# **GNRC** Postdoctoral Fellow



# Mariko Sakka

(2017 - 2018)

I graduated from Ibaraki Prefectural University of Health Sciences in 2010, and worked at Keio University Hospital until 2012. I received her PhD in the Department of Family Nursing, Division of Health Sciences and Nursing, Graduate School of Medicine. I worked as a postdoctoral fellow at GNRC since April 2017 and as an Assistant Professor, at the Department of Gerontological Home Care Long term care Nursing since May 2018.



# Research conducted at GNRC

I have been conducting research on work-life balance support for family caregivers of people with dementia, which I had been working on in my master's and doctoral programs. At the GNRC, I developed a Japanese version of the Work-Care Conflict Scale used in other countries, and conducted exploratory research on factors that can reduce this conflict.

# **Current research**

Our goal is to build a society in which family members who care for a person with dementia can continue to provide care while continuing to work. We are conducting research to develop a program to support the work-life balance of family members of people with dementia. Currently, we are conducting qualitative understanding of the process from difficulties in work-life balance to leaving care through interviews with people who left their work due to the care for their family members with dementia.

# **Future outlook**

Through the GNRC, I have had the precious opportunities to present at conferences overseas and receive research guidance from professors invited from overseas. I would like to make the most of these valuable experiences and continue my research with a global perspective, not just in Japan.

#### Accomplishments

JSPS KAKENHI Grand-in-Aid for Research Activity Start-up. Grant Number 17H06649. Work-life balance among family caregivers of persons with dementia: A longitudinal study.

- 1. Sakka M, Kita D, Sato I, Soejima T, Eguchi H, TokitaM, Yamamoto-Mitani N, Shimazu A, Kiyoko Kamibeppu. Reliability and Validity of the Japanese Version of the Caregiving Interface Work Scale in Employed Japanese Family Caregivers, Geriatrics & Gerontology International (in press)
- 2. Sakka M, Goto J, Kita S, Sato I, Soejima T, Kamibeppu K. Associations among behavioral and psychological symptoms of dementia, care burden, and family-to-work conflict of employed family caregivers. Geriatrics & Gerontology International. 2019 Jan;19(1):51-55.

# Mayu Fukuda

(2017-2018)



RN: University of Yamanashi, 2010. Ph.D: Chiba University, 2016. RN at Dokkyo Medical University Saitama Medical Center, 2016-2017. Postdoctoral Training at Global Nursing Research Center, 2017-2018. Assistant professor at Yokohama City University, 2018-present.

# Research conducted at GNRC

Our research aimed to develop a new wound dressing based vibration stimulation, a mechanism that promotes healing of a diabetic foot ulcer. We hypothesized that the mechanism by which vibratory stimulation heals a diabetic foot ulcer, which is an intractable wound may involve an intracellular signal mediated by integrin, which is a mechanoreceptor. Verification was performed using rat dermal fibroblast cells. As a result, vibration stimulation tended to improve cell migration ability. However, activation of integrin downstream signals and collagen gene expression were not promoted by vibration stimulation. In conclusion, it was suggested that vibration stimulation promoted healing by intracellular signals other than integrin-related signals.

#### Current research

At GNRC, I learned that it is important to conduct nursing research from a patient-first perspective based on the needs at the clinical site and that research results should be translated to the clinical site. Currently, we are working on research about "development of a new care device for wound infections focusing on the pathophysiology of obese skin". The purpose of this study is to solve the clinical problem of postoperative wounds in obese people, which are at high risk of infection and difficult to heal, and the infections from postoperative wounds in obese people. We aim to develop a new care device that helps prevent it. We aim to propose a new care device for a clinical site.

# **Future outlook**

We aim to develop a safe and secure nursing care device based on specific biological mechanisms of action elucidated through basic research. We will then apply this to clinical care.

#### Accomplishments

JSPS KAKENHI Grand-in Aid for Research Activity for Young Scientists. Grant Number 18K17516. Development of a new vibration therapy to support the convalescent life of diabetic foot ulcer patients.

