiro Kawabata, Nursing department, Hiroshima university hospital, Japan
- P1-165 The association between illness perception and care-seeking behavior in patients with chronic heart failure**
Katsuhito Asai, Doctoral Course, Department of Chronic Care Nursing, Osaka Prefecture University Graduate School of Nursing, Japan
- P1-167 Survey of Wellness Tools Identified in Wellness Recovery Action Plan Workshops in Japan**
So Yayama, Faculty of Nursing, Kansai Medical University, Japan
- P1-169 Efforts of healthcare professionals providing self-care support for patients with myocardial infarction**
Miki Inagaki, Faculty of Nursing, Setsunan University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-171 The association of bonding workplace social capital with work engagement in Japan**
Yukae Shionoya, Graduate School of Nursing, Sanyo Gakuen University, Japan
- P1-173 Support needs of public health nurses working on tobacco control in local governments**
Chikako Michibayashi, Department of Nursing, School of Health Sciences, Gifu University of Medical Science, Japan
- P1-175 Relationship between part-time health nurses' difficulties encountered in health checkups for children and their background factors**
Emiko Kusano, Faculty of Nursing, Osaka Medical College, Japan
- P1-177 A literature review of studies on nurses with migraines**
Satoko Matsui, Nursing, Fukuoka Jo Gakuin Nursing University, Japan
- P1-179 Association between mothers' problematic internet use and their child injuries**
Aya Sakakihara, Community Health Nursing, Faculty of Medicine, Shimane University, Japan
- P1-181 Mothers' quality of sleep at 1 month and maternal bonding at 4 months postpartum**
Rie Ikeda, Department of Nursing, Okayama Prefectural University, Japan
- P1-183 Differences in the knowledge and skills recognized as necessary by grandparents for raising grandchildren in infancy and early childhood in Japan**
Yuko Fujimoto, Faculty of Nursing, Kobe City College of Nursing, Japan
- P1-185 Literature review of current conditions of screening for postpartum depression in Japan**
Asuka Tokunaga, Graduate School of Comprehensive Human Sciences Master's Program in Nursing Science, University of Tsukuba, Japan
- P1-187 Extraction of target individuals for health guidance in specific health checkups among local residents living in heavy snowfall areas in Japan**
Tomoko Shimoda, Faculty of Health Sciences, Hokkaido University, Japan
- P1-189 The relationship between fatigue and anger in child-rearing parents**
Sae Nakaoka, Hiroshima University, Japan
- P1-191 Literature review of nurses' own sleep management: -Extraction of predisposing, reinforcing, and enabling factors in the PRECEDE-PROCEED MODEL-**
Junko Kusumoto, School of Health Sciences Faculty of Nursing, Fujita Health University, Japan
- P1-193 The Lives of Elderly Couples Living Alone After a Spousal Renal Transplantation More Than Five Years On**
Takahiro Ohashi, Faculty of Nursing, Osaka Medical College, Japan
- P1-195 Comparing mental health and daily life of employed women and housewives**
Hiromi Onbe, Graduate School of Health Sciences, Gunma university, Japan
- P1-197 The relationship between physical activity and common discomforts during the first half of a first pregnancy: A focus on moderate-to-vigorous intensity physical activity and sedentary behavior**
Wakana Kadowaki, Tohoku University, Japan
- P1-199 Reasons for condom use or nonuse among individuals undergoing sexually transmitted infection examination in Japan**
Tomomi Goda, School of Nursing, Takarazuka University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-201 Oral health promotion during pregnancy: a systematic review**
Mai Otomo, Nursing, Sapporo City University, Japan
- P1-203 Relationship between in-shoe external forces and step length in young healthy subjects**
Ayumi Amemiya, Department of Nursing physiology, Graduate School of Nursing, Chiba University, Japan
- P1-205 The Effects of a Parent Training Program for Parents with Infants Attending Kindergarten for Children with Disabilities**
Mikako Arakida, School of Nursing and Rehabilitation Science at Odawara, International University of Health and Welfare, Japan
- P1-207 Validity and reliability of the social capital scale in Japanese family caregivers of people with dementia**
Hidetoshi Furukawa, Division of Gerontological Nursing, kobe University Graduate School of Health Sciences, Japan
- P1-209 Low back pain and coping behavior during pregnancy in Japanese pregnant women: A longitudinal study**
Yuko Uemura, Nursing, Kagawa Prefectural University of Health Sciences, Japan
- P1-211 Support of Working Mothers for Children who Adapt and Make Their Children's Lifestyles Healthy after Entering Elementary School**
Misato Ishii, School of Medicine Nursing Department, Tokai University, Japan
- P1-213 A synergic affect of passive smoking and having dog on pediatric asthma in Japan**
Michiko Tanaka, Kyushu University, Japan
- P1-215 Comparison of Quality of Life among Shift Work Nurses in Japan based on Age and Gender**
Mio Hosono, Department of Nursing, Graduate School of Health Sciences, Kobe University, Japan
- P1-217 Follow-up Survey of HbA1C for 2 Years from Elementary school to Junior high school**
Terumi Kogawa, Faculty of Health Sciences, Aomori University of Health and Welfare, Japan
- P1-219 Status of hand hygiene among home care patients with high medical dependence**
Yoshie Matsumoto, Adult Health Nursing, Japanese Red Cross Hiroshima College of Nursing, Japan
- P1-221 Relationship between Serum Lipids and Lifestyle Habits in Healthy Junior High School Students**
Shizuka Kurauchi, Faculty of Health Sciences, Department of Nursing, Aomori University of Health and Welfare, Japan
- P1-223 Literature review of content of social networks and social support related to health behavior of middle-aged men**
Shuji Takahashi, Faculty of Nursing, Miyazaki Prefectural Nursing University, Japan
- P1-225 Effects of visual, auditory, and olfactory interventions on the relaxation response with the first experience of Guided imagery**
Natsuko Yanagi, Faculty of Medicine School of Health Sciences, Gunma University, Japan

Scientific Programme

Friday, February 28, 2020

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Diversity and Health	

- P1-227 An International Comparison of Factors Related to Nurse Burnout and Turnover (Canada, Malaysia and Japan)**
Takashi Ohue, Department of Nursing Science, Faculty of Health Science, Hyogo University, Japan
- P1-229 The Psychological, Social Adaptation of Women with Primary Amenorrhea Accompanying DSD in Japan**
Kazuyo Iwami, Faculty of Medical Technology, Department of Nursing, Teikyo University, Japan
- P1-231 A narrative analysis of child-raising difficulties and support needs of a mother with attention-deficit / hyperactivity disorder (AD/HD)**
Yuko Amino, Nursing, Okayama Prefectural University, Japan
- P1-233 Factors affecting a good death at home in Japan: an integrative review focusing on the choice of preferred place of death**
Yuko Kawamoto, Graduate School of Health Care Sciences, Tokyo Medical and Dental University, Japan
- P1-235 What are the social factors that impede a rich Child-rearing experience? - From an Interview Survey with Japanese midwives-**
Yuki Kawasaki, Faculty of Nursing/Graduate School of Nursing, Kansai Medical University, Japan
- P1-237 Midwifery practices for foreign mothers in Japan: A literature review**
Saki Sato, University of Tsukuba, Master's Program in Nursing Science, Graduate School of Comprehensive Human Sciences, Japan
- P1-239 International comparison of population aging and death of Japanese and Koreans in Japan**
Kumsun Lee, Faculty of Nursing, Kansai Medical University, Japan
- P1-241 A Survey Study on the Role and Ability of Japanese Nurses Supporting the Health of Japanese workers Abroad**
Keiko Omoto, College of Nursing, Kanto Gakuin University, Japan

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Nursing Coordination / Health Management	

- P1-243 Evaluation of Advanced Case Management for the High Medical Dependent: A preliminary result**
Kana Kazawa, Division of Nursing Science, Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan
- P1-245 Nurses' Support for Patients with Inflammatory Bowel Disease in Their Treatment Decision-Making: A Qualitative Study**
Maya Nunotani, Graduate School of Nursing, Mukogawa Women's University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-247 Interaction effects of job strain and job crafting on psychological distress in nurses in Japan**
Yuka Hayashi, Department of Nursing, Okayama University Graduate School of Health Sciences, Japan
- P1-249 Characteristics of services provided by multifunctional long-term care in a small group home and home visit nursing : A Text-mining Approach**
Nobuko Katahira, Department of Nursing, Chiba Prefectural University of Health Sciences, Japan
- P1-251 Coordinators' perception of difficulties faced by recipients, donors, and their families after living donor liver transplantation**
Yuki Morooka, Division of Health Science, Osaka University Graduate School of Medicine, Japan
- P1-253 A basic survey of Japanese family caregivers of people with very severe disabilities**
Miku Yamaguchi, Pediatric Nursing/Nursing, Kyoto Prefectural University of Medicine, Japan
- P1-255 Investigation of the Pressure Ranges in Compression Therapy Effective for the Treatment of Fibrified Lower-Limb Lymphedema**
Chiharu Akazawa, Faculty of Nursing, Osaka Medical College, Japan
- P1-257 Japanese Nursing Coordination of community-based care system in Literature review**
Shiho Sakai, Faculty of Nursing, Japanese Red Cross Akita college of Nursing, Japan
- P1-259 The carrying out hand health movement reduces in the neurosurgery department sickness house and yard special case of the infection**
Yu Chen Li, Nursing, Far-Eastern Memorial Hospital, New Taipei City, Taiwan
- P1-261 Relationship between pain associated with wound dressing change and breakthrough pain**
Akiko Marutani, Division of Health Sciences, Graduate School of Medical Sciences, Kanazawa University, Department of Clinical Nursing, Graduate Course of Nursing Science, Japan
- P1-263 Self-stigmatized identity as a Hansen's disease patient in patients who have recovered from Hansen's disease in Japan**
Asako Kawaguchi, Department of Nursing, Faculty of Nursing and Nutrition, University of Nagasaki, Siebold,
- P1-265 Examination of effective clinical judgments in providing nursing care for multiple difficult-to-treat patients**
Yukari Katayama, Faculty of Nursing, Doshisha Women's College of Liberal Arts, Japan
- P1-267 A study of model patterns for coping with depression via the family system**
Yuka Harada, Department of Nursing, Sapporo University of Health Science, Japan
- P1-269 Comparison of factors affecting productivity in working pregnant and non-pregnant women**
Yasuka Nakamura, Tohoku University Graduate School of Medicine, Women's Health Nursing & Midwifery, Japan
- P1-271 Parent-child interactions in self-care acquisition of child with chronic condition: A systematic review**
Junko Honda, College of Nursing Art and Science, University of Hyogo, Japan

Scientific Programme

Friday, February 28, 2020

- P1-273 Literature Review-Focusing on Health Management of Japanese Expatriates and Family Members-**
Yukari Kamei, Nursing, Shitennoji University, Japan
- P1-275 Creation of true presence nursing model for Japanese older people with citizen guardians**
Ayumi Okamoto, Faculty of Nursing and Nutrition, Shukutoku University, Japan
- P1-277 Difficulties in Nursing Care and Mealtime Assistance for Elderly Patients with Dementia**
Miyuki Watanabe, Department of Nursing, Faculty of Nursing, Gifu University of Medical Science, Japan
- P1-279 Factors related to multi-disciplinary collaboration of visiting nurses: A multiple regression analysis**
Fumiko Okamoto, Graduate School of Nursing, Osaka Prefecture University, Japan
- P1-281 Dealing with a Recurrent Pneumonia Patient**
Tianyao wang Wang, Graduate School of Nursing, Kyoto Koka Women's University, Japan

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Safety Management / Quality Improvement	

- P1-283 Research on the Difference of Incident Factors According to Nurse's Years of Experience**
Mika Nakamura, Graduate School of Health Sciences., Gunma University, Japan
- P1-285 Differences in the risk of falls between individuals**
Sayaka Suga, Department of Nursing, Osaka University Graduate School of Medicine, Japan
- P1-287 Current State of Preoperative Oral Care in A Japanese Public Hospital**
Takako Takahashi, Graduated School of Nursing, Chiba University, Japan
- P1-289 Factors predicting the quality of dementia care at acute care hospitals**
Shoko Urashima, Graduate School of Health Sciences, Kobe University, Japan
- P1-291 Evaluation of the quality of nursing care in Japanese hospitals as seen from foreigners staying in Japan**
Hikaru Matsuoka, School of nursing, Instructor, National College of Nursing, Japan

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Health Emergency / Disaster Nursing	

- P1-293 Roles of emergency nurses in trauma nursing in Japan**
Natsuko Makino, Nursing, Nursing Department, School of Health Sciences, Sapporo Medical University, Japan
- P1-295 Exploring factors affecting dispatch nurses' self-efficacy after the Great East Japan Earthquake**
Takayo Maeda, Department of Public Health, Graduate School of Health Sciences, Kobe University, Researcher of Health Sciences, Japan

Scientific Programme

Friday, February 28, 2020

- P1-297 Present conditions and problems related to disaster response plans of hospitals based on the Business Continuity Plan**
Chiaki Togashi-Arakawa, Faculty of Nursing, Chiba Institute of Science, Japan
- P1-299 Trends and issues of research on disaster nursing education overseas using text mining**
Michiru Mizoguchi, Faculty of Health and Medical Science Nursing department, Nara Gakuen University, Japan
- P1-301 Role expectations with CNS in Disaster Nursing**
Ayumi Nishigami, Department of Nursing, Aino university, Japan
- P1-303 Nursing Support Guide for Enhancing Disaster Preparedness Abilities of Children in Need of Health Care - A revision based on nurse's opinion**
Chieko Numaguchi, Faculty of Nursing, Tokiwa University, Japan
- P1-305 What care did nurses provide for the families from legal brain death determination to organ donation surgery? ?A qualitative study**
Michiko Nomura, Division of Health Science, Osaka University Graduate School of Medicine, Japan
- P1-307 Posttraumatic maladaptive beliefs of those who have and have not experienced traumatic experience: a secondary analysis of the national survey of stress and health in Japan**
Miyuki Makino, National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry, Japan

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Nursing Policy	

- P1-309 Examination of a proposal of a support program to aim at the balance of nursing work and care of family members by the nurses**
Akemi Matsumoto, Nursing, International University of health and welfare, Japan

