



HKU Med LKS Faculty of Medicine
School of Nursing
香港大學護理學院



HKU Med 135 YEARS



HONG KONG INTERNATIONAL NURSING FORUM *cum*

1st Asia-Pacific Qualitative Health Research Network (AQUHN) Conference

A New Page for Nursing

November 30 – December 2, 2022

LIVE ONLINE



PROGRAMME BOOK

Co-organisers



Introduction and Organising Committee	P2
Co-organisers	P3
Welcome Messages	P5
Congratulatory Message from Guest of Honour	P9
Programme at a Glance	P10
Opening Keynote Address	P13
Grace Tien Lecture	P14
Serena Yang Lecture	P15
Hong Kong International Nursing Forum Lecture	P17
Inaugural AQUHN Keynote Address	P18
Panel Discussion on Qualitative Health Research	P19
Invited Symposium: Nursing Education	P26
Invited Symposium: Innovation in Healthcare	P29
Invited Symposium: Ageing and Chronic Illnesses	P32
Invited Symposium: Maternal and Child Health	P35
Poster Presentations	P38
Virtual Exhibition Hall	P62
Acknowledgements	P63



The 12th Hong Kong International Nursing Forum cum 1st Asia-Pacific Qualitative Health Research Network (AQUHN) Conference, organised by the School of Nursing of The University of Hong Kong, aims to bring together international and local stakeholders to share their insights on the latest developments in the nursing profession.

The Forum includes The Grace Tien Lecture, The Serena Yang Lecture and The Hong Kong International Nursing Forum Lecture. We have invited worldwide distinguished healthcare leaders and professionals to be our keynote speakers. The Forum, with the theme **“A New Page for Nursing”**, aims to foster the exchange of innovative ideas in nursing development by providing a platform for local and overseas scholars, scientists, clinicians, and policymakers; to share ideas, experiences, research, and clinical practice; to improve the health outcomes and the quality of care; to strengthen collaborative partnerships with international peers.

Organising Committee

Co-Chairpersons Advisor

Dr Patsy Chau
Prof Chia-Chin Lin

Dr Jay Lee

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Co-organisers



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La Trobe University



Mahidol University
Faculty of Nursing

Faculty of Nursing
Mahidol University



Nam Dinh University of Nursing



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Department of Nursing
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School of Nursing
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School of Health Sciences
Ngee Ann Polytechnic



Department of Nursing
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School of Nursing
Sun Yat-sen University



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The University of British
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The University of Manchester

Co-organisers



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The University of Melbourne



School of Nursing
The University of North
Carolina at Chapel Hill



Faculty of Nursing
Universitas Indonesia



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Yamaguchi University



College of Nursing
Yonsei University



School of Nursing
Zhejiang University

Professor Xiang Zhang

President and Vice-Chancellor
The University of Hong Kong

It gives me great pleasure to congratulate the School of Nursing on hosting the 12th Hong Kong International Nursing Forum *cum* the 1st Asia Pacific Qualitative Health Research Network (AQUHN) Conference.

I would like to welcome and thank the many distinguished healthcare scholars and professionals who are participating as keynote speakers. Your invaluable insights on the latest developments in the nursing profession from innovative technology to humanity and ethics issues will no doubt be of enormous interest not only to the HKU community, but also the thousands of educators, practitioners and researchers worldwide who are joining us online. I am also grateful for the support from our partner universities from around the world, serving as Co-organisers of this signature three-day event.

The pandemic has accelerated many healthcare innovations. As the world gradually recovers from it, nursing practitioners, educators and researchers are poised to take a leadership role in maximizing positive treatment and patient care outcomes, echoing the theme of the Forum – A New Page for Nursing.

The University of Hong Kong will continue to provide a supportive environment for the nursing school to advance our world-class interdisciplinary research and education, and inspire students to not only deliver the highest levels of healthcare but also play a critical role in shaping the future development of nursing.

I take this opportunity to express our gratitude to all frontline medical professionals for your courage and unwavering commitment at all times. I also extend our sincere congratulations to the establishment of the AQUHN in pursuit of advancing health research designs in the Asia-Pacific region and beyond. Please accept my warmest wishes for a successful Forum and Conference.



Professor Chak-sing Lau

Dean of Medicine
The University of Hong Kong

This is a very exciting time for HKUMed's School of Nursing for not only does it have a new home, it also this year fully demonstrated its commitment to public health in Hong Kong during the fifth wave of COVID-19. Our teachers and students were at the frontline, making full use of their knowledge and skills to assist with patient care and vaccination under very difficult circumstances. We have seen this pattern around the world, with medical workers called into action in ways never experienced before. While it is heartbreaking to witness the decimation caused by the pandemic, it is also a useful lesson for everyone on the importance of good nursing and strong public healthcare policies.

Here at HKUMed, our nursing staff provided urgent hands-on and strategic services at community isolation facilities. They also acted quickly to make the most of the teaching moments that were presenting themselves, organising students to help with vaccinations, observe and learn from practicing doctors and nurses, and create public education materials on COVID-19. As Dean, I take great pride in the selfless efforts and dedication of our staff and students, who managed to both serve the community and sustain their learning goals.

I am also excited about the School's potential at its new permanent home at No. 3 Sassoon Road. Simulation and virtual reality have become features of our nursing curriculum and now there is the dedicated space to make the most of new technologies. New research facilities also mean the School can further contribute towards tackling the urgent problems facing our world today. The establishment of the Asia-Pacific Qualitative Health Research Network positions the School and its counterparts to share new knowledge and best practice across the region.

There is much to learn and discuss at this event. As nursing and public health in general emerge from the great tests of these past three years, there are new understandings and possibilities to bring to fruition. I wish everyone an enjoyable and stimulating time.



Professor Chia-Chin Lin

Head of School
Alice Ho Miu Ling Nethersole Charity Foundation Professor in Nursing
School of Nursing
The University of Hong Kong

Welcome all of you to the 12th Hong Kong International Nursing Forum *cum* 1st Asia-Pacific Qualitative Health Research Network Conference organised by The University of Hong Kong School of Nursing. Today, we are privileged to have over 1,500 participants from different time zones and 37 co-organisers joining us at this Forum.

This year, the theme of the Forum is A New Page for Nursing. Every one of us has been going through extraordinary challenges posed by the pandemic, so as the health care systems all over the world. Yet the pandemic has taught us how to cope with changes, how to respond to uncertainties, and how to adapt to new experiences. During these 3 years, we all have been in the journey of transforming impossibilities into opportunities, especially leveraging technology and innovations to improve the health and wellbeing of all mankind, aiming to create a new page for the world.

As a nursing profession, we are the ones with first-hand experience on how the pandemic has overwhelmed our health system, but at the same time sparked innovations and insight into our profession. I believe the Forum, as in the past 11 years, will continue to serve as a global platform for exchange of innovative ideas in nursing development. Through the sharing by our distinguished speakers on the first two days, we will revisit the adoption of innovative interventions in healthcare and education, reappraise humanity and ethics issues, and address the challenges of climate change pertaining to health. It is an opportune time for us to consolidate these innovative concepts and valuable experiences in the pursuit of professional practice all over the world.

On the third day, we are excited to have the inaugural Asia-Pacific Qualitative Health Research Network (AQUHN) Conference, which marks the establishment of the AQUHN with the aim to foster the rigorous development and application of qualitative and mixed-method designs for health research in the Asia-Pacific region and beyond.

I would like to take this opportunity to express my sincere gratitude to the University and Faculty of Medicine for their staunch support, to all keynote speakers, panelists and symposia speakers for sharing their expertise and wisdom with us, as well as to all the co-organisers and delegates from all over the world for their participation.

A big thank you goes to the Chairpersons, Dr Patsy Chau and Dr Jay Lee, and all the Organising Committee members for their diligence and perseverance to make this event a success.

Finally, I hope all of you will enjoy participating in this forum and find it a rewarding experience. Thank you.



Welcome Messages

Dr Patsy Chau

Co-Chairperson
12th Hong Kong International Nursing Forum *cum* 1st Asia-Pacific Qualitative Health Research Network (AQUHN) Conference
School of Nursing
The University of Hong Kong



Dr Jay Lee

Co-Chairperson
12th Hong Kong International Nursing Forum *cum* 1st Asia-Pacific Qualitative Health Research Network (AQUHN) Conference
School of Nursing
The University of Hong Kong



On behalf of the Organising Committee, we are most delighted to welcome you to the 12th Hong Kong International Nursing Forum *cum* 1st Asia-Pacific Qualitative Health Research Network (AQUHN) Conference which will be held online on November 30 - December 2, 2022. It is our honour to host this event and co-organise with renowned universities around the world.

This year, the theme of the Forum is A New Page for Nursing. The pandemic has sparked innovations in the nursing profession, and at the same time, may have impeded some crucial developments. This Forum served as a global platform for us to revisit the adoption of innovative technology in healthcare and education, reappraise humanity and ethics issues, and address the challenges of climate change pertaining to health. It is an opportune time for us to consolidate these innovative concepts and valuable experiences in the pursuit of professional practice without boundaries.

Meanwhile, we are pleased to announce the establishment of the Asia-Pacific Qualitative Health Research Network (AQUHN). Together with the inaugural AQUHN conference, it signifies a new era of the development and application of high-quality qualitative health research in the Asia-Pacific region and beyond.

Our sincere gratitude goes to all distinguished speakers for their insightful presentations, all delegates and guests for their active participations and all sponsors for their enduring supports to the event. We would also like to take this opportunity to extend our heartfelt gratitude to members of the Organising Committee who dedicated efforts and invaluable input towards this Forum. Wishing you a professionally rewarding time at the virtual event!

Congratulatory Message from Guest of Honour

Professor Chung-mau Lo

Secretary for Health
Government of the Hong Kong Special Administrative Region

On the occasion of the 12th Hong Kong International Nursing Forum, I would like to express my warmest congratulations to the School of Nursing, The University of Hong Kong (HKU), and all co-organisers on the successful organisation of this meaningful event, in conjunction with the inaugural Asia-Pacific Qualitative Health Research Network (AQUHN) Conference.

The theme for this year is “A New Page for Nursing”. We witness how the healthcare sector has transformed after the COVID-19 pandemic, which also posed unprecedented challenges to the nursing profession. The challenges highlight the importance and the need of continuing professional education (CPE) and continuing professional development (CPD), which are integral elements of professionalism to ensure our continuous advancement as healthcare professionals so that we can keep up with the latest developments in our respective disciplines. To this end, the Government has been following up with the relevant statutory Boards and Councils on the recommendations in the Report of the Strategic Review on Healthcare Manpower Planning and Professional Development promulgated in 2017, concerning making the CPE and/or CPD a mandatory requirement for nurses as well as other healthcare professionals.

The Forum and Conference are another excellent occasion that the HKU School of Nursing provides to enable international exchange of professional insights and to bring global inspirations on nursing practices to Hong Kong. Taking this opportunity, I would like to express my heartfelt thanks to the HKU School of Nursing for its valuable contribution to nursing education in Hong Kong with a steady supply of nurses with a high level of professional standard devoting themselves to the service of patients in need. It goes a long way in helping Hong Kong maintain its world-renowned and highly efficient healthcare system.



Day 1 (November 30, 2022)

.In Hong Kong Time (UTC+8) *Please [click](#) to check your corresponding local time

09:15	Opening Ceremony
09:30	<p>Opening Keynote Address</p> <p>Mrs Elizabeth Iro Chief Nursing Officer World Health Organisation Switzerland</p> <p>Topic: A New Page for Nursing</p> <p><i>Moderator: Professor Chia-Chin Lin, The University of Hong Kong, Hong Kong</i></p>
09:45	<p>Grace Tien Lecture</p> <p>Dr Christine Grady Chief Department of Bioethics National Institutes of Health Clinical Centre The United States</p> <p>Topic: Contemplating Ethics: What Does a New Page for Nursing Entail?</p> <p><i>Moderator: Dr Patsy Chau, The University of Hong Kong, Hong Kong</i></p>
10:30	Break
10:35	<p>Invited Symposium: Nursing Education</p> <p>Dr Julia Slark, Head and Associate Professor, School of Nursing, University of Auckland, New Zealand Dr Polly Chan, Senior Lecturer, School of Nursing, The University of Hong Kong, Hong Kong Professor Kristina Mikkonen, Professor, Research Unit of Health Science and Technology, University of Oulu, Finland</p> <p><i>Moderator: Dr Jay Lee, The University of Hong Kong, Hong Kong</i></p>
11:45	Break
11:50	<p>Invited Symposium: Innovation in Healthcare</p> <p>Dr Sam Liu, Associate Professor, School of Exercise Science, Physical & Health Education, University of Victoria, Canada Dr Edmund Lee, Assistant Director, Centre for Information Integrity and the Internet (IN-cube), Nanyang Technological University, Singapore Dr Kelvin Wang, Associate Professor, School of Nursing, The University of Hong Kong, Hong Kong</p> <p><i>Moderator: Dr Denise Cheung, The University of Hong Kong, Hong Kong</i></p>
13:00	End of Day 1

Day 2 (December 1, 2022)

.In Hong Kong Time (UTC+8) *Please [click](#) to check your corresponding local time

09:00	<p>Serena Yang Lecture</p> <p>Dr Beverly Malone President and CEO National League for Nursing The United States</p> <p>Topic: The Future Is Here; It's Just Not Everywhere</p> <p>Moderator: Dr Patsy Chau, The University of Hong Kong, Hong Kong</p>
09:45	<p>Hong Kong International Nursing Forum Lecture</p> <p>Professor Peng Gong Vice-President and Pro-Vice-Chancellor (Academic Development) Chair Professor in both Faculty of Social Sciences and Faculty of Science The University of Hong Kong Hong Kong</p> <p>Topic: Climate Change and Global Health</p> <p>Moderator: Professor Chia-Chin Lin, The University of Hong Kong, Hong Kong</p>
10:30	Break
10:35	<p>Invited Symposium: Ageing and Chronic Illnesses</p> <p>Professor Raymond Chan, Director and Matt Flinders Professor of Cancer Nursing, Caring Futures Institute, Flinders University, Australia Professor Doris Yu, Professor, School of Nursing, The University of Hong Kong, Hong Kong Professor Brendan McCormack, Head of School & Dean, The Susan Wakil Professor of Nursing, Susan Wakil School of Nursing and Midwifery, The University of Sydney, Australia</p> <p>Moderator: Dr Polly Li, The University of Hong Kong, Hong Kong</p>
11:45	Break
11:50	<p>Invited Symposium: Maternal and Child health</p> <p>Professor Marie Tarrant, Dean <i>pro tem</i>, Faculty of Health and Social Development, The University of British Columbia (Okanagan), Canada Dr Anna Lee, Assistant Professor, College of Nursing, Yonsei University, South Korea Dr Kris Lok, Assistant Professor, School of Nursing, The University of Hong Kong, Hong Kong</p> <p>Moderator: Dr Daniel Fong, The University of Hong Kong, Hong Kong</p>
13:00	Award presentation
13:05	End of Day 2