Oe M, Takehara K, Noguchi H, Ohashi Y, Fukuda M, Kadowaki T, et al. Skin hydration of the heel with fissure in patients with diabetes: a cross-sectional observational study. Chronic Wound Care Manag Researc. 2018;5:11-6.

# Urai Tamae

(2018 - 2019)

Earned BD and MS from Kanazawa University. Worked as a nurse at Kanazawa University Hospital from 2011 to 2014. Earned Ph.D. in Public Health Sciences from Kanazawa University in 2017.

Worked as a postdoc in Kanazawa University in 2017. Since April 2019, Lecturer, Faculty of Nursing, Toyama Prefectural University



# Research conducted at GNRC

Under the research theme of "examination of scar tissue fragility for the purpose of preventing recurrence of pressure ulcers in wound closures", GNRC conducted "development of a high-risk animal model for pressure ulcer recurrence". We investigated the use of wounds and splints to create large-sized scars in rodents with marked wound contraction, and created a rat model of scars with full-thickness skin defects. Even if compression was applied to the scar model at the same time and force, the damage depth after compression differed depending on the number of days after wound preparation, and histological examination suggested that collagen maturation had an effect.

## **Current research**

We are preparing to clinically investigate changes in the amount of collagen detected in the wound closure of pressure ulcers in inpatients who have been determined to have healed pressure ulcers.

In addition, we have just begun collaborative research with the Faculty of Engineering to take an engineering approach to prevent the recurrence of pressure ulcers

# **Future outlook**

Up until now, I have mainly focused on quantitative research, but I would like to take on the challenge of research using the qualitative research methods I learned at the PD seminar. In addition, as a faculty member's mission, I would like to actively teach nursing research so that students can be informed of the skills and knowledge that they have absorbed so far.

#### **Accomplishments**

JSPS KAKENHI Grant-in-Aid for Research Activity for Young Scientists. Grant Number 18K1745. Care innovation for the evaluation of remodeling to prevent recurrent pressure ulcers.

Urai T, Nakagami G, Yamanaka T, Tabata K, Sugama J, Sanada H. Effectiveness of foam dressing in preventing recurrent pressure ulcers based on longitudinal ultrasonography assessment: A case study. Japanese Journal of Pressure Ulcers. 2019;21(4):464-72.

# Hiromi Tobe

(April-August, 2018)

After graduating from Tokyo University of Foreign Studies with a Bachelor's Degree in Russian, I worked as a translator for many years. I completed my undergraduate degree in nursing at Ibaraki Prefectural University of Health Sciences and my master's degree at the University of Tsukuba. After completing my doctorate at The University of Tokyo Graduate School of Medicine, I worked as a postdoctoral fellow at the GNRC for six months and have been appointed as a Project Assistant Professor at the GNRC.



# Research conducted at GNRC

Based on the results of my master's research on the effectiveness of an anger management program for parents and my doctoral research on the effectiveness of a program to enhance parental resilience, I have been interested and focusing on Mindful Parenting, which incorporates mindfulness into parenting. I have directly received Mindful parenting Teacher's training from Professor Susan Bogels of the University of Amsterdam, who is the developer of the program. In 2019, Professor Bogels was invited to The University of Tokyo to start a joint research project. In 2020, I translated and published Professor Bogels' book, "Mindful Parenting, Finding space to be in a world of to do" and has been conducting self-help and group-based intervention research using this book. She has also invited Nancy Burdeke, president of the Mindful Birthing Foundation, to Japan to collaborate on a mindfulness program for pregnancy and childbirth for pregnant mothers and their partners.

I am also developing a Japanese version of the Interpersonal Mindful Parenting Scale developed by Professor Larissa Duncan of the University of Wisconsin-Madison, and a Japanese version of the Parenting Styles and Dimensions Questionnaire (PSDQ) in collaboration with Professor Craig Hart of Brigham Young University.