P1	Poster
12:00 – 12:30	Poster Room 4 (10F 1003)
Others	

- P1-311 Development of transition conditions self-assessment rating scale of Japanese Mid-career nurses based on Meleis transitions Theory**
Yuko Takakuwa, Faculty of Health Science and Nursing, Juntendo University, Japan
- P1-313 Difficulties That Nursing Ethics Educators Faced and Educational Challenges in Japanese Nursing Bachelor's Degree Programs**
Mari Tsuruwaka, Bioethics, Graduate School of Nursing Sciences, St. Luke's International University, Japan
- P1-315 Grief Care: Content Analysis of "Farewell Letters" (2)**
Sachie Miyabayashi, Dept. of Nursing, Tohoku Fukushi University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-317 Nurses' experiences on support for individuals with cognitive impairment in amyotrophic lateral sclerosis**
Mitsuko Ushikubo, Graduate School of Health Sciences, Gunma University, Japan
- P1-319 Attitudes among Mid-career Nursing Professionals towards Role Transition to Middle Management: Investigating Methods to Support Career Development in Middle Management**
Yoshiko Hanaoka, Ina Central Hospital, Medical Safety Management Office, Japan
- P1-321 Perspectives on Nursing Care of the Do-Not-Attempt-Resuscitation (DNAR) Patients: A Survey of Patients in Emergency and Critical Care Center in Japan**
Takanori Nagaoka, Graduate School of Nursing, Hiroshima Bunka Gakuen University, Japan
- P1-323 Relationship between visiting nurses' needs and difficulties in nursing care for patients with mental health issues**
Junko Yamamoto, Faculty Global Nursing, otemae university, Japan
- P1-325 Audiovisual Educational Intervention on Cancer for Children: A Systematic Review**
Noyuri Yamaji, Nursing Science/Global Health Nursing, St. Luke's international university, Japan
- P1-327 Validation of the Effects of a Remote Nursing System for Total Hip Arthroplasty Patients**
Akane Hashiya, Osaka University of Education, Japan
- P1-329 Moderating Effect of Help-Seeking Preferences on Mental Health among older adults living in a rural area**
Yasuko Fukushima, Graduate School of Nursing, Niimi colledge, Japan
- P1-331 Experience of families visiting patients immediately after the operation**
Kazumi Fukuda, Faculty of Nursing, Fukuoka Prefectural University, Japan
- P1-333 Interventions of supportive care for women with breast cancer: A literature review**
Yingjie Cai, Department of Frontier Practice Nursing Division of Modern Gerontological nursing, Chiba University Graduate School of Nursing, Japan
- P1-337 Factors that pediatric nurses consider to promote discovery and cooperation in child abuse**
Tomomi Ikeda, Faculty of nursing, Setsunan University, Japan
- P1-339 The Current Status of Home Care via Telenursing in Japan: A Comprehensive Review**
Tadahiro Nishiyama, Faculty of Global Nursing, Otemae University, Japan
- P1-341 Difference in knowledge and recognition of nursing ethics between nursing administrator and staff nurses in Japan**
Miki Nakamura, School of Nursing, Suzuka University of Medical Science, Japan
- P1-343 Development of a patient ADL information gathering system using FileMaker that enables multi-occupation collaboration**
Naoko Yamamoto, Graduate School of Applied Informatics University of Hyogo Healthcare Informatics Course Nursing Informatics, Japan
- P1-345 Development of a Paper Version of the Tuberculosis Implicit Association Test (IAT) and its Reliability and Validity**
Toki Mori, School of Medicine Nursing Course, YOKOHAMA CITY UNIVERSITY, Japan

Scientific Programme

Friday, February 28, 2020

- P1-347 The Association Between Stress and Mood in Nurses Involved in Palliative Care on General Wards**
Ako Terakado, Department of Nursing, Kanagawa Dental University Junior College, Japan
- P1-349 Factors that influence leadership of nursing generalists**
Yuka Murata, Faculty of Nursing, Japanese Red Cross Hiroshima College of Nursing, Japan
- P1-351 Relationship between the sense of achievement in their mother's role and Quality of life for breast cancer patients receiving chemotherapy**
Kayo Inoue, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan
- P1-353 Effects of Animal Assisted Therapy on Rehabilitation: Review of Japanese and International Research**
Chieko Inoue, Nurse, Wayo Women's University, Japan
- P1-355 Nursing students learning from visiting nurses**
Kagari Otani, Department of Nursing College of Life and Health Sciences, Chubu University, Japan
- P1-357 Developing nursing-sensitive patient outcomes for nursing diagnosis: Verification of the content validity of the itch rating scale**
Chizuru Kamiya, Nursing, Kansai University of Nursing and Health Sciences, Japan
- P1-359 Challenging nutritional support of homecare nurses for terminally ill cancer residents**
Kyoko Mori, Faculty of Nursing, Gifu Shotoku Gakuen University, Japan
- P1-361 Text messaging to encourage young psychiatric outpatients to seek help: A pilot randomized control trial**
Toyohiko Kodama, School of Health Sciences, University of Occupational and Environmental Health, Japan
- P1-363 Structural equation model of factors related to resilience for community-dwelling schizophrenic patients in Japan**
Hirofumi Nakamura, Department of Nursing, School of Health Sciences, Ibaraki, Ibaraki Prefectural University of Health Sciences, Japan

P1	Poster
13:30 – 14:00	Poster Room 1 (10F 1009)
Interprofessional Collaborations	

- P1-2 Physicians' experiences in interprofessional collaboration during the pregnancy, childbirth, and postnatal period in women of very advanced maternal age**
Emi Mori, Division of Life Innovation Nursing/Department of Health Promotion Nursing, Graduate School of Nursing, Chiba University, Japan
- P1-4 withdrawn**
- P1-6 Achieving optimal coordination for livelihood support of patients with cancer treatment living in their communities by medical and nursing care workers in Japan: A qualitative study**
Yasuyo Sugiura, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan

Scientific Programme

Friday, February 28, 2020

- P1-8 Medical coordination for palliative care during cancer treatment by community-based health and nursing care providers in Japan: a qualitative study**
Erina Mashiro, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan
- P1-10 Perceptions regarding ease of collaboration with nurses from the viewpoint of non-nursing professionals in intensive care units in Japan**
Chie Takiguchi, Faculty of Health Sciences Department of nursing, Toho University, Japan
- P1-12 Characteristics of home visiting nurses in different types of multidisciplinary collaboration in the community**
Mari Kimata, Graduate School of Engineering, Assistant Professor, Japan
- P1-14 Review for interprofessional collaboration for Enhanced Recovery After Surgery practice**
Azusa Katsuyama, Faculty of Nursing, Osaka Medical College, Japan
- P1-16 Effective support for practice research by researchers in the field of public health nursing**
Fusayo Kobayashi, Health and Nursing Department, Kitasato Junior College of Health and Hygienic Sciences, Japan

P1

Poster

13:30 – 14:00

Poster Room 1 (10F 1009)

Innovations in Nursing Education

- P1-18 Creation of a Sheet for Self-Recording of Nursing Technology Attainment Level Using a WEB Entry System**
Seita Kuzuhara, Faculty of Nursing, Nishikyusyu University, Japan
- P1-20 Evaluation of the planned nursing training for post-operative patients in nursing**
Yuri Wada, Faculty of Human Health Dpartment of Human Nuring, SONODA Women'sUniversity, Japan
- P1-22 Effectiveness and Issues of adult nursing practice methods to promote students' thinking: Teaching patients how to practice on self-monitoring of blood glucose (SMBG)**
Naoko Inoue, Faculty of Human Health Department of Human Nursing, Sonoda Women's Uivercity, Japan
- P1-24 Relationship between Key Competencies and Personal Characteristics of Nursing Managers in Japan**
Sayuri Kaneko, Department of nursing administration and education, Nagano College of Nursing, Japan
- P1-26 Changes of Interests, Knowledge, and Self-efficacy of Nurses at Accident and Emergency Department by small lecture sessions**
Masako Omori, A&E, Heisei Memorial Hospital, Japan
- P1-28 Nursing management competence: A comparison study**
Etsuko Imoto, Department of Nursing Administration and Education, Nagano College of Nursing, Japan

Scientific Programme

Friday, February 28, 2020

- P1-30 Educational needs of nurses and nursing students in preventing patient and family violence: text mining of free descriptions of a web survey**
Kana Sato, Graduate School of Health Care Sciences, Tokyo Medical and Dental University, Japan
- P1-32 Development of a Process Model for the Achievement and Succession of Professional Identity among Proficient Nurses**
Fumihiko Fujiwara, Faculty of Nursing, Kansai Medical University, Japan
- P1-34 Awareness of assisted reproductive technology in Japanese nursing students**
Yasuko Kishida, Faculty of Nursing, Kyoritsu Women's University, Japan
- P1-36 Determine the reliability and validity of a clinical decision-making scale for nurses**
Yoshiko Kawase, Faculty of Nursing and Nutrition, The University of Shimane, Japan
- P1-38 Study for the development of educational program for nurses to use the Instrument of the Diabetes Self-Care Agency (IDSCA)**
Yasuko Shimizu, Graduate School of Medicine, Division of Health Sciences, Osaka University, Japan
- P1-40 Relationship between Learning Methods and Personal Background of Educational Instructors' Design of a Clinical Learning Environment**
Yoshiko Doi, Faculty of Nursing, Osaka Medical College, Japan
- P1-42 Metacognitive Development in Nursing Universities in Japan and Abroad: Literature Review**
Yukiko Suzuki, Faculty of Health Sciences/Department of Nursing, Ryotokuji University, Japan
- P1-44 Ethical learning in gross anatomy training and connection to clinical practice**
Ryou Kawamura, Adult Nursing, Japanese Red Cross Toyota College of Nursing, Japan
- P1-46 Development of a comprehensive education program for professional involved in psychiatric outreach services**
Eiko Nishiike, College of Nursing Art and Science, University of Hyogo, Japan
- P1-48 Support received and sought in the workplace by novice nurses with working experience**
Kazumi Tsutsui, School of Nursing, Kyoto Prefectural University of Medicine, Japan
- P1-50 Learning methods for scrub nurse tasks for scrub nurses in Japan**
Chisako Haba, School of Nursing, University of Human Environments, Japan
- P1-52 Teaching about Children's Rights - Student learning for human rights violations against children -**
Akemi Takahashi, Nursinng, Kanagawa Eiseigakuenn Sennmonngakkou, Japan
- P1-54 Learning from Leader Experiences of Nursing Students and Examination of the Teaching Method**
Yuki Hayashi, Graduate School of Nursing, Kansai Medical University, Japan
- P1-56 Current Realities and Challenges for Cancer Education in Japanese Schools**
Mika Iwasa, School of nursing science, Japan
- P1-58 Attitude toward Elderly People of Adolescents : comparison amongst nursing students and other field students**
Nahoko Okamoto, Community Health Nursing/Department of Nursing/Faculty of Human Science, Japan

Scientific Programme

Friday, February 28, 2020

- P1-60 Study on The Development of a Scale to Assess the Frequency of Education Experiences for Preceptors of Newly Graduated Nurses in a Hospital Setting**
Tomoki Doi, Faculty of Nursing, Osaka Medical College, Japan

P1	Poster
13:30 – 14:00	Poster Room 1 (10F 1009)
Research Methodology	

- P1-62 Pain associated with heel lance in newborns by measuring evoked potentials in electroencephalography: A basic research study involving adults**
Yui Shiroshita, Graduate School of Biomedical & Health Sciences, Hiroshima University, Japan
- P1-64 A meta-synthesis of fathers' postpartum depression**
Kumiko Kido, Health Sciences/ Nursing, Kagawa Prefectural University of Health Sciences, Japan
- P1-66 Development of satisfaction and burden scales for foster parents activity**
Yoko Ishii, Kawasaki University of Medical Welfare, Department of Nursing, Japan
- P1-68 Validity and Reliability of Indonesian Public Health Nursing Competencies for Achievement of Indonesian Healthy Program Through Family Approach**
Tantut Susanto, Community, Family, and Geriatric Nursing, Universitas Jember, Indonesia
- P1-70 Literature Review of the Father's Psychological Characteristics and Coping Behaviors in the Case of Children with Chronic Illnesses**
Masahiro Haraguchi, Faculty of Nursing, Tokyo Healthcare University, Japan
- P1-72 Decision-making and transformation for female cancer survivors**
Yuko Yasuda, Faculty of Nursing, Chukyogakuin University, Japan

P1	Poster
13:30 – 14:00	Poster Room 2 (10F 1008)
Professional Issues	

- P1-74 Investigating the relationship between an improvement in experience of ethical issues and competency of public health nurses in Japan**
Reiko Okamoto, Graduate School of Medicine, Division of Health Sciences, Osaka University, Japan
- P1-76 Development of an assessment scale of clinical competency in child and adolescent mental health nursing**
Akiko Funakoshi, Psychiatric & Mental Health Nursing, Kobe City College of Nursing, Japan
- P1-78 A Study on the Problems that family caregivers experience in End-of-Life Care at Home in the Hilly and Mountainous area in Japan**
Daisuke Yamamoto, Faculty of Nursing, Kansai Medical University, Japan
- P1-80 Clinical judgement toward seclusion among Japanese Psychiatric Nurses**
Shinichiro Ishii, School of Nursing, Jichi Medical University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-82 Changes in Subjective QOL in Breast Cancer Patients Receiving Outpatient Radiotherapy**
Tomoko Watanabe, School of Nursing, Wayo Women's University, Japan
- P1-84 Qualitative study of the psychosocial work environment that discourages professional caregivers from leaving nursing homes**
Maki Tei Tominaga, Faculty of Nursing, Setsunan University, Japan
- P1-86 Narrative analysis of visiting nurses regarding close relationships between patients with amyotrophic lateral sclerosis (ALS) and their family caregivers**
Koko Muraoka, Graduate School of Health Care and Nursing, Juntendo University, Japan
- P1-88 Postoperative urinary dysfunctions in patients with prostate cancer and the associated changes in Quality of Life: A review of the literature**
Koji Amano, Faculty of Nursing, Doshisha Women's College of Liberal Arts, Japan
- P1-90 Factual Investigation on Intention of Visiting Nursing Station Users -From Two Visiting Nursing Stations in Tohoku Region, Japan**
Kazuko Tateishi, School of Nursing, Akamon College of Sendai, Japan
- P1-92 A literature review on stress of patients in post-operative acute phase at Intensive Care Unit: Focus on stress related to nursing care**
Takanori Kawano, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan
- P1-94 Elements necessary for developing social resources related to health and welfare in the community: a literature review**
Mina Ishimaru, Graduate School of Nursing, Chiba University, Japan
- P1-96 Experience of Mid-level ICU Nurses in Detecting Post-surgical Subsyndromal Delirium in Elderly Patients**
Aki Iriyama, Department of ICU, Juntendo University Hospital, Japan
- P1-98 Capabilities required of nurses as viewed by nurse managers**
Teiko Nishizono, Baika Women's University, Japan