Day 3 (December 2, 2022)

.In Hong Kong Time (UTC+8) *Please [click](#) to check your corresponding local time

09:00	Introduction and Kick-off Ceremony of the Asia-Pacific Qualitative Health Research Network
09:40	Inaugural AQUHN Keynote Address Professor Sally Thorne Professor School of Nursing The University of British Columbia Canada Topic: Reflections on the Importance of Qualitative Research in the Evolving World of Health Care <i>Moderator: Dr Jay Lee, The University of Hong Kong, Hong Kong</i>
10:25	Panel Discussion on Qualitative Health Research Professor Stephen Neville , Professor & Head of Nursing, School of Clinical Sciences, Auckland University of Technology, New Zealand Professor Amanda Kenny , Emeritus Professor, Office of La Trobe Rural health, La Trobe University, Australia Professor Debra Jackson , Professor of Nursing, Susan Wakil School of Nursing, The University of Sydney, Australia Dr Chiyong Cha , Vice-Dean, College of Nursing, Ewha Womans University, South Korea Professor Shuh-Jen Sheu , Professor, Institute of Community Health Care, National Yang-Ming University, Taiwan <i>Moderators: Professor Stephen Neville, Auckland University of Technology, New Zealand & Dr Jay Lee, The University of Hong Kong, Hong Kong</i>
11:55	Closing remarks
12:00	End of Day 3

Mrs Elizabeth Iro

Chief Nursing Officer
World Health Organisation
Switzerland

Elizabeth Iro is the World Health Organization Chief Nursing Officer (CNO) who commenced in this role in January 2018. She is based in Geneva, Switzerland.

Mrs Iro is from the Cook Islands, prior to taking up her role in WHO she served as her country's Secretary of Health since 2012-2017. She was the first nurse/midwife and woman to be appointed in this role in the Cook Islands. Her priorities while in this role focused on legislative reforms to strengthen the country's health system and developing National Health Strategic plans (2012-2016, 2017-2021) and a National Health Road Map 2017-2036. Mrs Iro was trained in New Zealand as a nurse and a midwife and holds a MHSc in Nursing and a MBA. She held various nursing roles such as Chief Nursing Officer (2011-2012), Registrar of the Nursing Council (2000-2007) as well as the President of the Cook Islands Nurses Association (2002-2010).



Topic: A New Page for Nursing

As the nursing profession moves forward from the peak of the COVID-19, the WHO Chief Nursing Officer, Mrs Elizabeth Iro, will discuss the impact of the pandemic on the nursing workforce. She will focus on the need to strengthen nursing and midwifery through the implementation of the WHO Nursing and Midwifery Global Strategic Directions (SDNM) 2021-2025, highlighting the importance of collecting evidence and data.

Mrs Iro will talk about the importance of nursing leadership in the development of healthcare systems and will emphasize the need to grow and nurture nurses who are in the early part of their nursing careers to ensure we build a strong global profession with the skills required to ensure Universal Health Coverage and health for all.

The address will outline the priorities of the World Health Organization for the next five years and identify the ways in which nurses can contribute to this agenda, particularly around primary health care, mental health care and the climate crisis.

The session will conclude with a call to protect the nursing workforce and to ensure that nurses are supported to manage their own mental health and wellbeing.

Keynote Speakers

Grace Tien Lecture

Hong Kong Time: Nov 30, 09:45am

Dr Christine Grady

Chief
Department of Bioethics
National Institutes of Health Clinical Centre
The United States

Christine Grady is a nurse-bioethicist, senior investigator, and Chief of the Department of Bioethics at the National Institutes of Health Clinical Center. Her research focuses on clinical research ethics, including informed consent, vulnerability, study design, and recruitment, international research ethics and on ethical issues faced by nurses and other healthcare providers.

Dr Grady has authored more than 200 papers in the biomedical and bioethics literature and authored or edited several books, including *The Oxford Textbook of Clinical Research Ethics*. She is an elected fellow of the Hastings Center and the American Academy of Nursing, a research fellow at Kennedy Institute of Ethics and an elected member of the National Academy of Medicine. Dr Grady holds a B.S. in nursing and biology from Georgetown University, a M.S.N. in community health nursing from Boston College, and a Ph.D. in philosophy from Georgetown University.



Grace Tien Lecture

Topic: **Contemplating Ethics: What Does a New Page for Nursing Entail?**

Using the frame of nurses as moral agents with moral responsibilities, I will explore the ethical challenges that nurses faced before and during COVID, and describe some of the challenges that COVID has created or exacerbated; and define and discuss the phenomena of moral distress and moral strength. I will then propose five categories of approaches to move us forward to a new page by supporting the moral work of nurses and improving healthcare systems, including care, compensation, culture, community, and creativity.

Keynote Speakers

Serena Yang Lecture

Hong Kong Time: Dec 1, 09:00am

Dr Beverly Malone

President and CEO
National League for Nursing
The United States

Under Dr Malone's leadership, the National League for Nursing (NLN) has advanced the science of nursing education by promoting greater collaboration among stakeholders, increasing diversity in nursing and nursing education, and advancing excellence in care for patients. Dr Malone's distinguished career has mixed policy, education, administration, and clinical practice, including as federal deputy assistant secretary for health under President Bill Clinton.

As a reviewer, she contributed to the groundbreaking Institute of Medicine (IOM) report, "The Future of Nursing: Leading Change, Advancing Health," and served on the Minority Health Federal Advisory Committee. She serves on the Kaiser Family Foundation Board of Directors and the Institute for Healthcare Improvement Board of Directors and has received more than 20 honorary doctorates.

In 2022, Dr Malone was honored by the American Nurses Association with the prestigious President's Award. Dr Malone was also named one of the 50 Most Influential Clinical Executives by Modern Healthcare. She was featured as one of 25 Outstanding Women for Women's History Month by Diverse: Issues in Higher Education. Additionally, Dr Malone was honored as part of the 2022 STATUS List, the most definitive accounting of leaders and influencers in the life sciences, as well as one of 12 Influential Persons in Health, Science and Innovation by Morehouse School of Medicine. And she was included on HealthTech's list of 30 Healthcare IT Influencers Worth a Follow in 2022.

In 2021, Modern Healthcare honored her with a Top 25 Women Leaders' Luminary Award, named her to the inaugural list of five Minority Healthcare Luminaries and included her amongst the 100 most influential people in healthcare. She was previously honored on their list of Top 25 Women in Healthcare. Additionally, the International Society of Psychiatric-Mental Health Nurses (ISPN) honored her with the Living Legends Award.

Similarly, 2020 Dr Malone was ranked No. 5 in Modern Healthcare's Top 100 Most Influential People, received the University of Cincinnati's Linda Bates Parker Legend Award, named an Honorary Member of the Philippine Nurses Association of America and presented with a special award of distinction by the NLN Board of Governors. Also, she was bestowed the Gail L. Warden Leadership Excellence Award by The National Center for Healthcare Leadership and designated by the American Academy of Nursing with their Highest Nursing Honor, "Living Legend."

The Alpha Omega Chapter of Sigma Theta Tau and the College of Nursing of Adelphi University, Long Island honored Dr Malone with the Lifetime Achievement Award in 2019. She was presented with a citation from the American Psychological Association for her outstanding leadership in advancing excellence in healthcare for the nation and global community, was named one of the Top 25 Minority Executives in Healthcare by Modern Healthcare magazine and accepted the Nursing Outlook Excellence in Research Award in 2018.

Elected two terms as president of the American Nurses Association (ANA) representing 180,000 nurses and served as the first US and African American general secretary of the United Kingdom (UK) Royal College of Nursing (RCN) representing 400,000 nurses. A member of the UK as well as US delegation to the World Health Assembly, she was also vice chair of the Brussels-based European Federation of Nurses Association. Furthermore, she has the distinguished honor of her portrait being displayed at the National Portrait Gallery in London, United Kingdom.



Topic: The Future Is Here; It's Just Not Everywhere

The Mission Statement is the North Star that illuminates the pathway to the Future. In the night sky from different locations, the North Star is more visible to some than to others. Let us as a profession, lean on and share with one another our vantage point in locating and using the North Star as our Guide. When I can't see my way forward, my colleague has a clear view and because I value him or her I can travel from where I am to where we need nursing and healthcare to be.

While the future is here and NOT everywhere, almost 28 million nurses across the globe, are everywhere. There is not a healthcare door in hospital or communities, rural or urban, low or high income countries, that you will not find a nurse. If we can only learn to co-create, collaborate, cooperate, coordinate and believe in the power of nursing, we will demand and transform our Now into the Future.

NLN MISSION STATEMENT: A Global Imperative for Nursing World-Wide

The National League for Nursing promotes excellence in nursing education to build a strong and diverse nursing workforce to advance the health of our nation and the global community.

Keynote Speakers

Hong Kong International Nursing Forum Lecture

Hong Kong Time: Dec 1, 09:45am

Professor Peng Gong

Professor, Chair of Global Sustainability
Vice-President and Pro-Vice-Chancellor (Academic Development)
The University of Hong Kong
Hong Kong

Peng Gong is Chair Professor of Global Sustainability and Vice President for Academic Development, The University of Hong Kong. He had taught in Canada (U of Calgary), USA (UC Berkeley), and China (Tsinghua). He served as the founding Director of the State Key Laboratory of Remote Sensing Science, and the founding Chair of the Department of Earth System Science and Dean of Science at Tsinghua University. His major research interests include mapping and monitoring global environmental change, and modelling environment-related infectious diseases, climate and health and healthy cities.



Topic: Climate Change and Global Health

In 2009, Lancet has published a commissioned report on health and climate change, which stated “climate change is the greatest threat to human health in 21st century.” In 2015, Lancet published a second report on the same subject. It carefully examined the relation between climate change and health from five aspects. It started with a scientific assessment of global population exposure to various climate threats, followed by climate change adaptation strategies, mitigation technologies and global efforts, economic tools to combat climate change and policy options. It came up with 10 recommendations to the global community to respond to climate change from a global health perspectives. The last recommendation was to establish a Lancet countdown to 2030 by publishing annual assessment of global actions on a national basis to combat climate change in order to protect human health. Thereafter, an annual report was published in Lancet each year.

In this presentation, a highlight of major findings of this series of Lancet reports will be first reported. Progresses and obstacles at the global scale will be summarized. Other global health efforts in response to global environmental challenges will be presented. Future efforts will be suggested to address remaining gaps.

Keynote Speakers

Inaugural AQUHN Keynote Address

Hong Kong Time: Dec 2, 9:40am

Professor Sally Thorne

Professor
School of Nursing
The University of British Columbia
Canada



Sally Thorne, RN, PhD, FAAN, FCAHS, FCAN, is a Professor in the School of Nursing at the University of British Columbia, Canada where she has maintained a longstanding program of substantive research in the fields of chronic illness, cancer experience and end-of-life approaches as well as scholarship in philosophy of science, including the epistemological basis of disciplinary knowledge development in the health fields, and the nature of evidence claims in a complex health policy environment. She is the author of a body of applied qualitative methodological writing, including the popular text now in its second edition *Interpretive Description: Qualitative Research for Applied Practice* (New York & London: Routledge, 2016). She served as Associate Editor for the multidisciplinary journal *Qualitative Health Research* (Sage) for over a decade, and since 2011 has been Editor-in-Chief for a journal that deals with critical scholarship in nursing and health care *Nursing Inquiry* (Wiley). Professor Thorne has also served as Board Director for numerous health care and research organizations, including the Canadian Academy of Health Sciences, Canadian Partnership Against Cancer, and the Canadian Association of Nurses in Oncology. She holds honorary doctorates from Queen's University (2013) and Université Laval (2017), and in 2017 was inaugurated into Sigma Theta Tau International's Nurse Researcher Hall of Fame.

Topic: Reflections on the Importance of Qualitative Research in the Evolving World of Health Care

As the enthusiasm for qualitative approaches to research takes hold across health care disciplines, it seems important to reflect on the kinds of contributions that these investigations have made and can make to the wider context of health care policy and planning. Thinking beyond our individual research questions and into the ultimate ends of healthcare inquiry, we can begin to appreciate the relevance of coming together as a community of practitioners and scholars to ensure that such issues as patient and family experience, nuanced subjectivities, and the complexities of context are not lost in our ongoing process of change. In this presentation, Professor Thorne will reflect on some of these issues of the wider importance of ensuring a robust and strategic qualitative component to our evolving body of healthcare knowledge.

Professor Stephen Neville

Professor and Head of Nursing
School of Clinical Sciences
Auckland University of Technology
New Zealand

As Head of Nursing, Professor Neville is responsible for the strategic, academic and operational leadership and management of the discipline, and is tasked with advancing nursing at a local, national and international level. He is committed to developing research capability and capacity in nursing with a particular focus on early and midcareer nurse researchers. This is achieved through his role as Co-Director of the AUT Centre for Active Ageing (AUTCAA). A key focus of the AUTCAA is on ensuring communities promote healthy ageing and are appropriate places for older citizens to age in. He leads a programme of largely qualitative research on age-friendly communities utilising authentic co-design principles. His latest work is a co-design project with Pacific Island communities to support healthy ageing through eating, sleeping, socialising and being active. Pacific Island qualitative methodologies underpin this project, including the use of Talanoa which guides all aspects of this programme of research. Professor Neville's work influences policy, practice and education and has resulted in the development of publicly available resources for communities to use to support being accredited by the World Health Organisation as an Age Friendly Community. His reputation as a qualitative nurse researcher has resulted in a number of local, national and international appointments, including as a Fellow and life member of the College of Nurses Aotearoa (NZ). Professor Neville is also an Editor for the Journal of Clinical Nursing where he manages qualitative manuscript submissions through the review process to publication. The Journal of Clinical Nursing has an impact factor (2021) of 4.423 and journal citation reports (Clarivate, 2022) of 4/123 (Nursing) and 4/123 (Nursing (Social Science)). He is also a strategic advisory board member for the Ageing Well National Science Challenge and Minister for Seniors Age-Friendly Communities Taskforce, as well as an international member on the Australian National Health and Medical Research Council (NHMRC) Dementia, Ageing and Aged Care Grant Assessment Committee. He is also an Adjunct Professor of Nursing at the University of Canberra, Western Sydney University and Edith Cowan University.