# **Future outlook**

I have been often asked by research participants, local public health nurses, childcare supporters, schools, and nursery schools to give lectures based on the programs and the results of my research. I feel that continuous support is needed. I would like to further conduct community-based participatory research to examine and develop sustainable support that enhances the collaboration among parents, supporters, and professionals.

# Accomplishments

JSPS KAKENHI Grand-in-Aid for Research Activity Start-up. Grant Number 19K21447. Development and evaluation of mindful parenting program: a randomized controlled trial.

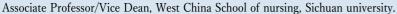
- 1. Tobe H\*, Kita S\*, Hayashi M, Umeshita K, Kamibeppu K. Mediating effect of resilience during pregnancy on the association between maternal trait anger and postnatal depression. Compr Psychiatry. 2020;102:152190.

  \* Equally contributed
- 2. Tobe H, Sakka M, Kamibeppu K. The efficacy of a resilience-enhancement program for mothers in Japan based on emotion regulation: study protocol for a randomized controlled trial. BMC Psychol. 2019;7(1):69.

# **Zhang Fengying**

(2018-2019)

Earned BD from SiChuan University, MS in Business Management from University of Electronic Science and Technology of China, Ph.D. in Nursing science from Sichuan university. Since Feb 2019,





# Research conducted at GNRC

Ensuring quality of care is an important issue in long-term care facilities. As mechanisms for quality assurance and improvement, there have been multiple quality indicators for long-term care endorsed. The quality of care for older adults is strongly linked to the performance of nursing staff, who provide direct care for older adults in long-term care facilities.

In the current context of the integrated care system, very limited nursing staffs must perform a wide range of tasks and have very busy schedules which can lead to care quality issues in the long-term care facilities. Across many institutions, there is growing attentions on multilevel factors that enhance the quality of care. Multilevel modeling contributes to understand of hierarchical data structures by allowing the analyst to estimate structural and variance. Disaggregating variables conceptualized at institutional level and including them in an analysis with the individual level would generally produce different results. The higher quality of care may depend upon multi-factors, and the issue of quality measurement should be examined in a larger, more complex context, but the research is usually very limited for actual practices in long-term care facilities.

A cross-sectional, national-wide study of long-term care hospitals in Japan was conducted before. Questionnaires were utilized to collect data on individual and institutional factors on care processes. A multilevel analysis was conducted to explore which factors were associated with quality of care. Increase the nurses' work engagement, decrease job burnout and turnover intention in long-term care facilities are recommended to improve the quality of care.

# Current research

- 1. To explore the prevention of nursing risks in the long-term care facilities in China;
- 2. To develop the virtual reality training system for a COVID-2019 prevention, and to establish the nursing virtual simulation experimental teaching center (211.83.159.70:8889/index.html) for the teaching research:
- 3. To establish the Chinese University Open Course in nursing ethics (https://www.icourse163.org/course/SCU-1207424808?tid=1452512521) and perform some teaching methods in educational activities, to investigate the results.

# Future outlook

I had learned useful research methods in GNRC which always direct me to think and perform our study. And many valuable courses such as leadership, how to write a research paper in English, and wound care seminar, nursing engineering, etc., which has beneficial effects on our career development. I would like to using the knowledge, skills, strategy to further research, and to educate nursing students to be the best one for the future medical field.

#### Accomplishments

Zhang, F., Zhao, L., Zeng, Y., Xu, K., & Wen, X. (2019). A comparison of inquiry-oriented teaching and lecture-based approach in nursing ethics education. Nurse education today, 79, 86-91.

92

# Yohei Okawa

(2018 - 2019)

I graduated from the Department of Nursing, Showa University School of Health Care in 2012, and started working at the Intensive Care Center of Tokai University Hospital in 2012. I received my Master's degree in Nursing from the Department of Critical Care Nursing, Tokai University Graduate School of Health Sciences in 2014, PhD in Behavioral Medicine, Department of Functional Medical Science, Graduate School of Medicine, Tohoku University in 2018. In 2020, I started working as an Assistant Professor at the Department of Clinical Nursing, Faculty of Education and Research, Kochi University, with the three goals of education, research, and social contribution.