P1	Poster
13:30 – 14:00	Poster Room 2 (10F 1008)
Innovations in Practice	

- P1-100 Survey on how patients with diabetic nephropathy understand their body condition at the dialysis induction phase**
Yuko Fujita, Faculty of Health Science Department of Nursing, Fukui Health Science University, Japan
- P1-102 Establishment of a Make-up Appearance Care Improvement Mental State for Adult Female Patients with Chronic Disease**
Xiaodong Cardenas, Faculty of Nursing, Osaka Medical College, Japan
- P1-104 Modification of a study program on a culturally sensitive recovery-oriented nursing care model in community psychiatric nursing after a pretest and interview survey**
Sumiko Matsuoka, Department of Nursing, Konan Women's University, Japan

Scientific Programme**Friday, February 28, 2020**

- P1-106 Effects and clinical application of Miyajima's abdominal pressing technique on defecation in constipated women**
Taeko Miyajima, Faculty of nursing Hyogo University, Japan
- P1-108 Intervention Model to Help Family Members Cope with Changes in the Conditions of End-of-Life Cancer Patients Receiving Home Care**
Aya Yoshida, Nursing, Aichi Prefectural University, Japan
- P1-110 Fathers' experience about living with children with profound intellectual and multiple disabilities**
Tamayo Hasegawa, Department of Nursing, Fukuoka University, Japan
- P1-112 Quantitative index of bowel preparation for colonoscopy using stool color**
Erina Matsushima, Department of Nursing Physiology, Graduate School of Nursing, Chiba University, Japan
- P1-114 Dependence-support for self-care of older people with dementia and chronic heart failure in nursing homes**
Yuri Fukazawa, Gerontological Nursing and Graduate School of Nursing, Chiba University, Japan
- P1-116 Analysis of nursing research on CPR in gender: a 10-year study in the world**
Junpei Matsuura, Faculty of Health and Medical Science Nursing department., Nara Gakuen University, Japan
- P1-120 Nocturnal sleep characteristics in hospitalized elderly patients using a sensor placed under a mattress**
Hiromi Arita, Faculty of Nursing and Social Welfare Sciences, Fukui Prefectural University, Japan
- P1-122 Effects of "manual micro vibration therapy" on disuse syndrome in Japan: A literature review**
Mari Azuma, Doshisha Women's College of Liberal Arts/Faculty of Nursing, Japan
- P1-124 Effectiveness of Autobiographical Reminiscence Therapy on the Cognition of Elderly People with Dementia-A Literature Review**
Taeko Saito, Nursing Department, Nippon Medical School Chiba Hokusoh Hospital, Japan
- P1-126 Effects of father-premature infant skin-to-skin contact on biological and psychosocial responses of the fathers: A systematic review**
Yuri Inaba, Division of Health Sciences, Osaka University, Japan
- P1-128 A Review of Communication Skills Training for Nurses' Addiction Interventions**
Izumi Sezai, Community Health Nursing, National Defense Medical College, Japan

P1**Poster****13:30 – 14:00****Poster Room 3 (10F 1004-1007)****Innovations in Practice**

- P1-130 Chinese mothers' experiences and feelings about pregnancy, childbirth and childcare in Japan, from conception through their children's first 4 months of life**
Kumiko Misato, Faculty of Nursing, Kyoritsu women's university, Japan

Scientific Programme

Friday, February 28, 2020

P1-134 What is the required Echo Probe Manipulation for Success of Peripherally Inserted Central Catheter Placement?

Shotaro Sumitani, School of Nursing, Seirei Christopher University, Japan

P1-136 District nurses' support for people with cancer and their families, in relation to decision-making for their end-of-life care plan in UK: a qualitative study

Fumiko Okamoto, Graduate School of Nursing, Osaka Prefecture University, Japan

P1-138 Oral Cavity Condition of Acute-phase Stroke Patients: Evaluation Based on Amount of Moisture in Oral Mucosa

Hiroko Daimon, School of Human Nursing, THE UNIVERSITY OF SHIGA PREFECTURE, Japan

P1	Poster
13:30 – 14:00	Poster Room 3 (10F 1004-1007)
Health Promotion / Disease Prevention	

P1-140 The Parenting Processes led by Feelings of Mothers with Depressed Mood toward their Children

Miho Katayama, Komatsu Nursing School, Japan

P1-142 A prediction model of community commitment and self-efficacy for preventing social isolation among community-dwelling older people, using machine-learning

Yoko Tanaka, Faculty of Nursing, Kio University, Japan

P1-144 Expressive Behaviors Demonstrating "Well Done" in Young Children who underwent Vaccination as Perceived by Parents

Tsuyoshi Asari, School of Health Sciences, Sapporo Medical University, Japan

P1-146 Evaluation of Preventative Care Support through Changes in the Body Muscle Mass and Changes in the Center of Gravity in Healthy Elderly People in the Local Community

Yumi Maenobu, Faculty of Nursing, Hiroshima Bunka Gakuen University, Japan

P1-148 Questionnaire survey for suitability assessment of educational comic booklet for preventing second-hand smoke for pregnant women at home

Kimiko Inaoka, Graduate School of Nursing Science/Pediatric Nursing, International University of Health and Welfare, Japan

P1-150 Functioning of psychiatric daycare center users in Japan based on the Functioning Scale

Miyuki Saito, Yamagata University, Japan

P1-152 A community assessment of frailty prevention strategies using data on frailty checkups

Mahiro Fujisaki-Sueda-Sakai, Institute of Gerontology, The University of Tokyo, Japan

P1-154 Nursing Care for the Chronic Kidney Disease Stage G3 to G5 Patients by Certified Nurses in Dialysis Nursing

Kumiko Nishioka, Nursing, Kango Gakuin University, Japan

P1-156 Nursing Interventions That Facilitate Relocation of Older Adults: Focusing on Reconciling Hopes with Reality

Miho Hori, Faculty of Nursing, University of Kochi, Japan

Scientific Programme

Friday, February 28, 2020

- P1-158 The caregiver burden in Japanese informal home care for severe disabilities: a comparative study of caregiving for spouse and child**
Miku Yamaguchi, Pediatric Nursing/Nursing, Kyoto Prefectural University of Medicine, Japan
- P1-160 Pre-diabetes and Risk Factors in Japanese Workers on Long-term Overseas Assignments: A Retrospective Cohort Study**
Kiriko Sasayama, Department of Global Health Nursing, St. Luke's International University, Japan
- P1-162 Identified Stressors and Stress-coping Strategies of Mothers with Premenstrual Syndrome**
Mayumi Hamasaki, The Nursing Science Department, Miyazaki Prefectural Nursing University, Japan
- P1-164 Possible stress-buffering effects of living a calling in workers in Japan**
Jiro Takaki, Graduate School of Nursing, Sanyo Gakuen University, Japan
- P1-166 Nursing practice for the independence of children with chronic illness from infancy to adolescence**
Kaori Nio, Course of Nursing Science, Graduate School of Medicine, Mie University, Japan
- P1-168 Nursing practice for parents for the independence of children with chronic illness from infancy to adolescence**
Miyuki Nishida, Faculty of Health Care and Nursing, Juntendo University, Japan
- P1-170 Evaluation of a coaching program aimed at improving subjective QOL in healthy older people in Japan: A randomized controlled study**
Junko Ohashi, Nursing, Shitennoji University, Japan
- P1-172 A Literature Review on Factors Identified as "Specified Expectant Mothers (Tokutei-Ninpu)" in Japan**
Miyuki Ishii, Faculty of Nursing, Kyoto Tachibana University, Japan
- P1-174 Assessment by public health nurses for identifying pregnant women in need of child abuse prevention during pregnancy**
Youko Nakahara, Community Health Nursing, Kansai Medical University, Faculty of Nursing, Japan
- P1-176 A study of lifestyle disease from a viewpoint of students' medical checkpoint in Phnom Penh, Cambodia**
Yuki Shimotake, Environment medicine, Kochi medical school, Japan
- P1-178 Association between oxygen desaturation during nocturnal sleep and the onset of gestational hypertension in late third trimester of uncomplicated pregnancy**
Minako Watanabe, Japanese Red Cross Akita College of Nursing, Japan
- P1-180 Prevalence and characteristics of frailty among community-dwelling elderly adults with social activity**
Masami Kutsumi, Osaka Prefecture University, Japan
- P1-182 Antigen-avoidance behaviors of patients with hypersensitivity pneumonitis and the health promotion strategies of their medical providers: a scoping review**
Yuko Kawamoto, Graduate school of Health Care Sciences, Tokyo Medical and Dental University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-184 Evaluation of a cancer education program for elementary school students**
Noriko Teruya, School of Health Sciences, Faculty of Medicine, University of the Ryukyus, Japan
- P1-186 Characteristics and correlates of family functioning among family members of patients in the intensive care unit: a cross-sectional study**
Miyuki Komachi, School of Nursing, Musashino University, Japan
- P1-188 Verification of the effects of passive movement on the amount of oxygenated hemoglobin in cerebral blood flow by near-infrared spectroscopy**
Makoto Saegusa, Department of Community Nursing School of Nursing, Yamagata University Faculty Medicine, Japan
- P1-190 Relationship between the contents of the meal menu self-chosen by using the food model and physical fatigue in Japanese adults**
Risa Yasumoto, Graduate School of Nursing, Osaka Prefecture University, Japan
- P1-192 The mediating effect of spiritual care on social capital and physical and mental health**
Minako Kobayashi, Nursing, Heisei College of Health Sciences, Japan
- P1-194 Parents/Guardians' Awareness of their School-aged Children's Smoking and Drinking Behaviors in Vanuatu**
Emi Nakaseko, Department of Nursing, Himeji Dokkyo University, Japan
- P1-196 The Effectiveness of Social Skills Training (SST) in Family Associations of Schizophrenia Patients: From an Analysis of Focus Group Interview Data**
Misuzu Takahara, Department of Health Sciences, Faculty of Medicine, University of the Ryukyus, Japan
- P1-198 Body Composition Changes Pre- and Post-surgery in Patients Undergoing Lymphadenectomy Surgery for Gynecological Tumors**
Sayoko Teraguchi, Faculty of Nursing, Osaka Medical College, Japan
- P1-200 The association between heart rate variability and salivary alpha-amylase activity of female college students**
Hiroe Washio, Department of Medical Nursing and Medical Care, Faculty of Health Science, Kio University, Japan
- P1-202 Development and validation of the Effectiveness of Animal-Assisted Activity Scale among patients**
Akiko Kimata, Division of Cancer Survivorship Research, National Cancer Center, Center for Cancer Control and Information Services, Japan
- P1-204 Text mining analysis of article titles about older workers in Japan**
Yuko Kanaya, School of Nursing, Community Health Nursing, Tokyo Women's Medical University, Japan
- P1-206 Employment status and health-related quality of life in single and married mothers caring for school-aged children with disabilities in Japan**
Akemi Matsuzawa, Department of Nursing, Ibaraki Christian University, Japan
- P1-208 Effect of Infant Injury Prevention Education for Expectant Mothers attending Maternity Class: A Quasi-Experimental Study**
Chikako Honda, Division of Health Sciences & Nursing, Department of Community Health Nursing, Graduate School of Medicine, The University of Tokyo, Japan

Scientific Programme

Friday, February 28, 2020

- P1-210 Relation between breastfeeding-related factors and mother-child bonding at 3 months postpartum: A longitudinal study in Japan**
Masayo Matsuzaki, Department of Health sciences, Osaka University Graduate school of Medicine, Japan
- P1-212 Characteristics of maternal smoking during pregnancy: Analysis of 4-month health checkup data in A city**
Hiroe Ota, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan
- P1-214 Coparenting and marital relationship in parents who have their first child under one year old in Japan**
Yoko Takeishi, Women's Health Nursing & Midwifery, Tohoku University Graduate School of Medicine, Japan
- P1-216 Follow-up Survey of Obesity for 2 Years from Elementary school to Junior high school**
Ryoko Tanikawa, Faculty of Health Sciences, Aomori University of Health and Welfare, Japan
- P1-218 Sources of information on appropriate paternal responses to infant crying**
Emi Ito, Graduate School of Medicine, Division of Health Sciences, Osaka University, Japan
- P1-220 Toxoplasmosis-related Knowledge and Preventive Practices Among Japanese University Students**
Fuka Kaizawa, School of Medicine, Hokkaido University, Japan
- P1-222 The influence of coparenting and marital relationship on parental depressive symptoms**
Sayuri Yasuno, Women's Health Nursing & Midwifery, Tohoku University Graduate School of Medicine, Japan
- P1-226 The stage of change model and nutritional dietary states among nursing students in Japan**
Mio Hosona, Department of Nursing, Graduate School of Health Sciences, Kobe University, Japan

P1

Poster

13:30 – 14:00

Poster Room 4 (10F 1003)

Diversity and Health

- P1-228 Factors for Continuity of Driving by Elderly Men Living Alone in Villages at Risk of Disappearing**
Kimie Fujikawa, Department of Nursing, Faculty of Health Sciences at Nihon Institute of Medical Science, Japan
- P1-230 Long-term Hospitalized Patients' Process of Recovering their Sense of Self-worth as Members of Society and Factors that Help them Achieve Peace of Mind**
Kiyomi Fujino, Faculty of Nursing, Department of Nursing, Niigata Seiryō University, Japan
- P1-232 Review of Review Articles about Mental Health Among Sex Workers**
Yu Ichinoseki, Nursing Department, Akita University, Japan
- P1-234 Aspects of the Daily Lives of Socially Isolated Elderly People**
Ritsuko Kaibara, Faculty of Nursing, Kansai Medical University, Japan

Scientific Programme

Friday, February 28, 2020

- P1-236 Current State and Problems of Hospitals Providing care for Foreign Patients by a literature review**
Kayoko Beppu, Graduated school of Nursing, Chiba University, Japan
- P1-238 Child-rearing experiences of parents with medical-dependent children at home in Japan: A literature review**
Sanae Fukui, Wakayama Faculty of Nursing, Tokyo Healthcare University, Japan
- P1-240 Mothers of Trisomy 13 Experiences and meanings of bonds on trisomy 13 support group**
Chie Kawahara, Faculty of Nursing, Kyoritsu Women's University, Japan
- P1-242 Effects of a support program for the parents with cancer diagnosis and their children ?CLIMB® program?**
Yuko Akagawa, Clinical Nursing, Akita University Graduate School of Health Sciences, Japan

P1	Poster
13:30 – 14:00	Poster Room 4 (10F 1003)
Nursing Coordination / Health Management	