Professor Amanda Kenny

Emeritus Professor
Office of La Trobe Rural Health
La Trobe University
Australia



Professor Emerita Amanda Kenny is a nurse and midwife. She led the development of Australia's largest multidisciplinary rural health school. Her research involves extensive partnerships with vulnerable populations. Amanda is a leader in knowledge translation. She has led or contributed to highly cited policy documents, and as an expert witness, has given evidence to major government inquiries. In her career, Amanda has attracted almost AU\$104 million dollars of grant funding. She has strong international partnerships, currently holds international grants, and mentors staff and students from a multitude of universities. Amanda is Editor in Chief of the highly ranked journal, *Nurse Education Today*.

Topic: Education and Training in Qualitative Research

In the last few years, there has been a significant shift in research involving humans. Researchers from all backgrounds increasingly recognise that predictability, control, and exact determination of phenomena is difficult and complex to achieve. Implementing interventions is not easy as human beings are not predictable and their reactions and interactions are often different to expectations.

There has been a proliferation of what is described as qualitative research. Anything that is non-numerical is given the qualitative title. Reading much of this research reminds me of the concept of method slurring that I first encountered more than three decades ago.

Solid research education and training are more critical than ever. The value in qualitative research is in the lens that researchers bring to their research and the different methodological, ontological, and epistemological foundations that influence research decisions. It is imperative that education and training in qualitative research give researchers the tools and skills they need to conduct high-quality research that is well-described and justified. A lack of adequate education and training compromises rigour and reduces the usefulness of qualitative research as a critical part of contemporary evidence generation and use.

Professor Debra Jackson

Professor of Nursing
Susan Wakil School of Nursing
The University of Sydney
Australia



Professor Debra Jackson AO is Professor of Nursing, Research Impact and Engagement Lead (Nursing), and Research Academic Director Health Services in the Faculty of Medicine and Health at the University of Sydney. She has held leadership roles in research development and capacity-building in various faculties since 1995, and these roles have included Director of Research, Director of Research Training, Research Centre Director, and Institute Director.

She has over two decades of experience as a journal Editor and currently holds the post of Editor-in-Chief of the Journal of Advanced Nursing, a well-established and highly ranked international Q1 journal. Prior to that she was the Editor-in-Chief of The Journal of Clinical Nursing for several years.

Professor Jackson has extensive supervision experience particularly of doctoral and post-doctoral candidates. In 2007 she was awarded the Vice-Chancellors Award for Excellence in Research Supervision and Training. She has examined more than 40 theses in Australia, Europe, Macau, Hong Kong, the United Kingdom and New Zealand. In 2022 she co-authored a book on doctoral supervision called 'Successful Doctoral Training in Nursing and Health Sciences'.

In 2015 she was the first nurse to be appointed to a Principal Fellowship of the NIHR-funded Oxford Biomedical Research Centre (Oxford UK), awarded in recognition of sustained contribution to generating knowledge to enhance the care of NHS patients.

In 2019 Professor Jackson was awarded Officer of the Order of Australia (AO) for distinguished service to medical education in the field of nursing practice and research as an academic and author.

Professor Jackson was named as Australia's leading nurse researcher by The Australian newspaper in their list of Australia's Top 250 Researchers in 2020 and again in 2021/2022, when she was also named Global Leader in nursing research. This is based on highest number of citations from papers published in the last five years in the 20 top journals in the field (<https://www.theaustralian.com.au/special-reports/research-magazine-2021>). Her personal outputs include in excess of 400 publications and her work has been translated into Swedish, Danish, German and Spanish.

She holds the title of Professor Emerita at UTS, and honorary positions at: Florence Nightingale Faculty, Kings College, London (UK), University College Dublin (UK), Oxford Health NHS Foundation Trust (UK), Bournemouth School of Nursing (UK), Auckland University of Technology (NZ) and the Ngangk Yira Research Centre for Aboriginal Health and Social Equity at Murdoch University.

Topic: Qualitative Research in Nursing: Issues when Writing for Publication

Qualitative research approaches provide researchers with the means to study the social world and a lens into the life worlds of people living with or experiencing various health issues, their carers and health professionals. However, publishing qualitative data can be daunting and this can be so regardless of whether the data is derived from a pure qualitative study or presented as part of a mixed methods research report. Qualitative data often contains detailed, rich and highly nuanced accounts of phenomena and researchers may face challenges in reporting this data without reducing the fullness, strength and depth of the data. The task of researchers reporting qualitative data is to make a phenomenon come alive for the reader, in ways that convey the richness of the experience; allow the reader to gain an authentic glimpse into the life worlds of others; and contribute to the knowledge that can enhance practice, care quality and patient experience. In this presentation I will focus on some of the key issues to consider when seeking to publish qualitative data. Drawing on my experience as a researcher and journal editor, I will highlight common pitfalls and provide strategies to enhance publication success.

Dr Chiyoung Cha

Vice-Dean
College of Nursing
Ewha Womans University
South Korea

Dr. Chiyoung Cha is an Associate Professor at College of Nursing, Ewha Womans University. She teaches courses on Qualitative Nursing Research, Adult Health Nursing, and Global Nursing. She is the president of the Academy of Qualitative Research and Editor-in-Chief of the Journal of Qualitative Research.

Dr. Cha's research interest is in health technology and women's health. Her current projects include development of AI based tailored program for nurse burnout funded by the National Research Foundation of Korea and a longitudinal study of Korean Nurses' Health funded by the Korean National Institute of Health.



Topic: Numbers in Qualitative Research

As a way of describing research data, numbers are used. Also, in qualitative research, even though the objective of is to investigate the inseparable nature of human experience and context, data are frequently explained with participant numbers in terms of data saturation. Simply presenting participant numbers to describe data and data saturation may mislead individuals into believing that obtaining a certain number of participants is sufficient to extract participant experiences. In this presentation, the number of participants and data of qualitative studies published in the Journal of Qualitative Research over the past two decades served as an illustration to examine the issue. In published phenomenology, grounded theory, ethnography, and narrative studies, regardless of qualitative approaches, studies with a small number of participants utilized extensive and multiple data to investigate human experiences. The method section of the journal is examined to initiate the discussion on how qualitative data should be presented using numbers.

Professor Shuh-Jen Sheu

Professor
Institute of Community Health Care
National Yang Ming Chiao Tung University
Taiwan



The professional background of Dr Shuh-Jen Sheu is nursing, specializing in clinical and community psychiatric mental health nursing and geriatric nursing. She earned an M.S.N. (Master of Science in Nursing) degree in psychiatric mental health nursing at the University of Wisconsin-Madison in 1992, where she learned hermeneutic inquiry and pedagogy with Dr Nancy Dieklemann. Next, Dr Babara Bower initiated to teach her grounded theory. Then, she went to the west coast, finished special training in gerontology nursing in 1993 and received a PhD in 1997 at the University of California-San Francisco, where she continuously studied grounded theory with Dr Anselm Strauss. In addition to advancing the above schools of thought and methodology, she pervasively learned the ethnicity and cultural care study during this period. Finally, she returned to Taiwan and taught at National Yang-Ming University in 1997, and now the school's name became National Yang Ming Chiao Tung University.

She regularly teaches clinical or community psychiatric mental health nursing, nursing theory, qualitative research, and nursing ethics courses at school. In her research job, psychiatric patients and their family members, breast cancer women, stillborn babies, and dementia elders in the hospital or community are often the subjects. There is a hierarchical position and power imbalance in the social world, and it is important to note that the clients and students may encounter marginalized problems. Therefore, she would use various research approaches to assess and translate their needs and problems. Consequently, laying this knowledge into the teaching and learning materials at school. She also initiated cross-disciplinary and international curriculum designs, such as cultural and humanistic nursing in art, therapeutic nurse-and-patient relationships, women's health and medical decision-making, life-and-death awareness, and innovative design in community health care.

She also engaged in some external social participation. For example, she is the Director of the Zhou Meiyu Nursing Education Foundation and the Taiwan Bioethics Association. She played the role of the Teaching Evaluation Committee member of the Ministry of Education to assess the quality of teaching at the universities in Taiwan. She is a qualified lecturer conducting gender and sex education from the Gender Equality Committee in the Executive Yuan. In addition, she was a joint committee member invited by the Medical Policy Association for domestic Community Mental Health Center development in the 3rd Integrated Plan Field Evaluation Index Training Project Group. She would give domestic and international lectures or workshops on qualitative research, the philosophy of caring existentialism, and ethical consultation. She was ever invited as a keynote speaker to transact the knowledge on the caring philosophy or illness communication ethical issues by the Osaka University and Tohoku Sendai University in Japan and Manchester University in the U.K. in 2018. That year, she also became a visiting scholar at Ethox Center at Oxford University in the U.K.

Topic: Qualitative Research in Mixed Methods Study: Taking the Breast Cancer Research as an Example

Women with early-stage breast cancer face the problems of limited information and scared emotion regarding breast cancer surgery decision-making in Taiwan. In clinics, we request to understand our clients' conditions and needs; meanwhile, we need to illustrate and test the effectiveness of the given intervention. Our research team applied a mix-method approach to demonstrate how we explore ways to solve these problems. In addition to quantitative methods, the qualitative approach of phenomenology study, action research and design thinking are extraordinarily valid methods for developing our network conversion expansion. A story about how we initially constructed a "Breast Cancer Surgery Decision-Aide Website" for women and consequently into developing a "Love Breast Ethical Learning Digital Platform" for healthcare students and professional novices will introduce.

The spirit of our research is to respect women's moral rights. Therefore, we tried to help them become aware of their bodily autonomy and appropriately facilitate their self-determination and decision-making capacity. We also used multi-dimensional ways to help medical care novices understand these women's situation and set it as a clinical and ethical education goal. Our research project integrates cross-disciplinary academic and technological expertise to conduct actual E-health website design and product completion. Creating a functional and user-friendly website is necessary and significant in the COVID-19 pandemic era.

Dr Julia Slark

Head and Associate Professor
School of Nursing
University of Auckland
New Zealand

Associate Professor Julia Slark is the Head of School of Nursing at Waipapa Taumata Rau/University of Auckland. She qualified as a Registered Nurse in London, UK in 1993. She has 15 years' experience as a senior clinical nurse specialist in stroke patient care, and was part of the team at Imperial College NHS Trust which implemented the London-wide, new stroke strategy to provide urgent hyper-acute stroke interventions to London regional populations in 2009. Julia obtained her PhD from Imperial College London, in 2012 which looked at risk awareness as a tool to improve secondary stroke prevention strategies. Since arriving in New Zealand in 2013, Julia has led two stroke development projects in Auckland and Waikato to implement hyper-acute stroke services and she coordinates New Zealand's only stroke specialty nursing course. She was the academic director of the BNurs programme at the University of Auckland for five years prior to taking up the position of Head of School in 2019. Julia is the inaugural Chair of the Stroke Nurse Forum Aotearoa which was established in November 2020. Julia is an enthusiastic and committed nurse, educator and researcher who is passionate about providing the highest standards of care to patients. Her research interests include nursing, education and all aspects of stroke patient care.



Topic: New Frontiers for Nursing Education

Julia will attempt to take a quizzical look at nursing education in the context of a complex world of health service reforms, economic crisis and the fallout from a global pandemic. She will explore the challenges for nursing education in the face of a worldwide nursing shortage, the changing roles of nursing in health and health care delivery and the constantly shifting pace of health professional education. She will discuss the changing needs of quality clinical placements and the shift from hospital to community focussed placements and the need for more flexible structures in health care and education to provide a consumer-specific service. She will attempt to identify key questions for nursing education which include the question of clinical placement hours, quality clinical placements and what does the future classroom look like? She will discuss ideas for consideration such as flexible learning, changes in modes of assessment and competency assessment which meets the needs of the next generation and how nursing education can contribute to and meet the required outcomes of the sustainable development goals. She concludes with more questions than she started with!

Dr Polly Chan

Senior Lecturer
School of Nursing
LKS Faculty of Medicine
The University of Hong Kong
Hong Kong

Dr Polly Chan is currently a Senior Lecturer of the School of Nursing of The University of Hong Kong (HKU). She has served as the Director of the Bachelor of Nursing (Part-time) Programme for Registered Nurses since 2013 in the School. She has also served as the Chair of the School's International Affairs since 2017. So far, the School has established an extensive exchange network across the globe. Dr Chan's interest is in the area of teaching and learning related to internationalization and she has been awarded several internationalization-related teaching development grants funded by HKU. She has successfully developed projects with international collaborators and created opportunities for students in enhancing their intercultural learning and global citizenship that are important for their life-long learning.



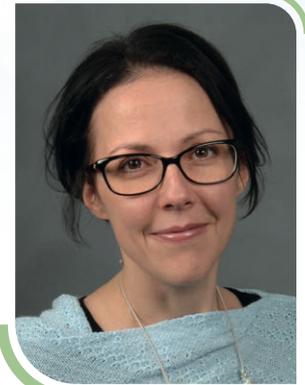
Topic: Internationalization of the Nursing Curriculum: Internationalization Abroad (IA) through Internationalization at Home (IaH) under the COVID-19 Pandemic

The internationalization of nursing curricula is far more important than ever in response to the rapid globalization of the world. Nurses are trained to be global-mindedness and equipped with intercultural skills in order to provide optimal healthcare to culturally diverse populations in different arenas. To internationalize the nursing curricula, the focus has been put on internationalization abroad (IA) where nursing students engage in those activities that take place across borders or in foreign countries. On the other hand, internationalization at home (IaH) is an emerging concept, where nursing students engage in those international and intercultural teaching and learning activities on domestic campus. To transform the nursing curriculum towards internationalization, we have strategized pedagogical innovations by integrating IA and IaH. First, students are provided with student exchange opportunities at partner universities. Then, their experiences of attending student exchange, no matter it is short term or semester-based, contribute to IaH. By exploring what nursing students have learned through IA regarding dimensions of intercultural competence and their sharing of views at domestic campus, we find out that it benefits students who have not been outgoing exchange. This is particularly eminent, when most face-to-face internationalization activities have been seriously affected by travel restrictions during the COVID-19 pandemic. That said, nursing education requires the preparation of graduates who are good global citizens and culturally competent. Internationalization of the nursing curriculum therefore needs to occur in a conscious manner with concurrent appraisal of the values underlying the activities through the implementation of IA and IaH.