# Research conducted at GNRC

Research you have done in GNRC on visualization of defecation disorder was conducted in GNRC's Imaging Nursing. In general, diarrhea and constipation, which are gastrointestinal symptoms, are among the most common symptoms that occur in daily life, even in healthy people. Although there are many causes of these problems, healthy people can prevent fecal incontinence or alleviate the symptoms by taking actions such as going to the bathroom or visiting a medical institution in advance. However, the elderly, whose cognitive and motor functions have deteriorated, may not be able to report subjective symptoms and may have difficulty defecating on their own. Therefore, in order to prevent fecal incontinence due to diarrhea, we wondered if there was a way to predict diarrhea in advance. Using an abdominal ultrasound imaging device, we conducted research to visualize the presence or absence of stool by non-invasively imaging the colon. Previous studies in the Social Cooperation Course of Imaging Nursing have reported the visualization of normal and hard stools by using echo. Therefore, we conducted research to establish a technology to visualize diarrhea.

# **Current research**

We are currently working on the development of an objective predictive index for irritable bowel syndrome (IBS), a functional gastrointestinal disorder, which is a defecation disorder accompanied by abdominal pain and can occur even in healthy people leading a normal social life. Until now, the RomelV diagnostic criteria have been used for IBS. This can diagnose IBS by asking about subjective symptoms. However, it has been difficult to use the RomelV criteria in patients who are unconscious or have cognitive impairment because they cannot report subjective symptoms. Therefore, I am currently examining the physiological changes specific to IBS by combining autonomic nervous system, muscle blood volume, and ultrasound imaging devices to objectively predict IBS. In the future, I would like to support the treatment and nursing care of IBS in unconscious and cognitively impaired patients with a simple and non-invasive testing method.

#### Future outlook

Through my experience as a special researcher at GNRC, I was able to learn how to scientifically clarify phenomena using the methods of nursing science and engineering in order to solve questions in clinical practice. In particular, I was able to learn about the needs of home health care and the methods of a wide variety of interventional research at the course meetings and research fields of the social collaboration course, Imaging Nursing, and I would like to apply the valuable experience I gained at the GNRC to my future research and educational activities in industry-academia collaboration to become a researcher who can contribute to society.

# Accomplishments

JSPS KAKENHI Grant-in-Aid for Research Activity for Young Scientists. Grant Number 19K19701. Development of an evaluation method for diarrhea in elderly patients with deteriorated cognitive and motor functions using ultrasonography equipment.

Okawa Yohei, Fukudo Shin, Sanada Hiromi. Specific foods can reduce symptoms of irritable bowel syndrome and functional constipation: a review. BioPsychoSocial medicine. 13(10).2019. DOI.org/10.1186/s13030-019-0152-5

# Mayumi Morisaki

(2019-2021)

After I completed the undergraduate program at Yamaguchi University, I worked in the pediatric surgery ward at The University of Tokyo Hospital. I then earned a master's and a Ph.D. at the Department of Family Nursing, Graduate School of Medicine, The University of Tokyo. After graduation, I was assigned as a postdoctoral fellow in GNRC.



# Research conducted at GNRC

The research theme in GNRC is "Development of the effective transitional support from pediatric to adult healthcare systems for patients with childhood-onset chronic diseases: Focusing on the parent-child relationships" . I'm conducting a qualitative interview study for parents of adolescent patients with childhood-onset chronic diseases regarding the transitional process of disease management from parents to patients

# Future outlook

I learned that nursing researchers can innovate care by acquiring knowledge of other fields, learning how to use medical technologies, and consulting with researchers in other fields. I would like to be a nursing researcher who could implement care innovations using broad perspectives of nursing research and various other research methods.