- P1-244 The Recognition and evaluation of the Role of MCHVs in Japanese Maternal Child Health Administration**
Tomoko Yasunari, Faculty of Health Sciences / Department of Nursing, Ube Frontier University, Japan
- P1-246 Longitudinal Effects of Employment Status on Care Burden, Positive and Negative Affect, and Sleep Status among Family Caregivers at Home**
Hirochika Ryuno, Graduate School of Health Sciences, Kobe University, Japan
- P1-248 Aspects of self-management in patients with schizophrenia undergoing hemodialysis treatment by hospitalization**
Ayako Fujita, Former Nihon Institute of Medical Science, Japan
- P1-250 An Examination of the Stability of the Self-Care Scale Factor Structure in Young Women with Menstrual Cramps through Multiple Group Analysis**
Eriko Yamamoto, Faculty of Nursing, Tokyo Woman's Medical University, Japan
- P1-252 Coordination of Activities of Daily Life in a Patient with Chronic Heart Failure Who Repeated Hospitalization and Discharge? Interpretation of Narrative by Hermeneutic Phenomenology**
Tomoe Sasaki, Faculty of Nursing and Nutrition, Shukutoku university, Japan
- P1-254 Current situation of breastfeeding support by dental hygienists operating in regional areas**
Kyoko Shiraki, Nursing, Gifu Shotoku Gakuen University, Japan
- P1-256 Patient experience in sexual dysfunction related to localized prostate cancer treatment**
Saeko Hayashi, Department of Nursing, University of Human Environments, Japan

Scientific Programme

Friday, February 28, 2020

- P1-258 Thoughts of Community-dwelling Individuals with Schizophrenia About Their Medications - A Pilot Study**
Midori Kawamura, Faculty of Nursing Department of Nursing, Ishikawa Prefectural Nursing University, Japan
- P1-260 Circadian rhythm among shift workers: A literature review**
Kenichi Iwasaki, Master's Course, Graduate School of Nursing, Osaka City University, Japan
- P1-262 An overview of intervention studies for people living with HIV**
Ruiko Yakuwa, Graduate school of Health Care Sciences, Tokyo Medical and Dental University(TMDU), Japan
- P1-264 Characteristics of self-care ability for lymphedema prevention in elderly patients after gynecological tumor surgery ?Comparison between elderly patients and those younger than 65 years?**
Miwako Nagasawa, Faculty of Nursing, SETSUNAN UNIVERSITY, Japan
- P1-266 Awareness Among Local Resident Supporters in Relation to Support for Elderly People with Dementia**
Ken Narisawa, School of Nursing, Miyagi University, Japan
- P1-268 Clarification of childcare worker's needs toward healthcare provider for protecting children's safety and health**
Asami Yamashita, Faculty of Nursing, Yokohama Soei University, Japan
- P1-270 The Effect of Nurses' Sense of Mastery on Their Burnout and Mental Health**
Tamaki Kumagai, Fundamental of Nursing, Osaka City University Graduate School of Nursing, Japan
- P1-272 Evaluation of Fatigue Management Education Program Using FRMS for Nurses**
Sayaka Hoshino, Juntendo University, Doctor Course, Graduate School of Health Care and Nursing, Japan
- P1-274 Aging-related issues of residents with mental disorders living in group homes**
Yuriko Tanabe, Nursing Course, School of Medicine, Yokohama City University, Japan
- P1-276 Characteristics of Patients/Families impeding End-of-Life discussion of Advanced Cancer Patients**
Yasutaka Kimura, Department of Nursing Faculty of Human Health, Sciences, Meio University, Japan
- P1-278 The current reality and future prospects of nursing research regarding low back pain in nurses in Japan**
Keiko Seki, School of Human Nursing, The University of Shiga Prefecture, Japan
- P1-280 The relationship between self-management behavior, biological data, and Health-Related Quality of Life among postkidney transplant patients**
Naotaka Ikeda, Community & Home Health Nursing, Osaka City Univessity, Japan

Scientific Programme

Friday, February 28, 2020

P1	Poster
13:30 – 14:00	Poster Room 4 (10F 1003)
Safety Management / Quality Improvement	

- P1-282 Actual condition and prospect of elderly people by body surface inspection tool**
Noriko Yamada, Nursing, Japanese Red Cross Akita College of Nursing, Japan
- P1-284 Development of a Scale for Measuring the Psychological Adjustment of Female Cancer Survivors**
-Study of reliability and validity-
Isako Ueta, Graduate School of Nursing, Tokushima Bunri University, Japan
- P1-286 Developing a Scale Evaluating End-of-Life Care in Nursing Homes in Japan: Face Validity Testing**
Ayako Nagata, Gerontological Nursing/ Graduate School of Nursing, Chiba University, Japan
- P1-288 Examination of Nursing Literature on Shared Decision Making in Japan**
Atsuko Genda, Graduated School of Nursing, Chiba University, Japan
- P1-290 Impact of an ethical environment on the practice of spiritual care among Japanese nurses**
Ryo Ando, Graduate School of Health and Welfare Science, Okayama Prefectural University, Japan
- P1-292 Characteristics of anger in nurses and care workers**
Yuriko Tanabe, Department of Psychiatry, Graduate School of Medicine, Yokohama City University, Japan

P1	Poster
13:30 – 14:00	Poster Room 4 (10F 1003)
Health Emergency / Disaster Nursing	

- P1-294 Physical conditions faced by nurse managers in the Great East Japan Earthquake and tsunami**
Yuko Yoshitani, Mental Health and Psychiatry Nursing, Japanese Red Cross Hokkaido College of Nursing, Japan
- P1-296 Changes and issues regarding the living environment following the Great East Japan Earthquake perceived by the administrative officer who supported the recovery**
Chizuko Noro, Department of Nursing, International University of Health and Welfare, Japan
- P1-298 Examination of issues identified during Project to Create Welfare Evacuation Shelter Operation Manual for long-term care insurance facilities**
Akiko Kitagawa, Division of Nursing, Mie University, Japan
- P1-300 Assessment and practice of nurses engaged in the acute care of slightly or seriously injured victims of a volcanic eruption of the Mt. Ontake**
Yosuke Ushiyama, Matsumoto Junior College of Nursing / Nursing, Japan
- P1-302 Survey of nurse observations before sudden deterioration of a patient's condition**
Yuri Yamaguchi, Faculty of Nursing and Rehabilitation, Konan Woman's University, Japan

Scientific Programme

Friday, February 28, 2020

P1-304 Post-traumatic stress disorder and depression among disaster workers after the Great East Japan Earthquake: A review of the literature*Ikuya Kitahama, Division of Health Sciences, Osaka University Graduate School of Medicine, Japan***P1-306 Associated factors for disaster preparedness of parents/guardians with school-going children in Indonesia***Mai Tokiya, Public Health, Graduate School of Health Sciences, Kobe University, Japan*

P1	Poster
13:30 – 14:00	Poster Room 4 (10F 1003)
Theory Development	

P1-308 Concept analysis of nurses and nursing students' work values*Yukari Hara, Graduate School of Medicine, Tohoku University, Japan*

P1	Poster
13:30 – 14:00	Poster Room 4 (10F 1003)
Others	

P1-310 Development of a Family Functioning Scale for Single-parent Families (FFSS) and Evaluation of its Reliability and Validity*Yuko Hiratani, Department of Child Health Care Nursing, Graduate School of Nursing, Osaka City University, Japan***P1-312 A Survey on Nursing Aid for Children that Facilitates Psychological Recovery from Invasive Treatment in Pediatric and Mixed Wards***Tomoko Imanishi, Faculty of Health and Medical Sciences, Kyoto University of Advanced Science, Japan***P1-314 HOPE of lung cancer patients on chemotherapy***Hiroko Ota, Department of Nursing, Kawasaki University of Medical Welfare, Japan***P1-316 End of Life Discussion with family among healthy elderly people***Yukiko Tatsumi, Division of Health Sciences, Graduate School of Medicine, OSAKA University, Japan***P1-318 The Draw of Nursing Jobs Relative to Other Employment Types***Kasumi Shibata, Faculty of Nursing, Osaka Medical College, Japan***P1-320 The Relationship between Spiritual Well-being and Quality of Life in Patients with Small Cell Lung Cancer Undergoing Treatment: The Mediating Role of Symptom Experience***Myung Kyung Lee, College of Nursing, Kyungpook National University, Republic of Korea***P1-322 Research on the effects of the touch technique using for self-care***Hiroko Kondo, Faculty of Medical School of Health Science, Gunma University, Japan*

Scientific Programme

Friday, February 28, 2020

- P1-324 Verifying the Japanese version of pediatric delirium and withdrawal syndrome assessment scale: SOS-PD and the high accuracy of family's assessment of pediatric delirium**
Yujiro Matsuiishi, Doctoral program in Clinical Sciences- Graduate School of Comprehensive Human Sciences, University of Tsukuba, Japan
- P1-326 Difficulties and problems faced by socially withdrawn middle-aged people and their parents living together**
Kyoko Okamoto, Nursing department, Tenri Health Care Univesity, Japan
- P1-328 Results of Movie-making and Movie-viewing Self-Learning Methods During Basic Nursing Skills Training of Students Aiming to be School Nurses**
Akane Hashiya, Osaka University of Education, Japan
- P1-330 Evaluation of an ethics education program to enforce moral efficacy among nurses in acute hospitals**
Ayumi Yoshikawa, Kobe City College of Nursing, Japan
- P1-332 Effects of a Walking Program as Physical Therapy for Individuals Experiencing Urinary Incontinence after Pregnancy or Childbirth**
Teruko Komatsu, Faculty of Nursing, Kochi Medical School, Japan
- P1-334 Development of a Family Carer-Recognized Family Resilience Scale for People with Parkinson's Disease (FRS-PD)**
Minako Kawata, Doctoral course graduate, National College of Nursing, Japan, Japan
- P1-336 Views of Japanese and Korean childcare facilities having no automated external defibrillator (AED) about installation of AED**
Mika Shishido, Hiihashigaoka Tachikawa Faculty of Nursing, Tokyo Healthcare Univercity, Japan
- P1-338 Development of a Scale for Perceived Difficulty of Pain Management among Visiting Nurses Caring for Community-dwelling Elderly Patients with Moderate to Severe Dementia**
Chiaki Ando, Gerontological and Home Care Nursing, Tohoku University Graduate School of Medicine, Japan
- P1-340 Literature review on environmental arrangement of sickbed for adult/elderly patients in association with nursing students**
Akemi Suzuki, Department of Nursing Faculty of Sports & Health Science, Daito Bunka University, Japan
- P1-342 Diabetes Distress in Emerging Adults with Youth-onset Type 2 Diabetes**
Katsuko Okimoto, Nursing, Okayama Prefectural University, Japan
- P1-344 Relationships between psychosocial work environment and intention to leave in care workers at dementia elderly person group homes in Japan**
Toshiyo Taniguchi, Department of Nursing Faculty of Nursing and Nutrition, The University of Shimane, Japan
- P1-346 Expectations of practice supervisors in a Japanese home care nursing practicum**
Ayako Ko, School of Nursing, Tokyo Women's Medical University, Japan
- P1-348 Surgical mask dependency in Japanese nurses: relationship with the psychometric variable**
Nozomu Takada, Tohoku University Graduate School of Medicine, Japan

Scientific Programme

Friday, February 28, 2020

- P1-350 Trends in studies on healthcare transition in Japan and overseas**
Hinako Kuwahara, Graduate School of Comprehensive Human Sciences, Department of Nursing Sciences, University of Tsukuba, Japan
- P1-352 Consideration of Reality Monitoring through Metamemory in Patients with Schizophrenia**
Hitomi Asanuma, Department of Nursing, School of Nursing and Rehabilitation Sciences, Showa University, Japan
- P1-354 Development of a nursing practice model that enhances the resilience of initial breast cancer patients using a nursing intervention program ;Intervention effects and nursing issues for the creation of a model plan**
Atsuko Wakasaki, School of Nursing, Faculty of Medicine, Shimane University, Japan
- P1-356 Infertile women's struggles to balance treatments with jobs, and support provided by their workplaces**
Toshiko Sawada, Faculty of Nursing and Health /Nursing department, BAIKA Women's University, Japan
- P1-358 A concept analysis of safety culture focusing on antecedents of the concept**
Fumie Shimizu, Minoo school for special needs education, Japan
- P1-360 An International Japan-Thailand collaborative study regarding text messaging for pregnant women**
Toyohiko Kodama, School of Health Sciences, University of Occupational and Environmental Health, Japan
- P1-362 Age comparison of psychiatric outpatients' problems and help-seeking behavior**
Toyohiko Kodama, School of Health Sciences, University of Occupational and Environmental Health, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
11:00 – 11:30	Poster Room 1 (10F 1009)
Interprofessional Collaborations	

- P2-1 Examination of contents of manual for disease and life management of heart failure in elderly people with dementia in elderly people's facilities**
Haruka Otsu, Graduate School of Health Sciences, Hirosaki University, Japan
- P2-3 Developing a contents system of common educational material for nursing teachers and nurses in charge of clinical safety education**
Saeko Kinugawa, Division of Nursing faculty of Nursing, Tokyo Healthcare University, Japan
- P2-5 Measures responsive to care needs of psychiatric patients in community who are reluctant to receive psychiatric services**
Junko Gora, Faculty of Nursing, Suzuka University of Medical Science, Japan
- P2-7 Shoku-shien for the Elderly: A Concept Analysis**
Aki Kawada, Graduate School of Nursing, St. Luke's International University, Japan

P2	Poster
11:00 – 11:30	Poster Room 1 (10F 1009)
Innovations in Nursing Education	