Professor Kristina Mikkonen

Professor
Research Unit of Health Science and Technology
University of Oulu
Finland

Professor Mikkonen is a Professor at the University of Oulu. She aspires to produce high-quality scientific research and educate new creative experts, educators, and leaders for the changing field of social and health care in partnership with the scientific community of nursing science at the University of Oulu, and with national and international collaborators. She leads a research group of Health Care Education and Competence (HealthEduCom). Her in-depth expertise is within the research area of education and competence of social and health care experts, work-related learning environments and mentoring, immigrant workforce, and digital technology education. As a principal investigator, Professor Mikkonen leads international and national research projects by actively implementing research outcomes in an educational context with students, educators, researchers, and organizational leaders. She integrates students into her research projects and guide them in the development and implementation of new evidence into educational and/or clinical practice.



Topic: Perspectives and Challenges in Designing Clinical Placements and Mentoring

The healthcare sector is constantly changing with the introduction of new patient care treatment recommendations, nursing practices, and organizational structures, as well as a changing demographic structure. Additionally, the global nursing workforce deficit in 2020 was estimated as 5.9 million, and statistics show that one out of six nurses is projected to retire by the year 2030. This high retirement rate will exacerbate nurse workforce shortages. The healthcare sector needs to be ensured with highly qualified future healthcare professionals and a reduction of staff turnover. Healthcare education plays an important role in healthcare crisis prevention and healthcare quality sustainability. Evidence shows that healthcare students already have higher stress and lower psychological well-being in the later years of their studies. Building safe clinical learning environments and enhancing evidence-based nurse mentors' competence can secure students' learning experiences and professional development. Innovation needs to be enhanced by evidence-based education and the building of collaborative bridges between the healthcare sector and higher education institutions.

Dr Sam Liu

Associate Professor
School of Exercise Science, Physical & Health Education
University of Victoria
Canada

Sam Liu is an Associate Professor in the School of Exercise Science, Physical and Health Education, and the Director of the Digital Health Lab at the University of Victoria, Canada. His research focuses on two main areas: 1) developing and evaluating the effectiveness of digital communication technology (e.g., mobile phones, social media) to promote physical activity and well-being, 2) finding innovative ways to monitor and predict behaviours and health outcomes using big data in order to better target and personalize digital health interventions. Dr Liu is a Michael Smith Health Research Scholar and a research fellow at the Institute of Aging and Lifelong Health. He is an associated editor of *Frontiers in Digital Health*.



Topic: Physical Activity and Health Promotion Using Innovative mHealth Technology

Helping people to increase engagement in health-promoting behaviors such as physical activity is recognized by the World Health Organization (WHO) as a “vital investment” to reducing global burden of non-communicable chronic diseases (NCDs), including mental illness. NCDs are projected to contribute to economic loss of US\$47 trillion by 2031, and result in 41 million deaths/year. However, many countries around the world have made little progress in turning the tide in the adoption of healthier lifestyles such as regular physical activity. Thus, innovative solutions are desperately needed. Recent research has shown that mHealth technologies can be useful tools to promote physical activity and health. Specifically, mHealth applications along with wearable technologies can help researchers understand important health behaviours in natural contexts (i.e., outside the lab, in everyday life) and implement effective and scalable public health initiatives. In this talk, I will describe the opportunities and challenges of using mHealth technologies in physical activity and health promotion research. I will discuss the ongoing work that leverages mHealth and wearable technology to understand physical activity behaviours using ecological momentary assessments and to design adaptive just-in-time-adaptive physical activity interventions. Finally, I will share the strategies and tools available to help researchers leverage eHealth technology for their research and practice.

Dr Edmund Lee

Assistant Director
Centre for Information Integrity and the Internet (IN-Cube)
Nanyang Technological University
Singapore

Dr Edmund W. J. Lee is an Assistant Professor at the Wee Kim Wee School of Communication and Information at Nanyang Technological University, Singapore, and Assistant Director at the Centre for Information Integrity and the Internet (IN-cube). He previously was a postdoctoral research fellow at the Harvard Chan School of Public Health and Dana-Farber Cancer Institute.

As a public health communication scientist, Dr Lee's research focuses on developing health technologies to tackle health inequalities, and how to take advantage of digital traces—data from social media, smartphones, wearables, and electronic health records—in an intelligent and ethical manner to understand and improve public health outcomes.

Dr Lee previously served as a Global Future Council Fellow at the World Economic Forum, working with global industry thought leaders in advising the global agenda on responsible big data use. His research had won numerous prestigious awards at international conferences such as International Communication Association, National Communication Association, and the Association for Education in Journalism and Mass Communication. For his scholarly contributions, he was conferred the title of McQuail Honorary Fellow by the Amsterdam School of Communication Research in 2020.



Topic: Big Data, Health Technologies, and Social Media: Boon or Bane for Health Professionals?

The proliferation of health-related data generated from digital technologies such as social media, search engines, mobile health apps, and wearables has ushered in an unprecedented opportunity for public health researchers to tap on both “naturally occurring” and structured data (e.g., surveys) to improve population health. Despite the sophistication and promises such technologies, the allure of “health tech” and “big data” approaches in understanding public health may fall short of the hype they generated, unless they account for the broader context of individuals’ lived experiences and reality. In this presentation, Dr Edmund Lee would share from his research various approaches to utilizing health technologies (social media, smartphones, wearables) and the “big data” generated for population health, the pitfalls to avoid, and highlight future opportunities for public health researchers and practitioners.

Dr Kelvin Wang

Associate Professor
School of Nursing
LKS Faculty of Medicine
The University of Hong Kong
Hong Kong

Dr Kelvin Wang is Associate Professor, School of Nursing, The University of Hong Kong (HKU); Director, Bachelor of Nursing (FT) Programme and Advanced Leadership Track; Chair, Teaching & Learning (Undergraduate Education) (HKU), Co-leader of Smoking Cessation & Tobacco Control team (HKU). He is a fellow of the American Academy of Nursing and 2022 Edge Runner Awardee. Kelvin has served in several government committees including the Hong Kong Council on Smoking and Health, and District Health Center governing committee. He is Associate Editor of BMC Public Health and editorial board member of Scientific Reports, Frontiers in Psychology (Health Psychology). His main research areas include harmful addiction, mental wellbeing, health information communication technology and complex trials. He has published more than 180 research papers in high-impact journals and received Faculty Outstanding Research Output Award and Faculty Knowledge Exchange Award in 2022.

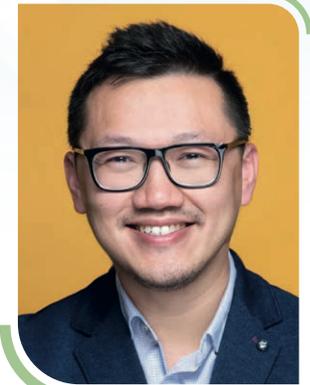


Topic: mHealth Interventions for Smoking Cessation during COVID-19 Pandemic

Systematic reviews and meta-analyses of observational studies have shown that current smokers have a higher risk of severe COVID-19 and death. A systematic review of Mendelian randomization studies also showed that smoking traits (smoking initiation, smoking heaviness, lifetime smoking index) were associated with increased COVID-19 hospitalization, severity and mortality. A potential mechanism is the upregulation of angiotensin converting enzyme-2 receptors (the adhesion site of SARS-CoV-2) in the respiratory tract due to cigarette smoke exposure. Mask removal and the hand-to-mouth action of smoking may also predispose smokers to viral exposure. However, there is a widespread misinformation on the protective effects of smoking on COVID-19 and the closedown of usual smoking cessation services had adversely affect smoking cessation during COVID-19 pandemic. We assessed the changes of smoking behaviors, misinformation on smoking and the effect of mobile health (mHealth) interventions for promoting smoking cessation during COVID-19 pandemic.

Professor Raymond Chan

Director and Matt Flinders Professor of Cancer Nursing
Caring Futures Institute
Flinders University
Australia



Prof Raymond (Ray) Chan is Matthew Flinders Professor of Cancer Nursing, and Director for the Caring Futures Institute, Flinders University. He is a current NHMRC Investigator Fellow (2021-25). Prof Chan's research program focuses on optimising models of care and health services' responses to address the needs of people affected by cancer. Prof Chan has published 190 peer-reviewed articles and 2 book chapters. In total, he has attracted >\$35 million AUD of research funding as CI (>\$19.5 million AUD as CIA). In 2009, his contribution to nursing practice, education, and research was recognised with the award as Fellow of the Royal College of Nursing Australia (FRCNA, now FACN). He is a Past President of the Cancer Nurses Society of Australia (CNSA), the peak professional body for cancer nursing in Australia. During his term of CNSA Presidency (2014: President Elect, 2015-2017: President), he also served on the Executive Council of the Clinical Oncology Society of Australia (COSA). Currently, Prof Chan is an advisor to Cancer Australia – the federal government agency for cancer control. In addition, he holds/has held a range of international and national leadership roles including Executive Board Director and Chair of the Survivorship Study Group of Multinational Association of Supportive Care in Cancer (MASCC); and Board Director for the International Society of Nurses in Cancer Care (ISNCC). In 2021, Prof Chan was appointed by the Federal Minister of Health to serve on the NHMRC Research Committee (Triennium 2021-24).

Topic: Self-management Support in Chronic Disease Management: What's the Trick?

"Self-care" and "self-management" are not new concepts. Indeed, nurses get familiarised with theories such as Orem's Self Care Deficit Theory in their undergraduate training. Shifting from a medically-centric model where care is done "to" patients, there has been a growing appreciation of supported self-management where patients are regarded as drivers of care and partners in care. It is evident in the literature that research on self-management programs has continued to grow over time. However, in practice, nurses and other health professionals are not yet optimising self-management support. Across many healthcare systems and settings, there is plenty of room to improve to maximise the implementation of supported self-management. So what is the trick? This presentation will discuss several strategies to advance implementation that will enhance self-management support for people with chronic conditions.

Professor Doris Yu

Professor
School of Nursing
LKS Faculty of Medicine
The University of Hong Kong
Hong Kong

Professor Doris Yu is Professor at the School of Nursing, LKS Faculty of Medicine, The University of Hong Kong. Her research expertise is in gerontology and geriatric care, with particularly focus on care model development for promoting healthy ageing, optimizing management of dementia and heart failure and increasing informal care capacity. She has obtained over USD 3 million research grant to support the research work in the field. Her work has been published in top-tier journals in nursing, gerontology and cardiology. Professor Yu is the Associate Editor of the Journal of Advanced Nursing, Plos One and Journal of Long-term Care. She is currently the Associate Director of the Sau Po Center on Ageing, The University of Hong Kong to support inter-disciplinary research in ageing. Professor Yu engages actively in knowledge translation, and successfully secured about \$ 12 million of donations to implement evidence-based programs to optimized aged care. She is the Fellow of American Academy of Nursing, and serving that Ageing Expert Panel. She is also the member of several expert advisory panels of the Hong Kong Government and NGOs to support priority-setting for research funding and aged care policy.



Topic: Unlock the Strengths for Living Well with Dementia

Dementia is a deteriorating neurological pathology characterized by cognitive deficits, functional decline and neuropsychiatric symptoms. A person living with this condition experiences progressive deterioration in physical and psychosocial well-being. While the global population ageing continues to mark dementia on an ever-rising epidemiological trend, the progressive disorientating and debilitating nature of this condition has greatly jeopardizes the quality of life of both persons living with this condition and their family caregivers. International guidelines hence place strong advocacy for the promotion of living well with dementia. Aligning well with this advocacy, this presentation will frame dementia care and support in a salutogenic paradigm. The speaker will discuss the importance of refocusing on the strengths of the persons with dementia and their family caregivers in identifying therapeutic intervention to promote living well with dementia. Theory-based strategies to identify and mobilize the strengths of the care dyads in an individual and family context will be introduced. Empirical evaluation of strength-based therapeutic care at individual and dyadic level in dementia context will be discussed.

Professor Brendan McCormack

Head of School & Dean
The Susan Wakil Professor of Nursing
Susan Wakil School of Nursing and Midwifery
The University of Sydney
Australia



Brendan's research focuses on person-centredness with a particular focus on the development of person-centred cultures, practices and processes. He has engaged in this work at all levels from theory development to implementation science and through to instrument design, testing and evaluation. He is methodologically diverse, but is most at home in participatory/action research. Whilst he has a particular expertise in gerontology and dementia practices, his work has spanned all specialities and is multi-professional. Visit www.cpcpr.org for further info. He also has a particular focus on the use of arts and creativity in healthcare research and development. Brendan has more than 600 published outputs, including 240 peer-reviewed publications in international journals and 12 books. He was the founding editor of "International Journal of Older People Nursing" and is currently 'Editor Emeritus' of the journal. Brendan is a Fellow of The European Academy of Nursing Science, Fellow of the Royal College of Nursing, Fellow of the Royal College of Surgeons in Ireland and Fellow of the American Academy of Nursing. In 2014 he was awarded the 'International Nurse Researcher Hall of Fame' by Sigma Theta Tau International and listed in the Thomson Reuters 3000 most influential researchers globally. In 2015 he was recognized as an 'Inspirational Nursing Leader' by Nursing Times (UK nursing magazine) and in 2019 was listed in the New Year 'Top 100 outstanding nurses' by the Twitter Group #wenurses. Most recently, Brendan was featured in the Wiley Publishers 'Inspiring Minds' short films series <https://www.youtube.com/watch?v=13c5C-tbcT4> In 2022 Brendan was selected as a member of The Academia Europaea.

Topic: Reablement and Older People: A Person-Centred Approach

Rehabilitation is a well-established field of practice in nursing. However, in rehabilitation research, the dominant focus is on the acute phase following a diagnosis and on activities that happen in in-patient services. For many (older) people living with a long-term condition, the real needs for rehabilitation happen after this period when they are dealing with everyday aspects of life. Reablement focuses on normalization and community engagement. It privileges the need to help older people to remain socially connected and maximises the potential of all persons to flourish. In this presentation I will focus on reablement from a person-centred perspective and the need for all older people to be helped to flourish as persons in society.