Furthermore, I obtained wonderful role models through various seminars by global nursing leaders. Specifically, I learned the skills of collaboration and team building in research and clinical settings. I would like to apply what I have learned in GNRC to my future studies and promote a society for patients with childhood-onset chronic diseases to be active in.

#### **Accomplishments**

JSPS KAKENHI Grand-in-Aid for Research Activity Start-up, Grant Number 19K24224. Development of the effective transitional support system for patients with childhood-onset chronic diseases: Focusing on the parent-child relationships.

- 1. Morisaki-Nakamura M, Suzuki S, Kobayashi A, Kita S, Sato I, Iwasaki M, Hirata Y, Sato A, Oka A, Kamibeppu K. Development and Validation of a Japanese Version of the TRANSITION-Q. Pediatrics International. 2020 (in press). Morisaki-Nakamura M, Kita S, Kikuchi R, Hirata Y, Shindo T, Shimizu N, Inuzuka R, Oka A, Kamibeppu K. Journal
- 2. of Pediatric Nursing. 2018; 38: e12-e18.
- Suzuki S, Kita S, Morisaki-Nakamura M, Kikuchi R, Sato I, Iwasaki M, Otomo E, Sekiguchi H, Hirata Y, Sato A, 3. Sugiyama M, Kamibeppu K. Nurses' perceptions regarding transitional care for adolescents and young adults with childhood-onset chronic diseases. Japan Journal of Nursing Sciences, 2020 Jul; 17(3): e12323.
- 1. Morisaki-Nakamura M, Suzuki S, Kobayashi A, Kita S, Sato I, Iwasaki M, Hirata Y, Sato A, Oka A, Kamibeppu K. The 23nd East Asian Forum of Nursing Scholars (EAFONS) Best Poster Presentation Award: 3rd place. Association between transition readiness and characteristics of adolescents with chronic diseases in Japan.
- Morisaki-Nakamura M, Suzuki S, Kobayashi A, Kita S, Sato I, Iwasaki M, Hirata Y, Sato A, Oka A, Kamibeppu K.
  The 55th Annual Meeting of the Japanese Society of Pediatric Cardiology and Cardiac Surgery, The President's
  Award for Oral Presentation. Efficacy of a Transitional Support Program among Adolescents with Cardiac Diseases:
  A Randomized Controlled Trial.

94

# Sofoklis Koudounas

(2019-2021)

I come from Cyprus, a small island in the Eastern Mediterranean. I completed my PhD in Health Sciences at the University of Southampton investigating the mechanisms leading to incontinence-associated dermatitis (IAD), a painful complication in older adults. During an international conference, I learned about the GNRC and contacted Prof Sanada to do research at the GNRC. My research theme is related to the pathophysiology by which urine and bacteria cause IAD.



# Research conducted at GNRC

Last year, my research focused on clarifying the effects of urine on bacteria responsible for urinary infections, a risk factor for IAD. My research findings have been presented at the 49th conference of the Japanese Society for Wound Healing (JSWH), in which I was also nominated for the Research Encouragement Award, and have also been accepted as a poster presentation at an international conference.

# Current research

I am currently conducting an animal study to elucidate the histopathological mechanisms by which urine and bacteria lead to IAD. My aim is to establish the first IAD model for patients with urinary incontinence and investigate the skin physiology following exposure to urine and bacteria.

# Future outlook

My plan is to apply the knowledge and skills I have learned at the GNRC to continue nursing science research, publish more articles and apply for research funding to achieve my ultimate goal of gaining a university position. I would also like to establish international collaborations between my previous research group and the GNRC, to come together, generate new ideas, do research and guide novel prevention strategies for skin damage to improve the QoL of older adults.

#### Accomplishments

JSPS KAKENHI Grant-in-Aid for Research Activity Start-up. Grant Number 19K24194. Incontinence-associated dermatitis by infected urine: biological mechanisms and prevention strategies.