- P2-9 Experience of providing care for babies/infants among nursing students**
Junko Miyara, Faculty Nursing, Chukyogakuin University, Japan
- P2-11 Thoughts on practical training guidance of instructors in charge of adult nursing clinical practicums**
Kaori Tsutsumi, Faculty of Human health, Department of human Nursing, Sonoda Women's University, Japan
- P2-13 Evaluation of simulation education for nursing students focusing on distress symptoms in patients with cancer**
Hiroko Wakimoto, Graduate School of Nursing, Nagoya City University, Japan
- P2-15 Nursing Students' Learning through Volunteer Activities for Children with Rare Diseases and their Families - Focusing on Nurses' Emotions toward (Subjective Recognition of) Parents -**
Ikuko Nie, Nursing, Himeji Dokkyo university, Japan
- P2-17 Examination of the items on the human resource development behavior self-checklist for chief nurses: The modified Delphi survey**
Kazuyo Shimazaki, Department of Nursing College of Life and Healthy Sciences, Chubu University, Japan
- P2-19 Learning from simulation-based education in maternity nursing practice Part 2: -Ideal practice resonating with students-**
Yasue Matsushima, Faculty of Nursing, Shoin University, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-21 Barriers to Inter-Professional Education Jointly Provided by Two Universities: A Three-Year Experience of Paper-Based Simulation Case Studies**
Yoshie Sugawara, Nursing School, Miyagi University, Japan
- P2-23 A literature review of intercultural nursing skills**
Mari Kinkawa, Maternal & pediatric nursing, Faculty of Health Sciences, Yamaguchi University Graduate School of Medicine, Japan
- P2-25 NURSES' ATTITUDES TOWARDS THE IMPORTANCE OF FAMILIES AND RELATED EDUCATIONAL FACTORS IN HOSPITALS**
Hikaru Sou, Health Sciences, Osaka university, Japan
- P2-27 Attitudes and perspectives of college teachers toward educating nursing students in practicum**
Yayoi Wakazawa, Department of Nursing, International University of Health and Welfare, Japan
- P2-29 The Reality of Clinical Imagination in Clinical Nursing**
Yoshiko Kajitani, Department of Nursing, Kyoto Tachibana University, Japan
- P2-31 Educational program for nurses in rural Japan using narratives of persons with dementia and family care**
Mikiyo Sato, School of Nursing, Jichi Medical University, Japan
- P2-33 Effect of teachers' behaviors on the awareness of nursing students regarding their own health conditions during clinical practicum**
Motoko Azuma, Graduate Student, Aichi University of Education, Japan
- P2-35 Consideration of the Results of a Narrative Approach Aiming for Nursing Practice Visualization**
Atsuko Fukuda, Chronic illness and condition Nursing, Nursing, Kobe University Graduate School of Health Sciences, Japan
- P2-37 Visual Track Tendencies among Nursing Students**
Yayoi Imura, Department of Health Nursing, Osaka-aoyama University, Japan
- P2-39 Competencies for simulation education required by facilitators to cultivate clinical judgment ability in intensive care unit nurses**
Chiemi Taguchi, Health Care Sciences / Nursing, Chiba Prefectural University of Health Sciences, Japan
- P2-41 E-learning material usage survey: analysis of learning motivation**
Kiyomi Nakagawa, Graduate School of Medicine, GIFU University, Japan
- P2-43 Present conditions and educational strategies for metacognition among nursing school students in the lower grades in Japan**
Kanako Honda, Shiga University Of Medical Science, Faculty of Nursing, Japan
- P2-45 Trend of study on person in charge of educating new graduate nurses at general hospital in Japan**
Akiko Matsumoto, Department of Nursing, Faculty of Health Science, Aino University, Japan
- P2-47 Nursing training to attract the interest of the nursing students**
Yoko Ohno, Faculty of Human Health Department of Human Nursing, Sonoda Women's University, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-49 Typology of learning in maternity nursing practice for male students-Using trajectory equifinality model-**
Hiromi Matsui, Faculty of Nursing, Toyama Prefectural University, Japan
- P2-51 Comparison of simulation training learning evaluation**
Toshiko Ishizuka, Faculty of Nursing, Niigata University of Health and Welfare, Japan
- P2-53 Measuring the effectiveness of the recognition scale for female intimate partner violence patients to evaluate improving recognition of intimate partner violence**
Matsuyo Inoue, School of Nursing, Okinawa Prefectural College of Nursing, Japan
- P2-55 A study on the validity of low-back pain prevention workshop using posture support device for novice nurses**
Kimiwa Itami, School of Human Nursing, University of Shiga Prefecture, Japan
- P2-57 Satisfaction levels for nursing program sessions of peri-anesthesia care: A questionnaire survey**
Yuko Akanuma, Department of Anesthesiology, St Luke's International Hospital, Japan

P2	Poster
11:00 – 11:30	Poster Room 3 (10F 1004-1007)
Innovations in Practice	

- P2-59 The value classification on the contents of psychological preparation that nurse performs to children undergoing a brain surgery**
Makiko Tsubokawa, Department of Nursing, Niigata University of Health and Welfare, Japan
- P2-61 Related factors of the "Nursing Protocol of Community Settlement for people with schizophrenia" in Japan**
Shigeyoshi Maki, Department of Nursing, Sugiyama Jogakuen University, Japan
- P2-63 Differences in Care for Behavioral and Psychological Symptoms of Dementia between Long-Term Care Health Facilities and Hospitals for Community-based Care in Japan and Factors Related to Care for Behavioral and Psychological Symptoms of Dementia at Hospitals for Community - based care**
Kanako Ogiso, Graduate School of Environmental and Human Science Doctoral Course Late, Meijo University, Japan
- P2-65 Developing an Evaluation Index for the Adjustment Process for Playing the Father's Role for Preterm Infants with High Risk of Developing Cerebral Palsy**
Junpei Shimono, Graduate School of Nursing Science, Chiba Institute of Science, Japan
- P2-67 The feeling regarding bowel care for Japanese patients with spinal cord injury who opted for surgical therapy: a qualitative study**
Keiko Shidooka, Faculty of Nursing, Setsunan University, Japan
- P2-69 Relaxation effects of footbath and foot massage on chronic phase patients with schizophrenia- Considerations based on physiological and psychological indices -**
Kazuko Kito, Department of Nursing, Meio University, Japan
- P2-71 Palliative care seminar and symptom management for heart failure patients**
Miho Matsui, National Defense Medical College, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-73 Support for Mothers Nurturing Children in Need of Medical Care at Home—The Possibility for Utilization of Artificial Intelligence Technology—**
Emiko Yokozeaki, Graduate School of Management and Information Science, Doctoral Program in the Graduate School of Management and Information Science, The Graduate School of Shikoku University, Japan
- P2-75 Study of the explanation effect using body composition analysis and hemodialysis records on weight management in hemodialysis patients**
Hiroaki Sugita, Division of Nursing, National Defense Medical College, Japan
- P2-77 Changes in the awareness and behavior of nurses who participated in an educational program to improve support during the transition to home care through an outpatient service-ward collaboration**
Noriko Ishikawa, Ishikawa Prefectural Nursing University, Japan
- P2-79 Extraction of judgment indices for the first time patients with cerebral infarction bathed**
Misako Horimoto, Graduate School of Nursing, University of Human Environments, Japan
- P2-81 Usability of Nursing Support on Mothers' Parenting Attitudes to Develop the Self-Care Skills of Infants and School-age Children with Congenital Heart Disease: Changes in Parenting Attitudes Using Self-evaluation**
Hiroimi Handa, Okayama University Hospital, Japan
- P2-83 Examination of the possibility of utilizing the developed self-management scale for rheumatoid arthritis patients**
Michiyo Asai, Health Care Sciences / Nursing, Chiba Prefectural University of Health Sciences, Japan
- P2-85 Development of an Assessment Tool for Midwives to Support Postpartum Mothers' Reflection on Their Childbirth Experiences: Selection of Assessment Items**
Kyoko Kunikiyo, Graduate School of Health Sciences, Gunma University, Japan
- P2-87 A Discussion on Effect of secondary Lower Limb Lymphedema Patients Exercise Designed Based on Flow of Lymph Fluid**
Chitose Arakawa, University of Shiga Prefecture, Japan
- P2-89 Spiritual Pain with facing uncertainty in Emergency Room**
Akane Kato, Visiting Nursing Station of Mitsuke, Nursing Association of Niigata Prefecture, Japan
- P2-91 Educational intervention for symptom relief in patients with advanced cancer: A systematic review**
Midori Kamizato, Nursing, Okinawa Prefectural College of Nursing, Japan

P2

Poster

11:00 – 11:30

Poster Room 3 (10F 1004-1007)

Health Promotion / Disease Prevention

- P2-93 Relationship between the intake balance of energy-providing nutrients and visceral fat by cross-sectional analysis -Dietary patterns of older women in the general Japanese population-**
Yuka Ohnuma, Department of Nursing, Akamon College of Sendai, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-95 Development of Community Orientation Scale among Community Health Nurses in Fiji**
Sachiko Tanabe, School of Health Science, Fujita Health University, Japan
- P2-97 Support to maintain daily existence of the elderly living alone in Japan**
Keiko Iwai, Faculty of Health Nursing, Kansai University of Health Sciences, Japan
- P2-99 Awareness and perception of preconception care among high school students in hilly and mountainous regions in Japan**
Megumi Sakamoto, Department of nursing, Komatsu University, Japan
- P2-101 Examination of the effect that reminiscence has on brain activity of the frontal lobe of elderly people**
Chise Kobayashi, Health Science, School of Medicine and Health Sciences, Shinshu University, Japan
- P2-103 Child-Rearing Experiences of Women Who Gave Birth for the First Time in Their 40s**
Natsumi Matsumi, School of Nursing, Mukogawa Women's University, Japan
- P2-105 Trends in Research on the Support for Sexuality of People with Mental Disorders in Japan**
Akiko Hashimoto, Psychiatric Nursing, Nara Medical University, School of Nursing, Japan
- P2-107 The effects and relevant factors of Community Living Room in Japan**
Kumiko Morita, Graduate School of Health Care Sciences, Tokyo Medical and Dental University (TMDU), Japan
- P2-109 Awareness of susceptibility to diabetes-affected lifestyle changes among young healthy adults after primary diabetes prevention program intervention**
Hitomi Nagamine, Graduate School of health Care Sciences, Tokyo Medical and Dental University, Japan
- P2-111 The association between dietary habits and health literacy and healthy behavior among parents of primary school children**
Kayo Maruyama, Graduate School of Health Care Sciences, Community Health Promotion Nursing, Tokyo Medical and Dental University, Japan
- P2-113 Changes in the ovulation / anovulation cycle, diet, and mental health of nursing students in Okinawa, Japan: an intervention study with the basal body temperature measurement**
Yoko Tamashiro, Faculty of Medicine, School of Health Sciences, University of Ryukyus, Japan
- P2-115 Current situation and influencing factors of volunteer health collaborators' health literacy in A prefecture**
Atsuko Chiba, Nursing, Aomori University of Health and Welfare, Japan
- P2-117 The effect of "Life Association Method" in the preventive care for community-dwelling elderly people**
Akiko Sasaki, Tokyo Medical and Dental University, Japan
- P2-119 Examination of literature regarding the current state of sexual behavior and awareness of male university students in Japan**
Rie Mizutani, Graduate School of Comprehensive Human Sciences Master's Program in Nursing Science, University of tsukuba, Japan
- P2-121 Decision Making in the Final Stage of Life for Healthy Older Adults**
Shoko Abiko, Graduate School of Nursing, University of Human Environments, Japan

Scientific Programme**Saturday, February 29, 2020**

- P2-123 Risk factors of child abuse perpetrators: A review to help public health nurses prevent child abuse**
Misaki Kiya, Medicine, Division of Health Sciences, Osaka university, Japan
- P2-125 Postpartum stress: focusing on the Japanese custom SATOGAERI**
Atsuko Hasegawa, School of Nursing, Gifu Kyoritsu University, Japan
- P2-127 The Study of Quality of Life Evaluation by using SF36 for Head and Neck Cancer Patients who Received Chemoradiation Therapy**
Kazuyo Iwanaga, School of Nursing, Faculty of Medicine, Fukuoka University, Japan
- P2-129 The relationship between work stress, work-life balance and roles of home care staff. (The second report)**
Satoshi Ikeda, Fukuoka university, Japan
- P2-131 Suggesting Future Themes about the Role of Conversation in Child Rearing Support in Japan by Literatures Review**
Mami Yamamoto, Faculty of Nursing, Hamamatsu University School of Medicine, Japan
- P2-133 The association between sexually transmitted infections (STIs) aspect knowledge of cervical cancer and STI prevention behavior awareness among female university students**
Hinako Koga, Kobe city Nishi-Kobe Medical Center, Japan
- P2-135 Postpartum stress: comparison of stress between primiparas and multiparas**
Miyako Ogata, School of Nursing, Gifu Kyoritsu University, Japan
- P2-137 Development of Programs Social Capital and Improve Self-Care Capabilities in Urban Semi-Marginalized Communities**
Naoko Masaki, Faculty of Nursing, St.Mary's College, Japan
- P2-139 The Correlations between Social Networks and Functional Capacities among Frail Older Persons reside Island, Urban and Agricultural area and their Generativities**
Takahiro Inoue, Faculty of Nursing, Kwassui Women's University, Japan
- P2-141 Accumulation and analysis of best practices for specific health checkups and health guidance to prevent lifestyle diseases in middle-aged and elderly individuals**
Erika Kawasaki, Faculty of Nursing, Kansai Medical University, Japan
- P2-143 Cross-sectional study on the physical, mental, and social relationships of parturient women in Japan**
Fukiko Ando, Faculty of Nursing Graduate School of Nursing, Kansai Medical University, Japan
- P2-145 Irritation affecting on improper coping behaviors of mothers rearing preschool children**
Yoko Nakagawa, Faculty of Nursing, Gunma University of Health and Welfare, Japan
- P2-147 Relationship between the frailty of female elderly engaged in voluntary circle activities and their physical psychosocial characteristics**
Sayumi Negoro, Graduate School of Nursing, Osaka Prefecture University, Japan
- P2-149 Management strategies for lipid abnormality among Japanese men with HIV/AIDS**
Maki Aomori, Yokohama City University, Department of Nursing, Faculty of Medical Sciences, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-151 A Literature Review of Postpartum Depression Screening**
Naoko Kawashita, Faculty of Health and Welfare Science, Okayama Prefectural University, Japan
- P2-153 Unmet Needs of Caregivers of Thai Children with Special Health Care Needs**
Hidemi Hashimoto, Faculty of Nursing, Doshisha Women's University of Liberal Arts, Japan
- P2-155 A literature review regarding cervical cancer prevention targeting junior and senior high school students**
Tomoko Nakamura, Department of Nursing, Hyogo University, Japan
- P2-157 Comparison of sleep quality and fatigue across ages and genders among shift work nurses in Japan**
Mio Hosona, Department of Nursing, Graduate School of Health Sciences, Kobe University, Japan
- P2-159 Awareness about foot troubles and foot health in nurses and care workers**
Miyuki Sato, School of Nursing, Saku University, Japan
- P2-161 The Effectiveness of a Post-Delivery Parental Crisis Prevention Workshop for Health Caregivers in Mother and Child Health Care**
Etsuko Shiono, School of Nursing, Miyagi University, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Research Methodology	

- P2-163 Reliability of upper limb circumference measurement using optical 3D digitizer**
Keisuke Nakanishi, Department of Nursing, Graduate of School of Medicine, Nagoya University, Japan
- P2-165 Creating a framework for children with severe motor and intellectual disabilities (CWSMID) in transitional period from pediatric to adult life using the ICF-CY coding system**
Yuichi Nakayama, Faculty of Nursing, Setsunan University, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Professional Issues	