Professor Marie Tarrant

Dean *pro tem*
Faculty of Health and Social Development
The University of British Columbia (Okanagan)
Canada

Dr. Marie Tarrant is a Professor in the UBC Okanagan School of Nursing and served as the School's Director from 2016 to 2021. She is currently the Dean *pro tem* of the Faculty of Health and Social Development. Dr. Tarrant is the lead investigator in the School of Nursing Maternal and Child Health Lab and is a frequently cited UBC expert on maternal and child health issues. Her areas of research focus are breastfeeding—including the Baby-Friendly Hospital Initiative to protect, promote and support breastfeeding—and maternal and childhood vaccine hesitancy, including COVID-19 vaccine hesitancy. She has co-authored 75 peer-reviewed publications in high-impact maternal and child health and public health journals. The goal of Dr. Tarrant's research is to inform public health policies and help transform perinatal healthcare services to improve maternal and child health outcomes.



Topic: COVID-19 Vaccination during Pregnancy and Breastfeeding: Understanding Hesitancy and Predictors of Vaccine Uptake

COVID-19 infection in unvaccinated pregnant persons increases the risk of hospitalization and ICU admission, preterm birth, emergency caesarean section, stillbirth, and maternal death. Despite these outcomes, those who are pregnant, and breastfeeding have been reticent to receive the COVID-19 vaccine, primarily due to fears of possible negative effects on the fetus or the baby. Additionally, the lack of early data on vaccine safety in pregnant and childbearing people and the initial unclear vaccine recommendations contributed to increased vaccine hesitancy among these groups. The purpose of this study was to explore COVID-19 vaccine hesitancy among people who were pregnant or breastfeeding and to identify factors associated with vaccine uptake. We conducted a cross-sectional study of 864 pregnant and breastfeeding participants in British Columbia (BC), Canada from October to December 2021. Participants were recruited through social media advertisements, the local health authorities, and pregnancy and postpartum support groups. The survey assessed demographic characteristics, vaccination status, and vaccine hesitancy using the 10-item WHO vaccine hesitancy scale, adapted for pregnancy and breastfeeding. Study findings showed that 68.7% and 74.3% of pregnant and breastfeeding participants had received at least one dose of a COVID-19 vaccine. The most common reported reasons for receiving the COVID-19 vaccine were wanting to protect others, believing that COVID-19 was a serious disease, concern about contracting COVID-19, and trust in public health recommendations around the vaccine. Unvaccinated participants reported concerns about vaccine side-effects for the baby and themselves, the rapid development of the COVID-19 vaccine, and believing the vaccine did not protect against COVID-19 infection. Factors positively associated with COVID-19 vaccination were higher maternal education level, higher family income, living in the Northern BC, and lower vaccine hesitancy. With up to one-third of participants unvaccinated against COVID-19, clear communication regarding vaccine safety and efficacy in preventing serious disease is critical to reducing vaccine hesitancy and promoting vaccine uptake.

Dr Anna Lee

Assistant Professor
College of Nursing
Yonsei University
South Korea



Dr Anna Lee is an Assistant Professor in the School of Nursing, Yonsei University. She received a BSN and an MSN from Korea University in 2005 and 2009, respectively. She received her Ph.D. from the University of North Carolina at Chapel Hill in 2019. The primary focus of her research is the quality of life (QoL) in children with developmental disabilities (DDs) and their families. Much of her work has been about understanding the relationships between the QoL of children with DDs and family factors. She has also been developing mobile healthcare applications for the target population. Recently, she received a research grant from the National Research Foundation of Korea to develop the Korean version of the Stepping Stones Triple-P which is a family-centered invention for children's developmental and behavioral issues.

Topic: Quality of Life in Children with Special Needs and Families

The number of children with special needs including developmental disabilities has continued to rise globally. Investigators have reported that the overall quality of life of children with special needs is lower than typically developing children. Families of children with special needs cope with frequent and high demands, often including chronic medical and educational challenges that require lifelong management. The strong association between family variables and the quality of life of children with special needs has been confirmed by several studies. Therefore, the approach focusing on the families of children with special needs is salient to enhance the quality of life in children with special needs.

Along with the fourth industrial revolution, innovative digital healthcare technologies have been sought to provide optimal healthcare services for children with special needs and their families. mHealth technologies have been utilized for several purposes including offering educational interventions and promoting health behaviors that are associated with the quality of life of the children and families.

More studies examining the quality of life of children with special needs and families are needed to gain a more in-depth understanding of their experiences. Additionally, digital healthcare technologies should be considered promising methods to enhance the quality of life of the population. It is indispensable for healthcare providers to be trained in the effective use of digital healthcare technologies to provide ongoing healthcare services even in lockdowns such as COVID-19.

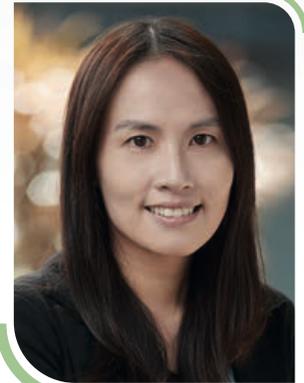
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Dr Kris Lok is an Assistant Professor in the School of Nursing at The University of Hong Kong. She has worked throughout her career to maternal and child health research, with a focus on breastfeeding, infant feeding, human milk and gut microbiome, the Baby-Friendly Hospital Initiative and development and use of digital technologies in healthcare and healthcare education.

Dr Kris Lok advances the body of research in maternal and child health outcomes with a focus on breastfeeding. She was commissioned from the Food and Health Bureau to launch a Breastfeeding Friendly community Initiative Program to support breastfeeding in the community. Their team developed a user-friendly breastfeeding app as well as building support and awareness in the community. Dr Lok works together with the Hospital Authority, Department of Health and non-government organisations to improve awareness of the needs of breastfeeding mothers and change behaviour in the community. Her research seeks to inform public policies and transform perinatal healthcare services.

Dr Kris Lok, was awarded in 2021, Faculty Knowledge Exchange Award, for the Baby Friendly Community Initiative Program – Development of a New Breastfeeding GPS App. Most recently, she served as the Committee member on Publicity on Breastfeeding – Promotion of Breastfeeding Family Health Service, Department of Health, Hong Kong SAR Government.



Topic: Transforming Breastfeeding Culture: Implementation of Breastfeeding Friendly Community Initiative

Although it is well recognized that breastfeeding is extremely beneficial for child and maternal health and is one of the most effective health interventions for preventing infant and child mortality and promoting lifelong maternal health, breastfeeding continuation rates are low in Hong Kong. To protect, promote, and support breastfeeding, the WHO and UNICEF developed the Baby-Friendly Hospital Initiatives (BFHI) as a global program in 1991. The BFHI is a set of 10 maternity practices that hospitals should implement to support breastfeeding. The BFHI is an evidence-based effective intervention that contributes to increasing the initiation, exclusivity and duration of breastfeeding. The BFHI has had a positive impact on breastfeeding rates, but other interventions are needed after hospital discharge to meet the recommended targets at 6 months. In 2009, WHO encouraged health care systems to scale up the protection, promotion, and support of breastfeeding at the community level 5. Community support through training and social marketing is a vital link in an effective and sustainable program. We aim to remove the existing barriers and promote a positive shift in knowledge and attitudes of a breastfeeding friendly culture. The project aim to provide training based on an accredited framework (BFHI) for staff, management and mothers among public places in the community to promulgate breastfeeding friendly attitudes. This will consequently strengthen and support mothers during postnatal care in Hong Kong and to prevent low breastfeeding exclusivity as well as improve facilities in public venues under transparency. The experiences implementing the BFHI in Hong Kong can provide evidence based tools for decision makers in policy and health systems to advance breastfeeding protection, promotion and support globally.

Community and Mental Health Nursing

- 1001 **Stigma Status Among Parents of Children With Autism Spectrum Disorder (ASD) and Related Factors: An Integrative Review**
Loan Thi Khanh¹, Anh Thi Lan Mai², Anh Phuong Hoang¹
¹Faculty of Nursing, Hanoi Medical University, Vietnam, ²Faculty of Nursing, Nam Dinh University of Nursing, Vietnam
- 1002 **Cross-Cultural Adaptation and Psychometric Properties of the Chinese Version of the Fathers' Fear of Childbirth Scale**
Pingping Guo^{1,2}, Ping Xu^{1,2}, Suwen Feng¹
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- 1003 **Using External Cold Vibratory Stimulation to Alleviate Venipuncture Pain for Children in Emergency Department: A Review**
Wing Yin Celestine Ng, Mee Kie Maggie Chan
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong
- 1004 **Stress, Anxiety and Coping Strategies of Nursing Students Participating in the Fight Against COVID-19 Epidemic**
Vy Pham Le Thao, Huong Phan Thi Thu, Phuong Nguyen Thi Ngoc
Nursing Department, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam
- 1005 **The Changes of Stressful Life Events and Coping Strategies Induced by the COVID-19 Pandemic Among Youth**
Ziruo Xu, Hexiao Ding, Yannan Guo, Cailing Wang, Xinran Peng, Wangjing Hu, Sicheng Li, Zhengyang Hui, Jing Wang, Wei Xia
School of Nursing, Sun Yat-Sen University, China
- 1006 **Perceived Social Support for Older Primiparous Women in the First 4 Months Postpartum During the COVID-19 Pandemic in Japan**
Kunie Maehara¹, Hiroko Iwata², Emi Mori¹
¹Graduate School of Nursing, Chiba University, Japan, ²Graduate School of Comprehensive Human Science, University of Tsukuba, Japan
- 1007 **Suicide in Women of Sikh Heritage: Working With a Warrior Belief System**
Harjinder Kaur-aujla¹, Tarsem Cooner², Christopher Wagstaff¹
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- 1008 **The Anxiety Level and Its Associated Factors of the Community-Dwelling Older Adults During COVID-19 Epidemic**
Yifan Wang, Miaomiao Wang, Hua Zhou, Li Cheng
School of Nursing, Sun Yat-Sen University, China
- 1009 **What Influences the Implementation of Kangaroo Mother Care? An Umbrella Review**
Qian Cai^{1,2}, Yue Zhang², Hua Wang², Xinfen Xu²
¹School of Nursing, School of Medicine, Zhejiang University, China, ²Nursing Department, School of Medicine Women's Hospital, Zhejiang University, China
- 1010 **Improving Early Detection, Diagnosis and Intervention for Children With Autism Spectrum Disorder: A Cross-Sectional Survey in China**
Yushen Dai¹, Tao Deng¹, Miaoying Chen², Baoqin Huang², Yan Ji², Yongshen Feng¹, Shaofei Liu¹, Dongmei Zhong¹, Tao Zhang³, Lifeng Zhang¹
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- 1011 Health Education Interventions for Preventing of Postpartum Depression: A Systematic Review**
Oanh Thi Hoang^{1,2}, Lan Anh Thai², Tuan Anh Truong¹
¹Nursing Department, Nam Dinh University of Nursing, Vietnam, ²Nursing Department, Hai Phong University of Medicine and Pharmacy, Vietnam
- 1012 Nurses' and Midwives' Preparedness of Their Caring Roles for Women Experiencing Pregnancy Loss**
Nur Syafiqah Haji Saime, Khadizah Haji Abdul-mumin, Sarena Haji Hashim
 Midwifery, Institute of Health Sciences, Universiti Brunei Darussalam, Brunei
- 1013 A Qualitative Exploration of the Reasons for Expressed Human Milk Feeding Informed by the Breastfeeding Self-Efficacy Theory**
Heidi Sze Lok Fan¹, Daniel Yee Tak Fong¹, Kris Yuet Wan Lok¹, Marie Tarrant²
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- 1014 Parent Participation Program on Reduction of Parental Stress Among Parents of Preterm Infants in Neonatal Intensive Care Unit: A Review**
Ching Yu Luk^{1,2}, Ho Yan Lam²
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- 1015 The Importance of Parental Self-Efficacy and Social Support for Family Quality of Life in Children With Newly Diagnosed Autism Spectrum Disorder: A One-Year Follow-Up Study**
Yushen Dai, Tao Deng, Lifeng Zhang
 School of Nursing, Sun Yat-Sen University, China
- 1016 Cardiovascular Disease Risk Perception Among Community Adults in South China: A Latent Profile Analysis**
Zhiting Guo^{1,2}, Jingfen Jin²
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- 1017 Women Experiences of Coping With Grief on Early Pregnancy Loss: Implications to Midwifery Practice: A Scoping Review**
Hjh Nadhirah Hj Baharin
 PAPRSB Institute of Health Science, Universiti Brunei Darussalam, Brunei
- 1018 A Scoping Review of Psychosocial Interventions for Siblings and Parents of Children With Autism Spectrum Disorder**
Hiroko Ogami
 Graduate School of Nursing, Chiba University, Japan
- 1019 Parent Perspectives on Barriers in Shared Decision-Making About Exercise Prescriptions for Children With Asthma: A Qualitative Study Based on the Ottawa Decision Support Framework**
Mo Yi, Zhiwen Wang
 School of Nursing, Peking University, China
- 1020 Health-care Seeking Behavior among Pregnant Adolescent: A Scoping Review**
Siti Khuzaiyah^{1,2}, Khadizah Abdul Mumin¹, Sarena Hashim¹
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- 1021 Parents of Hospitalised Newborns: Evaluation of a Parent-Targeted Video Aimed at Improving Pain-Management in Newborns During Painful Procedures**
Denise Harrison^{1,2}, Helena Bujalka¹, Vivien Ingate¹, Melinda Cruz³, Jeanie Cheong^{4,5}, Natalie Duffy⁶, Kaye Spence⁷, Alicia Spittle^{1,4}, Linda Sweet^{8,9}, Amy Tagliante⁹
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- 1022 Factors Influencing Physical Inactivity Status Among Chinese Pregnant Women: A Cross-Sectional Study**
Tianchun Zhou^{1,2}, Yuping Lin^{1,2}, Feng Xu^{1,2}, Xiaoxia Ma^{1,2}, Na Wang^{1,2}, Yan Ding^{1,2}
¹School of Nursing, Fudan University, China, ²Nursing Department, Obstetrics and Gynaecology Hospital of Fudan University, China
- 1023 Perceived Social Support and Professional Identity in Nursing Students During the COVID-19 Pandemic Era: The Mediating Effects of Self-Efficacy and the Moderating Role of Anxiety**
Zhi-hui Zhao¹, Jin-yi Guo¹, Jie Zhou¹, Jia Qiao¹, Shou-yi Jin², Yan-qiong Ouyang³, Rong Wang¹
¹Nursing Department, Renmin Hospital of Wuhan University, China, ²Academy of Medical Science, Zhengzhou University, China, ³School of Nursing, Wuhan University, China
- 1024 Utility of the Capability, Opportunity, and Motivation Behaviour (COM-B) Model in Explaining the Negative Association Between Pre-Pregnancy Body Mass Index and Exclusive Breastfeeding at 6 Weeks Postpartum**
Ziqi Ren, Haiou Xia
School of Nursing, Fudan University, China
- 1025 Stress, Anxiety, Depression, and Academic Resilience of College Students Amidst the Pandemic**
Ryan Jay Casilla, Ferlyn Loulo Llobrera, Rissa Juguilon, Joel Estacio
College of Community Health and Allied Medical Sciences, Don Mariano Marcos Memorial State University South La Union Campus, the Philippines