- 1. Koudounas S, Mugita Y, Minematsu T, Nakagami G, Weller C, Sanada H. Does the presence of bacterial urinary infection contribute to the development of incontinence-associated dermatitis? A scoping review. J Tissue Viability. 2021;30(2):256-61.
- 2. Koudounas S, Bader D. L, & Voegeli D.. Knowledge gaps in the etiology and pathophysiology of incontinence-associated dermatitis: a scoping review. J Wound Ostomy Cont., 2020;47(4):388-95.
- Koudounas, S., Abbas, S., & Voegeli, D. The Effect of Absorbent Pad Design on Skin Wetness, Skin/Pad Microclimate, and Skin Barrier Function: A Quasi-experimental Open Cohort Study. J Wound Ostomy Cont. 2020;47(5):497-506.
- 4. Koudounas S., Bader D.L., & Voegeli D. Elevated skin pH is associated with an increased permeability to synthetic urine. Journal of Wound, Ostomy & Continence Nursing (in press)

# Sameh Eltaybani

(2020 - 2021)

After getting my Bachelor's and Master's degrees in Nursing from Egypt, I came to study at The University of Tokyo where I got my Ph.D. in Health Science and Nursing. Besides a 7-year clinical work experience in several governmental and private hospitals, I worked as a nursing educator for six years.



# Research conducted at GNRC

I am working on a research project that investigates how long-term care facilities worldwide responded to COVID-19 pandemic, as well as the precedents and outcomes of this response. This research aims to identify the strengths, weaknesses, opportunities, and threats related to countries', healthcare systems', long-term care facilities', and healthcare staff preparedness and response to infection outbreaks and other health-related crises.

# **Future outlook**

I am planning to use what I have learnt to lead and collaborate in more research on vulnerable populations, especially the elderly and those in intensive care units with a particular focus on international, comparative, and cross-cultural studies.

#### **Accomplishments**

JSPS KAKENHI Grant-in-Aid for Research Activity Start-up. Grant Number 20K23127. COVID-19 in long-term care facilities: An international survey of the predictors, response, and outcomes.

- 1. Eltaybani S, Abdelwareth M, Abou Zeid NA, Ahmed N. Recommendations to prevent nursing errors: Content analysis of semi - structured interviews with intensive care unit nurses in a developing country. Journal of Nursing Management. 2020;28(3):690-8.
- 2. Eltaybani S, Igarashi A, Yamamoto-Mitani N. Palliative and end-of-life care in Egypt: overview and recommendations for improvement. International Journal of Palliative Nursing. 2020;26(6):284-91.
- 3. Eltaybani S, Igarashi A, Yamamoto-Mitani N. Assessing the Palliative and End-of-Life Care Education-Practice-Competence Triad in Intensive Care Units: Content Validity, Feasibility, and Reliability of a New Tool. J Palliat Care. 2020:825859720948972.
- 4. Eltaybani S, Igarashi A, Yamamoto-Mitani N. Palliative care in adult intensive care units: A nationwide survey. Nurs Crit Care. 2020. Forthcoming. doi:10.1111/nicc.12565

# GNRC offers various opportunities to young nursing scientists to be global leaders.

#### Training for students from Thailand



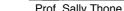
#### Hands-on Seminar for postdoctoral fellows.



Postdoc seminars by professors from abroad.



Prof. Carolina Weller, Monash University





Prof. Sally Thone, The University of British Columbia

#### Special Lecture by Dr. Patricia Grady, Director Emeritus, National Institute of Nursing Research, USA



# International Summer program 2019



# PROFESSORS FROM ABROAD



Project Professor

Claudia K. Y. Lai

Honorary Professor & Founding Director, Centre for Gerontological Nursing, School of Nursing The Hong Kong Polytechnic University, Hong Kong

2017年2月~2017年4月, 2017年10月



Denise M. Saint Arnault PhD, RN, FAAN

D . ( . . . . .