- P2-167 Development of an education program based on reflection aimed at promoting psychiatric nurses' critical thinking disposition-Focusing on the determination of the physical symptoms of patients with schizophrenia-**
Shoko Ikeuchi, Faculty of Nursing, Tokiwa University, Japan
- P2-169 Paranoid delusions of the ICU by mechanically ventilated adults**
Chiyuki Fujita, Faculty of Nursing, Yasuda Women's University, Japan
- P2-171 What difficulties do women with breast cancer face when telling their children about their illness?**
Chiaki Yamamoto, Graduate School of Nursing for Health Care Science, Kyoto Prefectural University of Medicine, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-173 Relationship between communication skills and emotional labor and psychological stress in Hospital Nurses**
Chikako Maeshiro, Faculty of Medicine, School of Health Sciences, University of the Ryukyus, Japan
- P2-175 Fluid intake and voiding status of patients with prostate cancer undergoing intensity-modulated radiotherapy**
Yuka Hayama, Department of Nursing, Faculty of Nursing, Doshisha Women's College of Liberal Arts, Japan
- P2-177 Analysis of Thoughts and Feelings that mothers held on Breastfeeding due to Mother-infant Separation and after Discharge: Focusing on preterm and low birth weight infants**
Ayu Iguchi, Faculty of Nursing, St.Mary's Collage, Japan
- P2-179 Reflections of an Elderly Widower living alone after the Death of his Wife to whom he provided care for Ten Years**
Kumiko Furukawa, Faculty of Nursing, Nishikyushu University, Japan
- P2-181 Difficulties experienced by nurses in caring for the elderly with dementia at general hospitals in China**
Ting Liu, Integrated Health Sciences, Graduate School of Biomedical & Health Sciences, Hiroshima University, Japan
- P2-183 Literature review of Japanese studies on competencies of mid-career nurses**
Michiko Morishima, Faculty of Health Care, Tenri Health Care University, Japan
- P2-185 Resilience in Cancer Patients: A Literature Review**
Saori Tamura, Doctoral Course, Graduate School of Nursing, Osaka Medical College, Japan
- P2-189 Effects of an Educational Program for NICU Nurses on Transitioning Infants from NICUs to Their Homes: A Focus on Nurses' Efforts**
Miyuki Nakayama, School of Nursing, Osaka Prefecture University, Japan

P2

Poster

11:00 – 11:30

Poster Room 4 (10F 1003)

Diversity and Health

- P2-191 Challenges to promote activities to understand genetic diversity in communities and school in the general public**
Hiromi Kawasaki, Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan
- P2-193 Efforts to Promote a Dementia Caf? in Town B, Prefecture A, Japan**
Shiho Tokunaga, School of Nursing, Public University Corporation MIYAGI UNIVERSITY, Japan
- P2-195 Nurses' Experiences for Foreign Patients in Japan: A Literature Review**
Eimi Nakada, Nursing Science, Graduate School of Comprehensive Human Sciences, University of Tsukuba, Japan
- P2-197 Awareness towards Sexual Minorities among Japanese Nursing students**
Akiko Tsuda, Faculty of Health Science, Kanazawa University, Japan

Scientific Programme

Saturday, February 29, 2020

P2-199 Researches on Home Care for Elderly Immigrants in Canada : A Literature Review

Fusako Takahashi, Faculty of Nursing, Kansai Medical University, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Nursing Coordination / Health Management	

P2-201 The Discharge Support for Older Persons that Nurses at Inclusive Community Care Wards are Conscious of and Details of Its Implementation

Wakana Horinouchi, Faculty of Makuhari Human Care / Department of Nursing, Tohto university, Japan

P2-203 Factors affecting stress in families with diabetic patients

Ikuko Aoki, Nursing and rehabilitation department, Chubu Gakuin University, Japan

P2-205 The Stigma and Coping Strategies in Patients with Type 1 Diabetes: A Qualitative Study

Ikuko Nishio, School of Health Science, Faculty of Medicine, Kagoshima University, Japan

P2-207 Review: Long-Term Follow-up program after Hematopoietic Cell Transplantation

Tsuneo Nagai, Department of Nursing, Kawasaki University of Medical Welfare, Japan

P2-209 State of self-management behavior in patients with concomitant diabetes and cancer

Sachiko Mitsuki, Department of Nursing, Doshisha Woman's College of Liberal Arts, Japan

P2-211 Relationship between teamwork and quality of work(ing) life among nursing staff

Akiko Nakaoka, Department of Nursing, Kobe Woman's University, Japan

P2-213 Factors Affecting Respiratory Unit Nurses' Self-rated Practical Ability to Care for Patients with Chronic Obstructive Pulmonary Disease

Tomoko Tanaka, Adult Nursing, Faculty of Health Care and Nursing Juntendo University, Japan

P2-215 Difficulties characteristic of families with Prader-Willi Syndrome. -A literature review-

Hiroko Harayama, Faculty of Health and Welfare, Department of Nursing, Seinan Jo Gakuin University, Japan

P2-217 Thoughts expressed by patients with concomitant diabetes and cancer on medical treatment

Kayo Yokota, Osaka-Aoyama University, Department of Nursing, Japan

P2-219 Review of Literature on Home Transition Support for Children with Special Health care needs and Families

Akemi Hara, Faculty of Nursing, Kansai Medical University, Japan

P2-221 Factors influencing stress coping ability of male family caregivers

Sayoko Uemura, School of Health Sciences/Department of Nursing, Bukkyo University, Japan

P2-223 The role of clinical nurse specialist to improve the generalist nurses' quality of patient education by reviewing a case consultation of motivating to change behavior of a young patient with diabetes

Asuka Hashino, Division of Nursing Science, Hiroshima University Graduate School of Biomedical and Health Sciences, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Safety Management / Quality Improvement	

- P2-225 The effectiveness of the Risk Prediction Training (KYT in Japanese) for the evaluation of clinical practice of nursing students**
Yukari Kohei, Nursing, Hokkaido Bunkyo University, Japan
- P2-227 Factors influencing nursing practice in psychiatric day-care services - focus on care for new participants**
Tomoko Chijiwa, Faculty of nursing, Ichinomiya Kenshin College School of Nursing, Japan
- P2-229 Attitudes of Older Adults When Seeing Doctors and Receiving Medical Care: A Questionnaire Survey**
Toshiko Taniji, Division of Health Science, Graduate School of Osaka University, Japan
- P2-231 A Delphi Study of Important Nursing Practices in Rural Areas of Japan**
Manami Tateishi, Nursing, Nagoya University Graduate School of Medicine, Japan
- P2-233 Verification of health literacy scale among Elderly People**
Rika Matsuo, Division of Community Health and Home Care Nursing, Fukuoka Nursing College, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Health Emergency / Disaster Nursing	

- P2-235 Patients' perception of sound levels while undergoing eye surgery under local anesthesia**
Kayo Mizobe, Faculty of Health Sciences, Hokkaido University, Japan
- P2-237 Support provided for outpatients to prepare for disasters - Analysis of free descriptions -**
Yuko Uda, Faculty of Nursing, Niigata University of Health and Welfare, Japan
- P2-239 Emotional Factors Supporting the Activities of a Public Health Nurse in an Area Affected by the Great East Japan Earthquake and Future Challenges of Resident Support**
Naoko Hibino, Department of Nursing, Mie Prefectural College of Nursing, Japan
- P2-241 The effects of intervention with the "Disaster Preparedness Package for Challenged Children" tool for intellectually challenged children at Special Support Schools**
Reiko Kato, Faculty of Nursing, Kansai Medical University, Japan
- P2-243 Experience of mothers forced to change their place of life by the Chernobyl nuclear power plant accident disaster**
Mie Naiki, International and Disaster Nursing, Japanese Red Cross College of Nursing, Japan
- P2-245 Hospital nurses' perception on their health support activities for evacuees after the Fukushima nuclear plant accident**
Mie Naiki, International and Disaster Nursing, Japanese Red Cross College of Nursing, Japan

Scientific Programme

Saturday, February 29, 2020

P2-247 Nursing practice and ethical issues during disasters in an out-of-hospital context: An integrated literature review

Chikoto Suzuki, Doctoral Student, Kansai Medical University graduate school of nursing, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Theory Development	

P2-249 Exploring Japanese parents' experience of dealing with the impact of mental illness stigma related to their children with psychosis

Yoko Komatsu, The School of Nursing, Miyagi University, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Nursing Policy	

P2-251 Relationship between average of psychiatric hospital stay and number of Advanced Practice Nurses (APNs) worldwide: Literature review

Michiko Matsueda, Nursing, Fukuoka Prefectural University, Japan

P2	Poster
11:00 – 11:30	Poster Room 4 (10F 1003)
Others	

P2-253 Contamination of infection-protective clothing surfaces of nurses during patient repositioning

Michiko Morimoto, Faculty of Health and Welfare Science, Nursing Science, Okayama Prefectural University, Japan

P2-255 Practices by Care Managers of Interdisciplinary home palliative care for lonely end-stage cancer patients in Japan

Chise Wada, Doctoral Course / Division of Chronic Illness and Conditions Nursing / Department of Nursing, Kobe University Graduate School of Health Sciences, Japan

P2-257 Relationship between emotional intelligence and psychological distress among psychiatric nurses in Japan

Tsuyoshi Mukaihata, School of nursing, Hyogo University of Health Science, Japan

P2-259 Coping with difficulties in conducting research among nursing educators at the early-career stage

Yuko Yamamoto, Department of Nursing, Faculty of Health Sciences, Kio University, Japan

P2-261 Support to the terminal care of the dementia elderly person

Yoshiko Ozawa, Nursing, Tenshi College, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-263 The experiences and understanding of dementia among community volunteers at a dementia café**
Mayumi Suganuma, Faculty of Medicine, University of Yamanashi, Japan
- P2-265 The Difficulties Experienced by Visiting Nurses in Settings of End-of-life Decision Making**
Satomi Nakagi, School of Nursing, Sanyo Gakuen University, Japan
- P2-267 The aging lifestyle of older adults with dementia living at home and the support provided by their family members and caregivers**
Yumi Okinaka, Graduate School of Health Sciences, Okayama University, Japan
- P2-269 Characteristics of childcare difficulties of mothers raising infants with SGA short stature**
Hiroko Murai, Nursing Department, Seisen University, Japan
- P2-271 Coping with bereavement of elderly widowers: A qualitative study**
Kazuko Muroya, Department of Nursing/ Faculty of Medicine, SAGA UNIVERSITY, Japan
- P2-273 Use versus non-use of wearable device in monitoring physical activity in people with chronic disease: a systematic review and meta-analysis**
Tomoko Kamei, Graduate School of Nursing Science, St. Luke's International University, Japan
- P2-275 Current status of educational pamphlets for families of terminally ill patients at home**
Yuki Kumagai, Department of Nursing/ Faculty of Medicine, Saga University, Japan
- P2-277 Experiences and Interactions among Children with Cancer, their Parents and Health Care Professionals During End-of-Life Decision-Making Process: a Systematic Review and Meta-Ethnography**
Mika Hirata, Doctor's program, St. Luke's International University Graduate School of Nursing Science, Japan
- P2-279 Literature review on factors associated with S-IgA level changes in breast milk due to maternal stress**
Chisa Takimoto, Faculty of Health Sciences Department of Nursing, Ehime Preferential University of Health Sciences, Japan
- P2-281 Managing the risks of assistive technology for older adults with dementia living at home**
Kazue Wakabayashi, School of Nursing and Rehabilitation Science at Odawara, International University of Health and Welfare, Japan
- P2-283 Coping with teaching difficulties among nursing educators at the early career stage**
Kayoko Ishimura, Faculty of Nursing, Ichinomiya Kenshin College, Japan
- P2-285 The Adversity for Caregivers when Confronted with End of Life Situations Can be an Uneasy Experience at Nursing Homes**
Ayumi Terada, Management Department, Casa Alpha Kofu Nursing Home, Japan
- P2-287 Trends in research on communication education in basic nursing education in Japan**
Noriko Okamura, Nursing, Niigata College of Nursing, Japan
- P2-289 Mental health problems among Japanese high school students and the signs understood by school nurses**
Yuri Kawano, Department of Nursing, Kyoto Koka Women's University, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-291 Recruiting nurses with specific certification and nurses beyond retirement age: A survey in the medical care and elderly care facilities in Japan**
Keiko Kunie, Division of Health Sciences and Nursing, Graduate School of Medicine, The University of Tokyo, Japan
- P2-293 A Concept Analysis of Frailty in the Elderly**
Chia-Mei Carol Tsai, PhD candidate of Nursing / Instructor, Nursing College of Fooyin University, National Taipei University of Nursing and Health Science / Fooyin University, Taiwan
- P2-295 An Intervention Study on Networking Events of Mothers with Disabled Children Who Need Medical Care at Home**
Tsutako Miyazaki, School of Nursing, Mie Prefectural College of Nursing, Japan
- P2-297 Experiences of persons with mental disorders in Wellness Recovery Action Plan facilitator training**
Yumi Yamaoka, Department of Health and Lifestyle Nursing, Kobe City College of Nursing, Japan
- P2-299 Study of Father's Participation in child Care and The Support**
Harumi Harada, Faculty of Medicine School of Nursing, Fukuoka University, Japan
- P2-301 Technology acceptance of eHealth solutions among health care workers**
Bettina D Evio, College of Nursing, University of the Philippines Manila, Asst Professor, Philippines
- P2-303 Relationship between the factors of unlearning and interprofessional collaborative competency of senior clinical nurses**
Tae Yamaguchi, Department of Nursing, Faculty of Nursing and Nutrition, University of Nagasaki, Japan

P2	Poster
12:30 – 13:00	Poster Room 1 (10F 1009)
Interprofessional Collaborations	

- P2-2 Relationship between difficulties related to care management for elderly with dementia living in communities and interprofessional collaboration**
Keiko Tsukasaki, Faculty of Health Sciences, Kanazawa University, Japan
- P2-4 Psychosocial supports for AYA generations hospitalized at a pediatric unit in an acute hospital**
Eriko Koga, Pediatric unit, Osaka General Medical Center, Japan
- P2-6 Collaboration between nurses and nursery teachers in the practice of psychological preparation for children at a pediatric ward: A preliminary study**
Shiomi Kanaizumi, Graduate School of Health Sciences, Gunma University, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
12:30 – 13:00	Poster Room 1 (10F 1009)
Innovations in Nursing Education	
P2-8	Modification of a program teaching English for nursing to undergraduate students in Japan <i>Mayumi Kato, Institute of Medical, Pharmaceutical and Health Sciences, National University Corporation Kanazawa University, Japan</i>
P2-10	Learning Through Nursing Ethics Training by Practical Training Instructors <i>Mako Iwasaki, Faculty of Nursing, Kyoto Tachibana University, Japan</i>
P2-12	Factors reduce nurses' difficulty in taking care of foreign patients in Japan <i>Akiko Kondo, International Nursing Development, Tokyo Medical and Dental University, Japan</i>
P2-14	Practical Report on an educational program of Kanpo Medicine to Nursing Students <i>Masako Yamada, Graduate School of Nursing Science, St. Luke's International University, Japan</i>
P2-16	Evaluation of Nursing Interventions for Behavioral and Psychological Symptoms of Dementia (BPSD) in a Simulated Training Scenario <i>Yumiko Kagawaj, Nursing, Baika women's University, Japan</i>
P2-18	Clarifying the Challenges in Education on Occupational Hazards among Nurses in Basic Nursing Education Programs in Japan <i>Yukiko Kikuchi, Basic Nursing, Akita University Graduate School of Health Sciences, Japan</i>
P2-20	Educational Effects of a Fresher Orientation Program for New University Nursing Students <i>Rie Kuroda, Faculty of Nursing, Health Science University, Japan</i>
P2-22	Effects of holding fresher orientation program for new nursing students immediately after enrollment in university <i>Mai Yamada, Faculty of Nursing, Health Science University, Japan</i>
P2-24	Cross-national comparative research on international nursing science of nursing students in Japan and China <i>Noriko Kubo, Faculty of Health and Medical Care/ Nursing, Hachinohe Gakuin University, Japan</i>
P2-26	Nursing Faculty Members' Coordination Capability for Conducting Basic Nursing Practicums <i>Tomoko Furuichi, Department of Nursing, Former Kinjo University, Japan</i>
P2-28	A questionnaire survey on nursing theories learned by nurses in Japan <i>Yasuhiro Suzuki, Department of Nursing, Faculty of Nursing, Chiba Institute of Science, Japan</i>
P2-30	A literature review on ethics education for nurses working in hospitals in Japan ? Aiming at educational reform through collaboration between hospitals and educational institutions <i>Hisako Nakao, Department of Health Sciences, School of Medicine, Kyushu University, Japan</i>
P2-32	Differences in Nursing Students' Attitudes Toward Older Adults with Dementia by Year of Study and the Influencing Factors <i>Manami Kamiyama, School of Nursing, Gunma Prefectural College of Health Sciences, Japan</i>