Cancer and Palliative Care

- 2001 **Experiences of Patient Delay Among Female Lung Cancer Patients in South China—A Qualitative Study**
Yixin Luo¹, Diandian Jiang², Huiyan Li², Jianmei Liu², Zixiu Wang², Miaoling Cui³
¹School of Nursing, Sun Yat-Sen University, China, ²Department of Respiratory and Critical Care Medicine, Guangxi Medical University First Affiliated Hospital, China, ³Department of Nursing, Guangxi Medical University First Affiliated Hospital, China
- 2002 **Decision-Making Tradeoffs: The Behavioral Patterns of Acute Leukemia Patients and Their Family Caregivers During the Disease Experience in China**
Ying Wang
School of Nursing, Fujian Medical University, China
- 2003 **The Process of Choosing Cancer Risk-Reducing Options in Women With Hereditary Breast Cancer: A Grounded Theory Study**
Sun-young Park¹, Juhye Jin², Hyangkyu Lee³, Myongcheol Lim⁴, Eunji Nam⁵, Sue Kim³
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- 2004 **Effectiveness of Mindfulness-Based Interventions on Anxiety, Depression, and Cancer-Related Fatigue in Patients With Lung Cancer: A Systematic Review and Meta-Analysis**
Juan Li¹, Chan Li², Jing-ping Zhang¹
¹Xiangya School of Nursing, Central South University, China, ²The Fifth Clinical Medical College, Guangzhou University of Chinese Medicine, China
- 2005 **Palliative Care Need of Cancer Patients at the Oncology Center, Thai Nguyen Central Hospital and Related Factors**
Son Vu
Department of Medicine and Pharmacy, Vinh Phuc College, Vietnam
- 2006 **We Are in the Same Boat: A Qualitative Study of Mutual Support Among Breast Cancer Survivors and Their First-Degree Relatives**
Shao-hua Chen^{1,2}, Jun-e Liu¹, Dong-mei Guo³
¹School of Nursing, Capital Medical University, China, ²School of Nursing, Fujian Medical University, China, ³Breast Department of General Surgery, Zhongshan Hospital Affiliated to Xiamen University, China
- 2007 **The Relationship Between Cancer Worry, Cancer Risk Perception and Cancer Health Literacy: A Population-Based Survey in China**
Mingyu Pu
School of Nursing, Sun Yat-Sen University, China
- 2008 **Assessment of Home Health Care Needs of Vietnamese Cancer Patients on the First-Time Hospital Discharge**
Nguyen Thi Yen Hoai, Tran Thi Hoang Oanh, Mai Thi Tiet
Faculty of Nursing, Da Nang University of Medical Technology and Pharmacy, Vietnam
- 2009 **Psychosocial Adjustment Experience Among Nasopharyngeal Carcinoma Survivors: A Qualitative Study**
Jie Jiang
School of Nursing, Sun Yat-Sen University, China

- 2010 **Feasibility, Acceptability, and Preliminary Effectiveness of an Evidence-Based Behavior Change Intervention for Improving Multiple Dietary Behaviors in Chinese Gastric Cancer Survivors: A Two-Arm Pilot Randomized Controlled Trial**
Ting Gan¹, Hui-lin Cheng¹, Nan He², Mun Yee Tse³
¹School of Nursing, The Hong Kong Polytechnic University, Hong Kong, ²Cancer Center, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China, ³School of Health and Science, Hong Kong Metropolitan University, Hong Kong
- 2011 **Triggers for Palliative Care Referral in Patients With Heart Failure from the Perspective of Health Care Professionals: A Qualitative Study**
Haojie Yang¹, Zhe Zhang², Tao Liang¹
¹School of Nursing, Chinese Academy of Medical Sciences & Peking Union Medical College, China, ²Intensive Care Unit, Fuwai Hospital, Chinese Academy of Medical Sciences, China
- 2012 **Readiness for Hospital Discharge, Quality of Discharge Teaching and Post-Discharge Outcomes Among Patients With Esophageal Cancer After Esophagectomy: A Cross-Sectional Study**
Qian Yu, Lejian He, June Zhang
School of Nursing, Sun Yat-Sen University, China
- 2013 **Self-Management and Its Factors Among Cancer Survivors: An Integrative Review**
Mar Lar Aung, Eileen Cheng, Shirley Ching
School of Nursing, The Hong Kong Polytechnic University, Hong Kong
- 2014 **Self-Management Behavior in Breast Cancer Survivors: A Cross-Sectional Survey in Myanmar**
Mar Lar Aung, Eileen Cheng, Shirley Ching
School of Nursing, The Hong Kong Polytechnic University, Hong Kong
- 2015 **Incidence and Risk Factors of Radiotherapy-Induced Oral Mucositis in Patients With Nasopharyngeal Carcinoma: A Longitudinal Study**
Huijun Wu, Yang Lin, June Zhang
School of Nursing, Sun Yat-Sen University, China
- 2016 **Self-Guided Technology-Based Interventions for Prostate Cancer Patients: A Systematic Review**
Tong Wang, Ting Gan, Huilin Cheng
School of Nursing, The Hong Kong Polytechnic University, Hong Kong
- 2017 **Understanding the Supportive Care Needs of Chinese Discharged Patients With Esophageal Cancer After Esophagectomy: A Qualitative Study**
Ziyun Li
School of Nursing, Sun Yat-Sen University, China
- 2018 **"I Have No Roles Now": A Qualitative Exploration of Role Dysfunction in Young and Middle-Aged Colorectal Cancer Patients**
Xinxin Li¹, Ni Gong², Ziruo Xu¹, Yiheng Zhang¹, Haifen Liao¹, Xiaodan Wu³, Meifen Zhang¹
¹School of Nursing, Sun Yat-Sen University, China, ²School of Nursing, Jinan University, China, ³Colorectal Department, Sun Yat-Sen University Cancer Center, China
- 2019 **The Prevalence and Determinants of Return to Work in Head and Neck Cancer Survivors: A Scoping Review**
Yuanyuan Zhang¹, Yueping Wang², Anqi Wu^{1,3}, Lili Hou^{1,2}, Xingjuan Tao¹, Mengyao Li¹, Dexiu Yan¹, Fule Wen¹
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- 2020 **The Effect of Palliative Care for Patients With Heart Failure: A Scoping Project Review**
Yuika Sato
 School of Nursing, Chiba University, Japan
- 2021 **Nutritional Status, Eating Behaviors, and Gastrointestinal Symptom Cluster Among Thai Children During Cancer Chemotherapy**
Donruedee Kamkhood^{1,2}, Sheila Santacrose¹
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- 2022 **Literature Review on the Post-Discharge Experience of Patients With LARS After Sphincter-Preserving Surgery for Rectal Cancer in Japan**
Hideyuki Tsuruzoe^{1,2}, Mariko Masujima²
¹Faculty of Nursing, Toho University, Japan, ²Graduate School of Nursing, Chiba University, Japan
- 2023 **Colon Cancer Patients' Experiences of Temporary Ileostomy and Ostomy Nurse Practitioner's Education**
Hye Ri Choi¹, Hyun Suk Park², Yongeun Hong³, Young Ae Kim⁴
¹School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong, ²Department of Nursing, Severance Hospital Yonsei University, South Korea, ³Department of Nursing, National Cancer Center, South Korea, ⁴National Cancer Control Institute, National Cancer Center, South Korea
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Xiaoling Zhang, Xifeng Xie, Huimin Xiao
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- 2026 **To Compare and Analyze the Influencing Factors of Quality of Life in 2761 End-Stage Cancer Patients With Home Hospice Care in Different Survival Periods**
Huina Zou¹, Huimin Xiao¹, Yitao Wei¹, Wong Wu²
¹College of Nursing, Fujian Medical University, China, ²Fujian Provincial Hospital Nursing Home, China
- 2027 **Current Situation and Influencing Factors of Survival Pain in Patients With Advanced Cancer**
Xiaodan Lin, Huimin Xiao, Huina Zou, Guiru Xu
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- 2028 **Evidence Summary of the Prevention and Management in Postmenopausal Breast Cancer Patients for Aromatase Inhibitors-Induced Musculoskeletal Symptoms**
Feng Jing, Yuanyuan Wang, Lei Xu, Weijie Xing, Yan Hu
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- 2029 **Experiences of Social Isolation in Cancer Survivors: A Qualitative Research**
Zhaohui Dong¹, Huijuan Lu¹, Zhenqi Lu², Xiaoju Zhang², Yuxia Zhang³
¹School of Nursing, Fudan University, China, ²Nursing Department, Fudan University Shanghai Cancer Center, China, ³Nursing Department, Shanghai Zhongshan Hospital, Fudan University, China

Gerontology and Long-Term Care

- 3001 Accuracy of Single-Lead ECG for Detecting Atrial Fibrillation: An Overview of Systematic Reviews**
Haiyue Gu, Xi Cao
School of Nursing, Sun Yat-Sen University, China
- 3002 Cardiac Rehabilitation Programmes Developed to Improve Patients' Physical Capacity and Quality of Life After Percutaneous Coronary Intervention: A Systematic Review**
Ka Wing Chung, Yuen Ting Yeung, Ka Ming Chow
The Nethersole School of Nursing, The Chinese University of Hong Kong, Hong Kong
- 3003 A Qualitative Study About Self-Care Practices of Mothers Having Children With Acute Respiratory Infection at Home in Rural Vietnam**
Hoa Do Thi¹, Tung Le Thanh²
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- 3004 Confronting Family Function: Patterns and Predictors of Stigma Among Chinese Relapsed Stroke Patients**
Hengyu Liu, Qunhong Liu, Lihong Wan
School of Nursing, Sun Yat-Sen University, China
- 3005 A Systematic Review of the Experiences of People From Ethnic Minority Backgrounds Living in Care Homes**
Lorna Hollowood, Julie Taylor, Kerry Allen
School of Nursing, University of Birmingham, United Kingdom
- 3006 Eating Habits of Patients at Cardiology Department of Nam Dinh General Hospital in 2021: A Cross-Sectional Descriptive Study**
Thi Thanh Huong Nguyen¹, Thu Hien Tran¹, Thi Nguyet Anh Tran²
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- 3007 Fall Situation and Risk of Falls Among the Elderly in 4 Communes Vu Thu District, Thai Binh Province in 2022**
Tang Thi Hao^{1,2}, Vu Minh Hai², Tran Van Long¹
¹Faculty of Nursing, Nam Dinh University of Nursing, Vietnam, ²Department of Nursing, Thai Binh University of Medicine and Pharmacy, Vietnam
- 3008 Evaluation of Appropriateness and Clinical Applicability of an Education Intervention Program to Promote Treatment Adherence in People With Chronic Obstructive Pulmonary Disease**
Nguyen Thi Thu Trieu^{1,2}, Michele Upval³, Nguyen Thi Yen Hoai², Tran Van Long⁴, Nguyen Thi Anh Phuong⁵
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- 3009 Experience of Fear of Falling in Elderly Living in Nursing Homes: A Qualitative Study**
Lu Shao
School of Nursing, Sun Yat-Sen University, China
- 3010 Rare De Novo Pathogenic Mutation of KCNH2 p.D501N Associated With Early Young Onset Malignant Long QT Syndrome**
Hong Li¹, Jiwei Du¹, Yuchan Chen¹, Yubi Lin²
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- 3011 **Swallowing Therapy Based Intervention for Acute Ischemic Stroke Patients With Dysphagia: A Systematic Review**
Hien Nguyen^{1,2}
¹Neurology Department, Bach Mai Hospital, Vietnam, ²Nursing Department, Bach Mai Hospital, Vietnam
- 3012 **Association Between Symptom Perception and Self-Care Management in Patients With Heart Failure: A Cross-Sectional Study**
Li Fenna¹, **Cao Xi**², **Lin Lixia**¹, **Huang Jiayi**¹, **Xue Ling**¹
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- 3013 **Association Between Grip Strength and Self-Perceived Fatigue Among Middle-Aged and Older Adults**
Anastasia Pana^{1,2}, **Petros Galanis**¹, **Panayota Sourtzi**^{1,2}, **Athina Kalokairinou**¹, **Venetia Sofia Velonaki**^{1,2}
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- 3014 **Health and Wellness Promotion: Raising Awareness of Dementia Among Older Adults in the Community**
Pak Hin Lai¹, **Kin Fung Chan**¹, **Kei Ming Lau**¹, **Chun Yan Chik**¹, **Polly Siu Ling Chan**¹, **Maria Lee Hing Cheung**¹, **Anila Yee Ting Ma**², **Maggie Mee Kie Chan**¹
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- 3015 **Unmet Needs of Patients Hospitalized for a First Ischemic Stroke: A Qualitative Study**
Chang Gao, **Fanling Li**, **Jingjun Zhang**, **Xiaomei Li**
School of Nursing, Xi'an Jiaotong University, China
- 3016 **Hypertension Self-Management of Patients With Aortic Dissection After Surgical Repair: A Cross-Sectional Study**
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- 3017 **The Relationship of Kinesiophobia and Physical Activity Among Patients With Coronary Heart Disease**
Ruinan Xia, **Rui Wang**
School of Nursing, Guangdong Pharmaceutical University, China
- 3018 **Attitude, Perception, and Intention Toward AF Screening in Old Adults With Chronic Illness: A Cross Sectional Survey**
Xi Cao¹, **Haiyue Gu**¹, **Jun Huang**²
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- 3019 **Factors Associated With Return to Work After Acute Myocardial Infarction: A Systematic Review and Meta-Analysis**
Shuqian Qiao, **Xinyi Chen**, **Xi Cao**
School of Nursing, Sun Yat-Sen University, China
- 3020 **The Efficiency of Melatonin and Its Analogs for Prevention of Post-Cardiac Surgery Delirium: A Meta-Analysis**
Zhong Wang¹, **Xiaohong Deng**², **Zhuo Ma**¹, **Lin Chen**¹, **Ailing Hu**²
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- 3021 Associations of Food Insecurity With Geriatric Syndromes in Low-Income Community-Dwelling Chinese Older Adults: A Cross-Sectional Study**
Ka Yu Kwan¹, Pui Hing Chau¹, Man Mandy Ho¹, Chee Hon Chan², Paul Siu Fai Yip³
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- 3022 Anaesthetic Emergence Agitation After Cardiac Surgery: Outcomes from an Intensive Care Unit Pilot Study**
Meredith Heily^{1,2}, Marie Gerdtz², Rebecca Jarden², Andrew Coventry¹, Amy Rogers¹, Julie Vernon¹, Jai Darvall^{1,3}, Rinaldo Bellomo^{1,3}
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- 3023 Research Status and Hotspots of Medication Safety in Older Adults: A Bibliometric Analysis**
Chuantao Xie^{1,2}, Yanhong Gu^{1,2}, Yanan Wang²
¹School of Nursing, Fudan University, China, ²Shanghai Fifth People's Hospital, Fudan University, China
- 3024 Relationship Between Medication Literacy and Medication Adherence in Older Adults With Chronic Heart Failure: Medication Beliefs as Mediators**
Chuantao Xie^{1,2}, Yanhong Gu^{1,2}, Yan Dong³, Yumei Li^{1,2}, Na Sun^{1,2}
¹School of Nursing, Fudan University, China, ²Shanghai Fifth People's Hospital, Fudan University, China, ³Department of Nursing, The Affiliated Hospital of Guizhou Medical University, China
- 3025 Dementia Fear and Insomnia in Community-Dwelling Older Adults: The Serial Mediating Effect of Social Isolation and Resilience**
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Patient-Centered Nursing Innovations