Professor,
Department of Health Behavior and
Biological Sciences School of Nursing,
University of Michigan, USA

2017年9月 \*



Project Professor

**Edward Ko Ling Chan** 

PhD, RSW Professor,

Department of Applied Social Sciences
The Hong Kong Polytechnic University,

Feb. 2018~Apr. 2018



**Christine Moffatt** 

CBE, FRCN, PhD, MA, RGN, DN

Professor, Clinical Nursing Research University of Nottingham, UK

Oct. 2017



Sarah H. Kagan PhD, RN, PhD, FAAN

Professor

Lucy Walker Honorary Team Professor of Gerontological Nursing University of Pennsylvania, USA

July 2018



Karis Kin-fong Cheng

PhD, PDEpidem&Biostat, BN, RN
Professor and Coordinator,
Graduate Research Programmes in Nursing,
Alice Lee Centre for Nursing Studies
Director, International Relations (Allied Health),
Yong Loo Lin School of Medicine,

National University of Singapore, Singapore

Dec. 2017 \*



Margaret I. Wallhagen

PhD, RGNP-BC, AGSF, FGSA, FAAN

Department of Physiological Nursing Director, UCSF John A. Hartford Center of Gerontological Nursing Excellence Nurse Senior Scholar, San Francisco VA Quality Scholars Fellowship Progra, University of California, USA

Sep. 2018



Keryln Carville

RN, PhD, STN(Cred)

Professor, Primary Health Care and Community Nursing Silver Chain and Curtin University, Australia

Feb. 2018 \*



Sally Thorne

RN, PhD, FAAN, FCAHS

Associate Dean, Faculty Affairs, Faculty of Applied Science, The University of British Columbia, Canada

Jan. 2019



Pamela S. Hinds

PhD, RN, FAAN

Executive Director, Department of Nursing Science, Professional Practice, and Quality Professor, Department of Pediatrics George Washington University, USA

Mar. 2018



Anthony G Tuckett

Program Director, Postgraduate Nursing and Midwifery, Senior Lecturer, School of Nursing, Midwifery and Social Work, Faculty of Health and Behavioural Sciences, The University of Queensland, Australia

Sep. 2018



Patricia A. Grady

PhD, RN, FAAN
Director Emeritus,

National Institute of Nursing Research, National Institutes of Health, USA Distinguished Professor, School of Nursing and Health Servicesl, Georgetown University, USA

Mar. 2019



Sek-Ying Chair

Chair RN, PhD, FAAN, FHKAN

Chair / Professor, The Nethersole School of Nursing, The Chinese University of Hong Kong, Hong Kong

Dec. 2018 \*



Joan Haase

PhD, RN, FAAN

Professor, School of Nursing, Indiana University, USA

June 2019



Susan Bogels

CCP, PhD

Professor, Developmental Psychopathology & Mindfulness, The University of Amsterdam, Netherland

Jan. 2019 \*



Carolina Weller

BN, Med, GCHE, PhD, Wounds Australia Fellow

Professor, Head of Wound Research Group School of Nursing and Midwifery Monash University, Australia

Nov. 2019, 2020 Online



Caroline Homer
RM, MN, MMedSc(ClinEpi), PhD

Distinguished Professor,

Faculty Management of the Centre for Midwifery, Child and Family Health in the Faculty of Health at University of Technology, Sydney, Australia

Dec. 2018



Seonae Yeo

Professor

Public Health and Community Practice, Women's Health School of Nursing University of North Carolina at Chapel Hill, USA

July 2020 Online



Mary Cadogan
DRPH, GNP-BC, FAAN, FGSA

Adjunct Professor, UCLA School of Nursing University of California, Los Angeles, USA

Dec. 2019 \*



Project Professor

Ardith Doorenbos

Nursing Collegiate Professor, Department of Biobehavioral Nursing Science College of Nursing, University of Illinois at Chicago, USA

Aug. 2020 - Feb. 2021 Online



Patrea Andersen

RN, ADN, BHSc(Ng), MA (Ng), PhD

Academic Director for Simulation and Visualization The University of the Sunshine Coast Australia

Dec. 2019 \*

 $* \ \, \text{Invited under Undergraduate Education Program for Global Engagement}$