Scientific Programme

Saturday, February 29, 2020

- P2-34 Ups and downs in working life perceived by novice nurses working in mid-sized hospitals - Relationship between perception of ups and downs and the nursing workplace environment using the Life-Line method -**
Junko Yamamoto, Faculty of Nursing, SENRIKINRAN UNIVERSITY, Japan
- P2-36 Effects of a Clinical Learning Environment Design support program for Educational Instructors**
Yasuko Hosoda, Graduate School of Nursing, Osaka Prefecture University, Japan
- P2-38 Tendency of clinical judgments of school nurses during Epipen? administration ?From behavioral analysis of simulation education using a high-performance patient simulator?**
Hiroimi Fukuda, School Nursing and Health Education, Aichi University of Education, Japan
- P2-40 Actual state and issues on nursing skill-related items experienced in geriatric nursing practicum**
Takako Sugimoto, Department of Nursing, Kio University, Faculty of Health Science, Japan
- P2-42 The Current Situation of Nursing Students' Basic Social Skills**
Naomi Kaneko, Faculty of Nursing, Kanagawa Institute of Technology, Japan
- P2-44 How Japanese nursing students co-learn about vulnerability in the English language classroom**
David Casenove, Graduate School of Nursing, Chiba University, Japan
- P2-46 Factors influencing ward nurses' discharge planning for terminal cancer patients**
Michiko Aoyanagi, Faculty of Health Sciences, Hokkaido University, Japan
- P2-48 The theory-practice gap in nursing education; A systematic review focused on the academic and clinical education**
Kikuko Taketomi, Sapporo city university, Japan
- P2-50 Pilot Study: Evaluation of Education Program to Improve Practical Skills of Mid-Career Nurses Involved in Intensive Care**
Nana Inoue, Perioperative and Critical Care Nursing, Osaka Prefecture University, Japan
- P2-52 A Study of the Paradigm Shift on Psychiatric Nursing : Psychiatric Nursing Practical Training to Achieve a Better Understanding of Mentally Ill Patients Who Are Receiving Job Training**
Yuko Tategaki, Department of Nursing, Hyogo University of Health Sciences, Japan
- P2-54 Collaborative Online International Nursing Education**
Mayumi Negishi, School of Nursing, University of Shizuoka, Japan
- P2-56 Risk awareness of nursing students on viewing a photo image around the bed of a pediatric patient**
Terumi Yoneda, Human Nursing, The University of Shiga Prefecture, Japan
- P2-58 The Experience of prompting the growth of New Graduate Nurses in Psychiatric Hospital**
Yukiko Maeda, Department of Nursing, Faculty of Health and Welfare, Seinan Jo Gakuin University, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
12:30 – 13:00	Poster Room 3 (10F 1004-1007)
Innovations in Practice	

- P2-60 Factors Influencing Home-visit Nursing Support for End-stage Cancer Patients Receiving Home Care in Japan**
Fumie Uchida, Department of Nursing, Faculty of Nursing, Fukuyama Heisei University, Japan
- P2-62 Hand hygiene methods before putting on gloves in emergencies in a Neonatal Intensive Care Unit**
Yoko Ueno, Department of Nursing, Faculty of Fukuoka Medical Technology, Teikyo University, Japan
- P2-64 Survey on views of life and death learning programs for medical workers**
Kosuke Kawamura, Faculty of Nursing/Department of Nursing, Kyoto Tachibana University, Japan
- P2-66 Verification of a DOTS default risk assessment checklist for Filipino tuberculosis patients living in Japan**
Reiko Mori, Faculty of Nursing, Department of Nursing, Nihon Fukushi University, Japan
- P2-68 A phenomenological study of the involvement between patients with diabetes foot lesions and nurses - Focusing on interactions starting with the perception by nurses -**
Ayako Tochikawa, Japanese Red Cross Toyota College of Nursing, Japan
- P2-70 Recognition of death with dignity among elderly people living in local communities**
Toida Sayuri, Doctoral Course of Human Well-Being, Chubu Gakuin University, Japan
- P2-72 Effectiveness of phototherapy in elderly people with dementia**
Tomoko Ogino, College of Nursing, Aichi Medical University, Japan
- P2-74 Evaluation of an Empowerment Support Group Program for Families of Alcoholics: Comparison of a Group Led by Researchers versus a Group Led by Public Health Nurses**
Momoe Ochi, Department of Nursing, Ehime prefectural University of Health Sciences, Japan
- P2-76 Effects of Bed Baths using Towels with Different Textures-Comparison of Synthetic and Gauze Towels**
Chizuru Matsumura, Department of Nursing, Faculty of Health Sciences, Kagawa Prefectural University of Health Sciences, Japan
- P2-78 Results and Issues of Dementia Cafe Held by Medical University with Local Residents**
Kazuko Tashiro, School of Nursing and Nutrition, Shukutoku University, Japan
- P2-80 Bodily experiences of anorexia nervosa patients ~Preliminary research for the nursing care guidelines~**
Sayako Inoue, Faculty of Nursing, University of Kochi, Japan
- P2-82 Acute-phase nursing care for children displaying symptoms of Executive Dysfunction - Questionnaire survey among nurses -**
Kafumi Komuro, Faculty of Medicine, School of Nursing, Tokyo Medical University, Japan
- P2-84 Effects of Micro Vibration Therapy on The Autonomic Nervous System Using Power Spectral Analysis of Heart Rate Variability in Nursing Homes Residents**
Tepppei Yamashita, Department of Nursing, Faculty of Nursing, Himeji Dokkyo University, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-86 Approach of the introduction of Early Essential Newborn Care in operating theater in Tanzania**
Yumiko Igarashi, St. Luke's International University Doctoral program, Japan
- P2-88 Change in social support after a telenursing intervention for older adults with chronic diseases**
Takuya Kanamori, School of Nursing, Japanese Red Cross Toyota College of Nursing, Japan
- P2-90 The Goal of Visiting Nurses' Support for Families of Infants with Severe Motor and Intellectual Disabilities**
Masumi Yokota, Faculty of Nursing Department of Nursing, Komazawa Women's University, Japan

P2	Poster
12:30 – 13:00	Poster Room 3 (10F 1004-1007)
Health Promotion / Disease Prevention	

- P2-92 Effect of a Warm Hand Bath and Massage on Sleep and Relaxation in Elderly Women with Disturbance of Sleep: A Crossover Trial**
Yukiko Kudo, Basic Nursing, Akita University Graduate School of Health Sciences, Japan
- P2-94 The Consumption of Energy Drinks Containing Caffeine among Junior High School Students in Japan: An Investigation into Related Factors**
Satoko Yamasaki, Hiroshima University, Japan
- P2-96 A study of an experiential program to raise the motives of dementia supporters to support people with dementia in the community**
Hiromi Arakawa, Department of Nursing, International University of Health and Welfare, Japan
- P2-98 Confidence for Community Organization Activities and Related Experiences in Japanese Public Health Nurses**
Kimiko Nakayama, Graduate school of Health Sciences, Kobe University, Japan
- P2-100 Developmental transition of bowel and voiding habits in early childhood; the integrated literature review**
Chikoto Suzuki, Doctoral Student, Kansai Medical University Graduate school of nursing, Japan
- P2-102 The current status and tasks of interdisciplinary case study meetings conducted by regional comprehensive support centers in Japan**
Saori Iwamoto, Department of Public Health Nursing, Kobe city college of nursing, Japan
- P2-104 The relationship between undetermined complaints felt by junior high school students and actual lifestyle habits**
Risako Sakai, Graduate school of Biomedical and Health Science, Hiroshima University, Japan
- P2-106 Rehabilitative slipper toe clearance for aged individuals with fall risk**
Atsuko Satoh, nursing, Hirosaki University of Health and Welfare, Japan
- P2-108 Fostering Maternal and Child Health Promoters as Partners of Public Health Nurses in Okinawa**
Yuko Toyama, University of the Ryukyus, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-110 Current status and Issues of intervention research using Aromatherapy for depressive state: Comparison of prior researches in Japan and foreign countries**
Tomohiko Era, Graduate School of Nursing, Fukuoka Prefectural University, Japan
- P2-112 The emotional change between spouses immediately after the birth of the first child: A literature review**
Yuna Usui, Graduate School of Comprehensive Human Sciences in Nursing Science, University of Tsukuba, Japan
- P2-114 Observation points necessary for preventing frail elderly care-recipients from reaching a state requiring nursing care - With a spotlight on home caregivers involved in the elderly recipients' daily life support care -**
Emiko Wada, Faculty of Health Sciences, Aino University, Japan
- P2-116 Factors associated with success of quitting smoking in Japanese Smoking Cessation Treatment Program: A systematic review and meta-analysis focusing on age, depression disorders and side effects of varenicline**
Meng Li, Public Health Nursing Laboratory, Division of Health Sciences, School of Medicine, Osaka University, Japan
- P2-118 Mothers' experience over death of their children having severe physical and intellectual disabilities and having lived at home and social concerns about those mothers**
Kyoko Kubo, Higashigaoka Tatchikawa Nursing, Tokyo Health Care University, Japan
- P2-120 Prediction of intention to undergo screening for cervical cancer using the "Motivation Phase" of the Health Action Process Approach**
Rika Nakagoshi, Department of Maternity Nursing & Midwifery, Ehime Prefectural University of Health Sciences, Japan
- P2-122 Value of social activities for older adults living in a rural community in Japan: Primary research on social activity programs for preventing frailty**
Ryuta Onishi, Faculty of Health Sciences, Hokkaido University, Japan
- P2-124 Effectiveness of Childcare and Parenting Support Program in the Community**
Yuko Shimoda, Faculty of Nursing, Kyoto Tachibana University, Japan
- P2-126 Reconstruction of Day-to-Day Life Experience by People with CFS / ME living at home**
Yumiko Matsushita, Department of Nursing, Konan Women's University, Japan
- P2-128 The relationship between occupational stress, work-life balance and mental health of home care staff. (The first report)**
Satoshi Ikeda, Fukuoka University, Japan
- P2-130 Survey of violence on home care staff by patients and their families. (The third report)**
Satoshi Ikeda, Fukuoka University, Japan
- P2-132 The current situation of women's homecoming around childbirth in Japan, and factors relating to the development as a father**
Hana Mizoguchi, Kyorin University Hospital, Japan
- P2-134 Self-care during pregnancy to improve readiness for childbirth and childcare: a qualitative study of midwives and postpartum women**
Kanako Yonamine, University of Ryukyus, Faculty of Medicine, School of Health Sciences, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-136 Validity of Subjective Degree of Health as a Measurement Tool of Mental Health in Junior High School Students**
Yuko Ida, Graduate School of Nursing, Sanyo Gakuen University, Japan
- P2-138 Verification the health education program to increase bus drivers' physical activity**
Shio Arai, School of Nursing, Faculty of Medicine, Tokyo Medical University, Japan
- P2-140 Stress of childcare in mothers of infants**
Setsuko Horikoshi, Nursing, Gunma University of Health and Welfare, Japan
- P2-142 Actual use of a post-partum care facility in Municipality A**
Nami Takayama, Komazawa Women's University, Faculty of Nursing, Japan
- P2-144 A narrative analysis of the interpretation of personal recovery as expressed by mental health supporters**
Fumi Ohtake, Community Health Promotion Nursing, National University Corporation Tokyo Medical and Dental University, Japan
- P2-146 Maternal nutritional intake condition during pregnancy and one month after delivery in Shimane Prefecture, Japan**
Yoko Nakatani, Faculty of Nursing and Nutrition, Department of Nursing, The University of Shimane, Japan
- P2-148 Feelings of Difficulty with Child-Rearing of Working Women: A Concept Analysis**
Kazue Takeguchi, Faculty of Nursing and Nutrition, University of Nagasaki, Japan
- P2-150 Prevalence of metabolic syndrome and lifestyle in an urban area of Cambodia**
Miharu Tamaoki, Nursing, Nagoya University Graduate school of medicine, Japan
- P2-152 Psychosomatic status in community dwelling older adults participating weekly intergenerational day program for long durations in an urban community in Tokyo**
Sachie Etou, Graduate School of Nursing Science, St. Luke's International University, Japan
- P2-154 Association between environmental tobacco smoke exposure, menstrual cycle related symptoms and depression among Japanese adolescent girls**
Hiroko Sakai, Faculty of Nursing, Kansai Medical University, Japan
- P2-156 Post-hoc qualitative analysis of the characteristics of heart failure patients who are suitable for disease management education program**
Mariko Mizuakwa, Nursing, Graduate School of Biomedical and Health Sciences Hiroshima University, Japan
- P2-158 Health behavior and motivation for nursing education of nursing students in Japan**
Reiko Okahisa, Department of Community Health Nursing, Tokushima University, Japan
- P2-160 Research trend of postpartum care in Japan; A systematic review**
Nami Shiiba, Master's Program in Nursing Science, Graduate School of Comprehensive Human Sciences, University of Tsukuba, Japan
- P2-162 Working Caregivers in Super-Aged Societies: A Comparison between Finland and Japan**
Shio Tsuda, Graduate School of Health Care Sciences, Tokyo Medical and Dental University, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Research Methodology	

P2-164 Development of a Method for Systematically Utilizing Large-scale Consultation Records at Cancer Consultation and Support Centers*Miwa Mitoma, Nursing, Kobe Women's University, Japan***P2-166 Biomarkers for the assessment of body temperature dysregulation***Tetsuo Sugimoto, Depts. of Anatomy and Brain Science, and Fundamental Nursing, Kansai Medical University, Japan*

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Professional Issues	

P2-168 Literature review of prescription of the nurses*Miyuki Kuroiwa, Department of Sports medicine for Health Promotion, Tokyo Medical University, Japan***P2-170 Characteristics of nutritional management in oral and enteral nutrition for patients with amyotrophic lateral sclerosis (ALS)***Hideko Ishii, Faculty of Nursing, Gifu University of Health Sciences, Japan***P2-172 Conditions That Allow End-of-life Care for Older Adults at Home in Doctorless Districts of Heavy Snowfall Areas***Utako Koyama, Department of Nursing, Niigata University of Health and Welfare, Japan***P2-174 Nurses' awareness of geriatric nursing practice in hospital settings***Miho Matsui, National Defense Medical College, Japan***P2-176 Health-related Quality of Life Characteristics of Post-gastrectomy Cancer Patients in Japan***Miharu Ogasa, Nursing, Doshisha Women's College of Liberal Arts., Japan***P2-178 Features of the Abilities of Certified Expert Nurses Involved in Cancer Nursing***Yoko Sugunari, Faculty of nursing, University of Tokyo Health Sciences, Japan***P2-180 A questionnaire survey to understand the caring relationship between older people with dementia and nurses: subject characteristics and the situation of caring practice***Misa Komatsu, Department of Nursing, Mie Prefectural College of Nursing, Japan***P2-182 Career change motivation for nurses changing places of work to intensive care home for the elderly***Sachie Sumigawa, Takatsuki Red Cross Hospital, Japan***P2-184 Anxiety and Difficulties Experienced by Parents of Childhood Cancer Survivors Receiving Long-term Follow-up Outpatient Care***Ken Tsujimoto, School of Health and Social Services, Saitama Prefectural University, Japan*

Scientific Programme

Saturday, February 29, 2020

- P2-186 Attributes of nursing personnel desired by nursing directors in Japan: Content analysis of open-ended questionnaires**
Yuki Horigome, School of Nursing, Gunma Paz University, Japan
- P2-188 Content analysis of abstracts related to meals of patients receiving palliative care : using text mining techniques**
Keiko Sekido, School of Nursing, Kyoto Prefectural University of Medicine, Japan
- P2-190 Experience of a Female with Recurrent Breast Cancer and VUS (variant of unknown significance)**
Sanae Aoki, Faculty of Nursing and Graduate School of Nursing, Kansai Medical University, Japan

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Diversity and Health	

- P2-192 Culturally Sensitive Medical Care and Nursing Support: Perceptions of Complementary and Alternative Therapies among Foreign Visitors to Japan**
Yuki Murase, Faculty of Nursing, Setsunan University, Japan
- P2-194 Family self-stigma and its association with hope among spouses of individuals with autism spectrum condition in Japan**
Naoko Deguchi, The United Graduate School of Education, Tokyo Gakugei University, Japan
- P2-196 A sense of difficulty that visiting nurses feel about the care of clients and families who do not use Japanese as their first language**
Aki Morimoto, Human Nursing, THE UNIVERSITY OF SHIGA PREFECTURE, Japan
- P2-198 Immigrant patients' perceptions of Japanese nursing care**
Satoko Ueno, Kobe University Graduate School of Health Sciences, Japan

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Nursing Coordination / Health Management	

- P2-200 Relationship between nutritional status and chief complaints of cancer patients undergoing outpatient chemotherapy - using the CONUT method -**
Kiyomi Harada, School of Nursing, Kyoto Prefectural University of Medicine, Japan
- P2-202 Factors influencing self-management behavior of kidney transplant recipients**
Toshie Ibayashi, Graduate School of Nursing for Health Care Science, Kyoto Prefectural University of Medicine, Kyoto, Japan
- P2-204 The study of acquisition of a New Self-image of Japanese type 1 diabetes patients**
Ikuko Nishio, School of Health Science, Faculty of Medicine, Kagoshima University, Japan
- P2-206 Transitional Cares to Families having Children with Cancer: A Review of the Japanese Medical Literature**
Tomiko Suzuki, Faculty of Nursing, Shikoku University, Japan

Scientific Programme**Saturday, February 29, 2020**

- P2-208 Situational Analysis of Occupational Stress and Avoidant Coping Behavior in Female Nurses**
Hatsuko Furuya, Department of Nursing, Osaka Aoyama University, Japan
- P2-210 The relationship between cold sensitivity and living conditions in female college students**
Miyuki Nakao, Department of Nursing, Himeji University, Japan
- P2-212 Following the onset of Acute Myocardial Infarction, Regional Clinical Alliance Path in Japan: A Systematic Review**
Chiyomi Matsuno, Graduate School of Nursing, Sapporo City University, Japan
- P2-214 Challenges and interventions in managing KANTAKI in Japan : A qualitative study**
Hiroshi Ono, College of Nursing Art and Science, University of Hyogo, Japan
- P2-216 Research Issues and Directions Regarding Transitional Care for Peritoneal Dialysis Patients**
Kana Oku, Master Program in Nursing, Kansai Medical University, Japan
- P2-218 Literature review on factors related to nurses' compassion fatigue in Japan**
Konami Sugiyama, Graduate School of Comprehensive Human Sciences Master's Program in Nursing Science, University of Tsukuba, Japan
- P2-220 Relationship between Feelings of Sound Sleep and Levels of Mental Health among Mothers Lacking Support after delivery 4 month**
Chinatsu Mizuno, Daito Bunka University, Japan
- P2-222 Enabling the patient with interstitial pneumonia at terminal stage to discharge to his home by arranging palliative home health supports: a case report**
Asuka Hashino, Division of Nursing Science, Hiroshima University Graduate School of Biomedical and Health Sciences, Japan

P2**Poster**

12:30 – 13:00

Poster Room 4 (10F 1003)

Safety Management / Quality Improvement

- P2-224 Study on Evaluating a Cultural Competence Trainig Program in Japan**
Ariko Noji, Graduate School of Nursing, Chiba University, Japan
- P2-226 Discussion on the Effects of Countermeasures against Infectious Diseases by Positive Deviance Approach at elderly nursing facilities -Identification of Positive Deviance Approach(1)-**
Toshiharu Shibue, Faculty of Nursing, St.mary's College, Japan
- P2-228 The State of Infection Control and the Difficulties of In-Hospital Education for Infection Prevention in Psychiatric Hospitals without Certified/Specialist Nurse: Interview of Nurses in Charge of Infection Control**
Kaoru Shinoda, College of Nursing, Aichi Medical University, Japan
- P2-230 Literature Review of Nurses' Experiences and Coping With Inpatient Suicide in Psychiatric Wards**
Chieko Kamiyama, Faculty of Nursing, Kansai Medical University, Japan

Scientific Programme

Saturday, February 29, 2020

P2-232 Examination of factors influencing medical safety climate among ward nurses

Junko Hiratsuka, Faculty of Nursing, Fukuoka Prefectural University, Japan

P2-234 Semantic verbalization of expert nurses' proficiency of endotracheal suctioning skill

Noriyo Colley, Faculty of Health Sciences, Hokkaido University, Japan

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Health Emergency / Disaster Nursing	

P2-236 The Relationship Between Bioterrorism Training Participation of Public Health Nurses and Their Attributes, Knowledge, and Recognition of Preparedness in Japan

Yoshimi Suzuki, Faculty of Medicine, School of Nursing, Tokyo Medical University, Japan

P2-238 Effects of Poor Neighborhood Communication on Disaster Preparedness: A Study on the Characteristics of Older Persons Requiring Special Care in Coastal Communities of Western Japan

Yuka Hattori, Gerontological Nursing, Mie University, Japan

P2-240 Current state and problems of collaboration of healthcare, medical service and welfare professionals in area hit by the Great East Japan Earthquake

Yuko Oikawa, Department Nursing, Mejiro University, Japan

P2-242 The Post-Disaster Life Experiences of Care-requiring Elderly Individuals Living in Disaster-Affected Areas

Kaori Matsuo, Disaster Nursing Global Leader Degree Program, Graduate School of Nursing Art and Science, University of Hyogo, Japan

P2-244 Actual condition of disaster countermeasures and responding to patients receiving home oxygen therapy in case of a disaster: Examining practices of home-visit nurses in West Japan

Kaori Hatanaka, Faculty of Nursing, Kansai Medical University, Japan

P2-246 Effects of human resource development as disaster prevention countermeasure for elderly people in Japan

Tokiko Isowa, Graduate School of Medicine, Mie University, Japan

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Theory Development	

P2-248 Concept Analysis of Hope among Cancer Patients in Japan

Mari Kitashita, School of Human Nursing, The University of Shiga Prefecture, Japan

P2-250 An analysis of the concept of FURERU

Takako Shimada, College of nursing/Fundamental Nursing, Kanto Gakuin University, Japan

Scientific Programme

Saturday, February 29, 2020

P2	Poster
12:30 – 13:00	Poster Room 4 (10F 1003)
Others	

- P2-252 Contents of a narrative of a family member who took care of a terminally ill patient**
Michiyo Ando, Faculty of Nursing, St. Mary's College, Japan
- P2-254 The effect of soft massage therapy on comfort level after laparoscopic surgery of gastric intestinal (GI) cancer: Pre and post quasi-experimental design**
Shoko Ogata, Faculty of Nursing, Seisen University, Japan
- P2-256 Development of a Web-based System for Recording Patient Reported Outcomes of Chemotherapy Side Effects**
Hiroyuki Yamamoto, Nursing Care Research Division, Shizuoka Cancer Center Research Institute, Japan
- P2-258 A study on the importance of nursing for intractable neurological disease patients with dysesthesia**
Yuko Yamamoto, Department of Nursing, Faculty of Health Sciences, Kio University, Japan
- P2-260 Evaluation of wearable devices in tracking daily steps of people with diabetes: a systematic review and meta-analysis**
Yuko Yamamoto, School of Chiba Nursing, Tokyo Healthcare University, Japan
- P2-262 Reflective reports show peer-learning effects**
Motoko Kitada, Nursing, Josai International University, Japan
- P2-264 Review of the literature on support for toileting independence provided to elderly care recipients**
Yumi Tanaka, School of Nursing, University of Shizuoka, Japan
- P2-266 A Qualitative Study on Nursing Practice for Intractable Neurological Disease Patients with Dysesthesia**
Rika Moriya, Faculty of Nursing, Setsunan University, Japan
- P2-268 Current state and problems of child rearing by fathers having infants through midwives' recognition**
Mitsuko Imai, Faculty of Health Sciences Department of Nursing Sciences, Japan University of Health Sciences, Japan
- P2-270 Relationship between the presence or absence of sequelae and health-related QOL in patients with mild stroke**
Eiko Tomizawa, Faculty of Nursing, Shikoku University, Japan
- P2-272 Investigating Elements Necessary for Strengthening Organizations to Build Community-Based Integrated Care Systems for Children Who Need Constant Care**
Chizuko Edagawa, Faculty of Nursing, School of Health Sciences, Ehime Prefectural University of Health Sciences, Japan
- P2-274 Behavioral process of mothers for children who develop childhood cancer and receive initial treatment in early childhood**
Kazumi Asakawa, Department of Nursing Science, University of Yamanashi, Japan

Scientific Programme

Saturday, February 29, 2020

- P2-276 A Study of Literature on Delirium prophylactic Care for The Elderly in ICU**
Akiko Fujimura, Faculty Nursing, Tokyo Healthcare University, Japan
- P2-278 Characteristics of induration occurring after intramuscular injection of hormone preparations**
Yuri Takahashi, Faculty of Nursing, Iwate Prefectural University, Japan
- P2-280 Sherman(YUTA)'s function in support of the suicide surviving families in Okinawa**
Keiko Suzuki, Faculty of Nursing, Meio University, Japan
- P2-282 Research Related to Excretion Support for Home-Based Terminal Cancer Patients**
Kazue Wakabayashi, School of Nursing and Rehabilitation Science at Odawara, International University of Health and Welfare, Japan
- P2-284 Awareness of importance to health guidance about during and post pregnancy sexual life in hospital setting as midwife**
Kumiko Imamura, Maternal and Nursing of postgraduate couese, Saitama Medical University College, Japan
- P2-286 Literature review on the psychological effects of hair-washing support on subjects**
Shizuka Kimura, Department of Nursing, Faculty of Nursing, Doshisha Women's College of Liberal Art, Japan
- P2-288 Research trends and future issues in "help-seeking" among people with depressive symptoms in Japan**
Tomoko Arai, Okayama University, Graduate School of Health Sciences, Japan
- P2-290 Collaboration between school staff and other professionals to support high school students suffering from mental problems**
Yuri Kawano, Departmet of Nursing, Kyoto Koka Women's University, Japan
- P2-292 Analysis of a narrative and the lifeline of a mother having a child with Down syndrome : A Case Study**
Rumi Okamoto, school of Nursing, Meiji University of Integrative Medicine, Japan
- P2-294 The effect of overtime hours on work engagement in relation with the reasons of overtime work**
Mayumi Watanabe, College of nursing, Kanto-gakuin University, Japan
- P2-296 Community Members' Experiences of Suicide against the background of Okinawan culture — Avoidance and support surrounding suicide in a mutual assistance culture —**
Michiko Shinzato, Department of Sciences in Nursing, Faculty of Human Health Sciences, Meio University, Japan
- P2-298 Medical dissatisfaction and Anxiety among Japanese People Staying in Brisbane for a Long Stay**
Kaori Nishihara, Faculty of Medical Technology, Department of Nursing, Teikyo University, Japan
- P2-300 Differences in terminal care practices of visiting nurses owing to personal characteristics**
Naomi Takahashi, Graduate School of Nursing, Nursing Docter's Program, Yamagata University Faculty of Medicine, Japan
- P2-302 Determining the Required Skill Mix to Deliver Primary Health Care Services Across Various Rural and Urban Communities**
Luz Barbara Pambid Dones, College of Nursing, University of the Philippines Manila, Phillipines

Scientific Programme

Saturday, February 29, 2020

P2-304 Contribution of male and female health volunteer pairs towards improving husband's support for ethnic minority mothers in remote rural areas in Lao PDR

Noriko Toyokawa, Department of Community Nursing, School of Health Sciences, Faculty of Medicine, University of the Ryukyus, Japan

The 6th International Nursing Research Conference of World Academy of Nursing Science
Programme Book

Copyright © 2020 The 6th WANS

Date of Issue: February 1, 2020

Scientific Secretariat of the 6th WANS

Faculty of Nursing and Graduate School of Nursing, Kansai Medical University
2-2-2, Shinmachi, Hirakata, Osaka, 573-1004 Japan

<https://www.c-linkage.co.jp/6wans/>