- 4001 **Effect of Education Intervention on Family Needs, Psychological Distress Among Patients' Family Members in the Intensive Care Unit (ICU)**
Azura Abdul Halain^{1,2}, Tang Li Yoong¹, Chong Mei Chan¹, Noor Airini Ibrahim³
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- 4002 **Construction and Validation of a Nomogram Risk Prediction Model for PICC Related Contact Dermatitis**
Yidan Chen
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- 4003 **Communication and Social Implications to People With Aphasia in Hong Kong During the COVID-19 Pandemic: An Update Report**
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- 4004 **Research Progress on an Assessment Tool of Patient-Reported Outcomes for Multiple Myeloma Patients**
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- 4005 **The Efficacy of Acceptance and Commitment Therapy (ACT) on Depressive Symptoms Among Informal Caregivers of People With Chronic Health Conditions (CHCs)**
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- 4006 **Application of Enteral Nutrition Program Based on Ultrasound Monitoring of Gastric Residual Volume in Patients With Acute Traumatic Complete Cervical Spinal Cord Injury**
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- 4007 **The Inter-Rater Reliability and the Length of Completion Time of Surgical Wound Assessment Tool - SWAT**
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- 4008 **Factors Associated With Pain Management Knowledge and Attitude Among Nurses at Hai Duong Provincial General Hospital in Vietnam**
Nga Nguyen Thi^{1,2}, Hoang Duong Huy³, Anh Truong Tuan⁴, Phuong Doan Thi²
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- 4009 **Purposeful Partnership: Nursing Care of Older Patient-Caregiver Dyad in the Hospital**
Joyce Jonson Acena
College of Nursing, University of the Philippines Manila, the Philippines, Institute of Health Sciences and Nursing, Far Eastern University, the Philippines
- 4010 **Experiences of Social Isolation Among Patients With Neuromyelitis Optica Spectrum Disorder in China: A Qualitative Study**
Haifen Liao¹, Ping Fan², Hengfang Ruan², Ni Gong³, Wei Qiu², Yiheng Zhang¹, Xinxin Li¹, Huijuan Li², Meifen Zhang¹
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- 4011 Unmet Transitional Care Needs of Older Adults Discharged from Home Health Care: A Qualitative Needs Assessment**
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- 4012 Association of Demographic, Social and Clinical Characteristics With Physical Activity in Renal Transplant Recipients**
Georgia Kamara, Venetia-sofia Velonaki, Petros Galanis
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- 4013 Association of Self-Efficacy, Stage of Change, Health Literacy and Attitude Toward Exercise With Physical Activity in Renal Transplant Recipients**
Georgia Kamara, Venetia - Sofia Velonaki, Petros Galanis
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- 4014 Transition of Physical Inactivity to Physical Activity: A Qualitative Study in Hemodialysis Patients**
Mei Huang¹, Honghong Lv², Aili Lv³, Feng Yang², Yuning Tang², Yang Li¹, Yan Hua¹, Hongbao Liu², Chunping Ni¹
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- 4015 The Effectiveness of Multisensory Stimulation to Reduce Pain in Preterm Infants for Retinopathy Screening: A Systematic Review to Guide Evidence-Based Practice**
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- 4016 Efficacy and Safety of Acupuncture and or Moxibustion for Managing Primary Dysmenorrhea: A Systematic Review and Meta-Analysis**
Weiting Liu¹, Carol Chunfeng Wang², Khui Hung Lee³, Xiaopeng Ma⁴, Timothy Leen Kang⁵
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- 4017 Decision Aids in ICU: A Scoping Review**
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- 4018 Exploring Family Members' Experience in Deciding on a DNR Code for Patients With Advanced Illness**
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- 4019 Effect of Postoperative Oral Hydrolysate Protein Fluid on Patients With Gynecological Malignancies With Preoperative Nutritional Risk**
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- 4020 How to Manage Eating Disorders in Autism? Views from Patients, Caregivers, Educators and Clinicians: A Meta-Synthesis of Qualitative Research**
Shupeng Shi¹, Xujuan Xu², Jiali Hu²
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- 4021 **Caring for Actively Dying Patients in Brunei Darussalam: An Autoethnographic Account**
Asmah Husaini
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- 4022 **Identification and Clinical Nursing Care of Persistent Inflammation, Immunosuppression, and Catabolism Syndrome in Patients With Severe Acute Pancreatitis**
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- 4023 **Visual Analysis of Narrative Nursing Application in Chronic Disease Based on CiteSpace**
Xueqing Wang
 School of Medicine, Zhejiang University, China
- 4024 **Impact of Person-Centered Care on Older Adults With Dementia: A Scoping Review**
Misaki Ohno
 School of Nursing, Chiba University, Japan
- 4025 **Difficulties Experienced by Visiting Nurses Caring for People With Dementia With Lewy Bodies**
Akiyo Yumoto
 Graduate School of Nursing, Chiba University, Japan
- 4026 **Comparative Evaluation of Nursing Activities Score and Paediatric Logistic Organ Dysfunction-2 for the Prediction of Mortality in a Greek PICU**
Alexandra-stavroula Nieri¹, Georgia Sinani^{2, 3}, Evaggelia Asimina², Vasiliki Matziou¹, Daphne Kaitelidou¹, George Briassoulis³, Stavroula Ilia^{2, 3}, Margarita Giannakopoulou¹
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- 4027 **Nursing Care of a Patient With Ulcerative Colitis With IV Degree Myelosuppression After Azathioprine Treatment**
Jiahui Xing, Luxiu Li
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- 4028 **Hand Hygiene Compliance Before and During the COVID-19 Pandemic in a Greek Private Clinic**
Eleni Voultsiou, Maria Kalafati
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- 4029 **Primary Caregiver and Youth Perspectives on Using an Inpatient Portal for Pain Care**
Nicole Pope^{1,2}, Sophie Jones^{1,2}, Dianne Crellin^{1,2}, Greta Palmer³, Mike South⁴, Denise Harrison^{1,5}
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- 4030 **Nurses Knowledge and Practices Regarding Tracheostomy Care Under the COVID 19 Pandemic**
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Primary Care and Disease Prevention

- 5001 Sedentary Time and the Risk of Metabolic Syndrome: A Systematic Review and Dose-Response Meta-Analysis**
Wu Jingjie¹, Zhang Hui¹, Yang Lili², Shao Jing³, Chen Dandan¹, Cui Nianqi⁴, Tang Leiwen¹, Fu Yujia¹, Xue Erxu¹, Lai Chuyang¹, Ye Zhihong¹
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- 5002 The Lived Experiences of Middle-Aged Individuals With the Lower Extremity Amputation Caused by Diabetic Foot Ulcers in China: A Qualitative Study**
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- 5003 Physical Inactivity Among Pregnant Women With High-Risk for Gestational Diabetes Mellitus in Mainland China: A Cross-Sectional Study**
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- 5004 Diabetic Foot Ulcer Primary Prevention in Vietnam – A Longitudinal Evaluation of a Theory-Based Foot Care Education Intervention Programme**
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- 5005 The Status of Self-Care Behavior Among Patients With Type 2 Diabetes at Thai Nguyen, Vietnam**
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- 5006 The Effect of Exercise Intervention on Improving Sleep in Menopausal Women: A Systematic Review and Meta-Analysis**
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- 5007 Barriers and Enablers of Pelvic Floor Rehabilitation Behaviours in Pregnant Women With Stress Urinary Incontinence: A Qualitative Analysis**
Ping Xu^{1,2}, Ying Jin², Pingping Guo^{1,2}, Xuefen Xu², Xiaojuan Wang^{1,2}, Wei Zhang^{1,2}, Minna Mao^{1,2}, Suwen Feng²
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- 5008 Perspectives of Older Patients With Primary Osteoporosis on Mindful Exercises Participation: A Qualitative Study**
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- 5009 Healthcare Professionals' Perspectives Towards Barriers to Self-Management Among Patients With Poorly Controlled Type 2 Diabetes: A Qualitative Study**
Qinqin Xie, Li Cheng
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- 5010 **Effectiveness of Mobile Diabetes Self-Management Education (M-DSME) for Patients With Type 2 Diabetes Mellitus in Indonesia and the Philippines**
Josephine De Leon^{1,2}, Elvira Urgel^{1,2}, Sofia Magdalena Robles^{1,2}, Cresencia Santos¹, Joylyn Mejilla¹, Catherine Mae Trinidad¹, Anjanette De Leon¹, Erljohn Gomez¹, May Mendinueto¹
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- 5011 **Validity and Reliability of Champion's Health Belief Model Scale to Measure Beliefs in Breast Self-Examination Practices in Vietnamese Women**
Nguyen Thi Hang¹, Le Thanh Tung¹, Tran Van Viet², Doan Thi Phuong²
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- 5012 **The Exercise Level and Its Associated Factors Among Patients With Poorly Controlled Type 2 Diabetes**
Qiao Liu, Yarui Wang, Li Cheng
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- 5013 **Psychological Experience of Mukbang Watching Among Youth in Mainland China: A Qualitative Study**
Yuxue Xiao, Lishan Li, Wei Xia, Xiao Wang
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- 5014 **Development of a Brief Alcohol Intervention for Smoking Cessation Services: A Qualitative Study on Drinking Smokers and Health Care Professionals**
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- 5015 **Impact of COVID-19 Lockdown on Glycemic Control and Lifestyle Changes in Greek Children With Type 1 Diabetes Mellitus**
Paraskevi Charalampidi, Maria Kalafati
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- 5016 **Development of a Behavioural Change Intervention to Increase Adherence to Dietary Recommendations Among Individuals With Metabolic Syndrome Using the Behaviour Change Wheel**
Dandan Chen, Zhihong Ye
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- 5017 **The Relationships Between Routine and Compensatory Restraints and Body Mass Index (BMI) in Chinese Adults**
Kiki Ya Qi Wang, Mandy Man Ho, Grace Cheuk Yan Chung, Patsy Pui Hing Chau, Daniel Yee Tak Fong
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong
- 5018 **Research Hot-Spots and Trends of Maternal Body Image Based on CiteSpace**
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- 5019 A Frantic Journey: Exploring a Pregnant Teenager's Behaviors, Norms, and Intentions During COVID-19 Lockdown**
Ryan Ferdinand Gutierrez, Abraham Joseph Aquino, Christianne Joyce Buccat, Danilo Dungan Jr. , Faith Althea Farinas, Novem Kaye Lachica, Bernadine Faith Ramirez, Sheena Rocacorba , Kyle Hezzekiah Sinen, Salvador Llavore, Jewell Llavore
Nursing Department, Don Mariano Marcos Memorial State University - College of Community Health and Allied Medical Sciences, the Philippines
- 5020 Unfolding Waves of Life: Maternal Roles of Pregnant Multiparous Women During Pandemic**
Frances May Gracias, Vianne Ross Ramos, Kimberly Villanueva, Lora Mae Rimando
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- 5021 Peer Support for Improving Glycemic Control Among Diabetes Mellitus Patients: A Systematic Review**
Kin Chiu Hu, Ka Sin Leung, Ken Cheung Kin Li, Ching Wai Li, Man Chiu Yu, Agnes Yuen Kwan Lai
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong

Digital Health Technologies

- 6001 **Effects of a Digital Learning Platform on Health Behaviors in Stroke Patients from Baseline to 6 Months After Discharge: A Randomized Controlled Trial**
Zhuoran Li¹, Jingjing Li Li¹, Lijun Yang², Juxiang Tan³, Fenyang Zhu³, Lihong Wan¹
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- 6002 **Learners' Satisfaction With Artificial Intelligence Driven Assessment**
Jessie Tan¹, Michelle Koh¹, Diana Toh², Xingkuan Liu¹
¹School of Health Sciences, Ngee Ann Polytechnic, Singapore, ²Office of Learning Technologies, Ngee Ann Polytechnic, Singapore
- 6003 **Nurses' Ethical Concerns About Using Electronic Health Records (EHRs)**
Nurisbaniah Hj Ismail¹, Yusrita Zolkefli¹, Zarina Jahali²
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- 6004 **Utilizing a Smartphone Application (App) to Improve Quality of Bowel Preparation for Patients Undergoing Colonoscopy: A Review**
Shek Ka Ki, Chan Maggie Mee Kie
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong
- 6005 **Research on Nursing Care of the Elderly With Cognitive Impairment Based on Big Data**
Yifan Ye, Lifeng Zhang
School of Nursing, Sun Yat-Sen University, China
- 6006 **Telehealth in Palliative Care During the COVID-19 Pandemic: A Systematic Mixed Studies Review**
Xinyi Xu, Mu-hsing Ho, Chia-chin Lin
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong
- 6007 **Exploring University Student Drinkers' Perspective of Using Chat-Based Instant Messaging Apps for Alcohol Reduction Intervention: A Qualitative Study**
Siu Long Chau, Yiu Cheong Wong, Yingpei Zeng, Jung Jae Lee, Man Ping Wang
School of Nursing, LKS Faculty of Medicine, The University of Hong Kong, Hong Kong
- 6008 **Learners' Attitude and Perception Towards the Intelligent Tutoring System**
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- 6009 **Considerations for Implementation of Autonomous Care Robots in a Japanese Nursing Home: An Action Research**
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- 6010 **Online and Face-to-Face Coparenting Programs: A Scoping Review**
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- 6011 **Cross-Cultural Adaptation and Psychometric Validation of the TAM Version With Vietnamese Nurse Students from Health Education Institution (HEI)**
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- 6012 **Development of Mobile Application for Data Collection System in the Community Health Assessment Through Design-Based Research**
Sukritta Jaichomcheun, Wilawan Tuanrat, Sivaporn Aungwattana, Waruntron Jongrungrongsakul, Ruksanat Buddha, Ramida Sappaiboonkit
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- 6013 **Effectiveness of Mobile Health Intervention on Adherence to a Healthy Lifestyle Among Cardiac Syndrome X Patients**
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Department of Nursing Science, Universiti Malaya, Malaysia
- 6014 **“We Company”: Development and Implementation of a Mobile Platform for Providing Supportive Care to Families Having Children With Hematological Malignancy.**
Yang Yang, Zihe Zhang, Yimin Tang, Yuhan Huang, Lei Cheng
School of Nursing, Shanghai Medical College of Fudan University, China
- 6015 **Text Messaging for Improving Physical Activity Among Coronary Heart Disease Patients: A Systematic Review**
Sui Ying Yau, Alex Man Ching Chou, Shing Fun Isaac Wong, Wing Yui Liu, Ka Wai Ng, Mei Ting Pang, Agnes Yuen Kwan Lai
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Innovative Education and Pedagogy

- 7001 **Positive Childhood Experiences on Flourishing in Chinese Undergraduate Nursing Students: The Mediation Effects of Meaning in Life**
Ningyuan Guo, Lin Wang
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- 7002 **Impacts of Online Learning During COVID-19 Pandemic: Evaluation of the Graduating Nursing Students**
Yah San Pek
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- 7003 **Current Status and Learning Needs of Continuing Education for Nurses in the COVID-19 Disaster**
Asami Tado¹, Masae Amiki¹, Yukari Murakami², Kumi Yoshimura², Misae Ito¹
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- 7004 **A Clinical Improvement Study: “Low-Dose, High-Frequency” CPR Simulation to Improve Nurses’ Psychomotor Skills**
Chun Kit Danny Hung, Yee Ha Jenny Shiu, Lee Yuen Melody Wong, Kit Ngan Sharron Leung
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- 7005 **Study Protocol for a “Students-as-Partners” Initiative in Virtual Reality Game Development to Promote Clinical Reasoning in Nursing Students**
Kar Long Kwong¹, Man Ping Wang¹, Pui Hing Chau¹, Suk Fun Lam¹, Daniel Salcedo², Tai On Tyrone Kwok³, Yat Fung Shea⁴, Ko Hong Tai³, Yiu Cheong Wong¹, Mee Kie Maggie Chan¹
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- 7006 **The Situation of Infection Prevention Training for Students at Nam Dinh University of Nursing, Vietnam**
Ngoc Pham Thi Bich¹, Tuan Anh Truong², La Vu Thi¹, Lan Anh Mai Thi³, Cuong Le Văn¹, Huong Nguyen Thi Thanh¹, Thai Hoang Thi Minh¹
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- 7007 **Efficacy of Narrative Videos for Enhancing Smoking Cessation Counselling Training for Master Nursing Students: A Randomized Controlled Trial**
Guowen Zhang, Derek Yee Tak Cheung, Minjin Zhang, Veronica Suk Fun Lam, Yongda Wu, Kevin Luk, Maggie Mee Kie Chan, Man Ping Wang
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- 7008 **Influence of Psychological Readiness on BLS Procedures**
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- 7009 **Teaching Methods and Educational Effectiveness of Clinical Reasoning for Nurses**
Kaho Suda, Hiroaki Yamase
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- 7010 **Interprofessional Collaborator Competency Among Health Students After Completing the Interprofessional Education Module**
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- 7011 **Development of a Model for On-the-Job Training Through Case Conferences for Public Health Nurses: A Situation-Specific Theory**
Taichi Sato, Mina Ishimaru
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- 7012 **Analysis of Learning Behaviors and Outcomes of MOOC Learners Based on the Latent Class Analysis: A Retrospective Study**
Wenxuan Wang, Juanjuan Zhao, Xi Cao, Yang Bai, Li Cheng, Kun Li
School of Nursing, Sun Yat-Sen University, China
- 7013 **Multiplayer Virtual Simulation in Undergraduate Nursing Education: Students' Perspective**
Donghong Pan, Michelle Koh
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- 7014 **Self-Efficacy in the Clinical of Nursing Student at University of Medicine and Pharmacy at HCMC and Related Factors**
Hue Nguyen Thi, Lien Lieu Ngoc, Loan Chu Thi
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- 7015 **Factors Relating to Vietnamese Nursing Students' Intention to Work With Older People After Their Graduation**
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- 7016 **Palliative and End-of-Life Care Educational Needs for Staff Working in Long-Term Care Facilities: A Qualitative Study**
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- 7017 **Self-Study Capacity of Nursing Students at the University of Medicine and Pharmacy at Ho Chi Minh City and Related Factors**
Linh Le Truc, Phuong Nguyen Thi Ngoc, Lien Lieu Ngoc
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- 7018 **The Impact of Doula Service on the Pre-Licensure Student Nurse**
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- 7019 **Evaluation of Technology Based Enhancement of Undergraduate Pathophysiology and Pharmacological Course**
Suja Davis
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- 7020 **Spoken Word Poetry as Transformative Pedagogy in Nursing Education: A Concept Analysis**
Sabrina Jamal-eddine
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- 7021 **What Do We Learn About Pediatric Palliative Care? Perceptions and Experiences of Chinese Undergraduate Nursing Students**
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- 7022 **Case Based Learning Software for Digital Health Skills Training**
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7023 Concept Analysis of Health Education

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7024 An Interprofessional, Hybrid Clinical Simulation: Cannabis Intoxication Among Adolescents and Young Adults

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Health Care Management and Administration

- 8001 Lived Experience of Good Healthcare Co-Workers**
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- 8002 The Mediator Role of Resilience Between Emotional Intelligence and Academic Procrastination in Nursing Undergraduates: A Cross-Sectional Study**
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- 8003 Using the Evidence to Decision Frameworks to Formulate the Direction and Strength of Recommendations for Adapted Guidelines of Physical Restraints in Critical Care: A Delphi Study**
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- 8004 Secular Trends in Rehabilitation Needs Due to Musculoskeletal Disorders in 191 Countries and Territories Over the Past 30 Years**
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- 8005 Experiences of Redeployed Healthcare Workers in the Fight Against COVID-19 in China: A Qualitative Study**
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- 8006 The Experiences of Ethical Conflict Among Critical Care Health Professionals: A Phenomenological Study**
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- 8007 Nurses' Perceptions and Attitudes on Vital Signs Monitoring in the Detection of Patient Deterioration and Escalation of Care**
Paul Froilan Garma, Maria Cecilia Punzalan, Rellita Palcone, Maricel Grace Tuanquin, Paul Steven Veloso
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- 8008 Development of a Competency Framework for Gerontological Nurse Practitioners: A Modified Delphi Study**
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- 8009 Development of the Initial Nurse Health Education Competence Scale**
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- 8010 Construction Standards and Clinical Outcomes of Cardiac Arrest Center: A Scoping Review**
Chang Liu, Wenwen Shi, Yixin Wang, Li Gui
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- 8011 Violence Towards Staff in the Inpatient Psychiatric Setting: Nurses' Perspectives**
Zhi Ying Lim¹, Deeni Rudita Idris¹, Hj Md Ashraf Lim Abdullah², Hjh Radiah Omar²
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- 8012 Factors Affecting Analgesic Use Among Female Nurses: The Korea Nurses' Health Study**
Chiyoung Cha, Bohye Kim, Haejun Pyun
 College of Nursing, Ewha Womans University, South Korea
- 8013 Factors Affecting Non-Response in a Cohort Study: The Korea Nurses' Health Study**
Young Taek Kim¹, Juh Hyun Shin², Bohye Kim³, Chiyoung Cha³
¹Women's Health, Korean Women's Development Institute, South Korea, ²School of Nursing, George Washington University, United States, ³College of Nursing, Ewha Womans University, South Korea
- 8014 Organizational-Level Barriers to Colorectal Cancer Survivorship Care in Thailand**
Cherdsak Duangchan^{1,2}, Cherdsak Iramaneerat³, Alicia Matthews¹, Rohan Jeremiah¹, Sarah Abboud¹, Gerry Gorman¹
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- 8015 Factors Associated With the Participation of Nurses and Allied Health Professionals in Research in a University Tertiary Hospital**
Andrew Sumpay, Paul Froilan Garma, Ma. Stephanie Reyes
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- 8016 Accuracy of Case Duration Estimation Among Common Surgeries in the Elective Operating Theatre in a University Tertiary Hospital**
Andrew Sumpay
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- 8017 Greek Nurses' Experiences and Motivations for Professional Development During the Pandemic COVID-19**
Aikaterini Vasileiadi¹, Anastasia Pana¹, Venetia-sofia Velonaki¹, Athina Kalokairinou¹, Paraskevi Apostolara^{1,2}
¹Department of Nursing, National and Kapodistrian University of Athens, Greece, ²Department of Nursing, University of West Attica, Greece
- 8018 What Kind of Support do EPA Care Workers in Japan Need? From an Educational Perspective**
Misae Ito, Masae Tsutsumi
 Division of Nursing, Yamaguchi University Graduate School of Medicine, Japan
- 8019 Psychometric Evaluation of the Spiritual Perspective Scale in Palliative Care Nurses in China**
Fengyi Chen, Yi Zhang, Lingjun Zhou, Jing Cui
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- 8020 Health Professionals' Knowledge and Behavior Towards Conscientious Objection**
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- 8021 Research on Nurse-Led Management: A Bibliometric Analysis**
Hui Liu
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- 8022 Nurse-Led Infection Control Management Practice in a Makeshift Hospital Guided by 4M1E Management Theory**
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- 8023 Co-Facilitator Perspectives on the Implementation of Group Antenatal Care in Malawi: The Benefit of Inductive and Deductive Coding**
Allissa Desloge¹, Esnath Kapito², Ellen Chirwa², Rohan D. Jeremiah³, Anne Batchelder⁴, Ashley Gresh⁴, Dhruvi R. Patel⁵, Kathleen Norr³, Crystal Patil², Janet Mambulasa²
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- 8024 Lived Experiences of the Korean Advanced Practice Nurses for Competency Enhancement**
Eunyoung Kim¹, Eun Sook Kim², Hyun Jie Lee³, Hye Yong Lee⁴, Sanghee Kim⁵, Juhee Lee⁵
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- 8025 Practice Status and Research Progress of Long-Term Care Insurance**
Xiaoman Yang¹, Shuqi Yuan¹, Yun Cheng², Yan Liang¹, Bowen Li¹, Shuo Sun¹, Yan Hu¹
¹School of Nursing, Fudan University, China, ²Nursing Department, Huadong Hospital Affiliated to Fudan University, China
- 8026 Handling Incidents at Nursing Homes in Indonesia**
Rista Fauziningtyas^{1,2}, Chong Mei Chan¹, Tan Maw Pin³
¹Department of Nursing Science, Faculty of Medicine, Universiti Malaya, Malaysia, ²Fundamental of Nursing, Faculty of Nursing, Universitas Airlangga, Indonesia, ³Faculty of Medicine, Universiti Malaya, Malaysia
- 8027 Job Satisfaction, Intention to Quit Among Nurses and Associated Factors**
Anh Le Doan Thi, Minh Phuong Dang Thi, Hong Tham Tran Thi, My Binh Tran, Anh Huong Pham Thi, Phuong Lan Nguyen Thi, Thuy Dung Tran Thi, Kim Oanh Nguyen Thi
Faculty of Nursing and Medical Technology, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam
- 8028 An Explorative Study of Affiliate Stigma, Resilience and Quality of Life Among Parents of Children With Autism Spectrum Disorder (ASD)**
Noor Shuhada Salleh¹, Tang Li Yoong¹, Subhashini Jayanath², Khatijah Lim Abdullah³
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- 8029 The Application of Kano Model in Nursing Quality Management: A Scoping Review**
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School of Medicine, Zhejiang University, China
- 8030 Nursing Interns' Perception of the Impact of Social Support on Career Identity from the Perspective of the COVID-19 Epidemic: The Mediating Role of Career Choice Efficacy**
Dan Liu¹, Fei Peng²
¹Nursing Teaching and Research Section, The Second Affiliated Hospital of Naval Military Medical University, China, ²Nursing Department, The Second Affiliated Hospital of Naval Military Medical University, China

- 8031 **Barriers to Research Utilization in Nursing: A Systematic Review (2002–2021)**
Fritz Gerald V. Jabonete¹, Rachel Edita O. Roxas²
¹College of Allied Health, Nursing Department, National University, Manila, the Philippines, ²Research and Development, National University, Manila, the Philippines
- 8032 **Status and Influencing Factors of Medical Equipment Alarm Fatigue Among Nurses in Transition Wards Under COVID-19 Pandemic**
Chen Chen¹, Xiaoli Yang²
¹School of Nursing, Fudan University, China, ²Nursing Department, Huashan Hospital, China
- 8033 **Employee Sense of Gain Among Specialist Nurses in China: A Qualitative Study**
Jia Wan, Haiou Xia
 School of Nursing, Fudan University, China
- 8034 **The Relationship Between Nurse Characteristics and Turnover Intentions of Japanese Home Care Nurses: A Cross-Sectional Study**
Tatsuhito Kamimoto, Sumie Ikezaki
 Health Care and Nursing, Chiba University Graduate School, Japan
- 8035 **The Management Model of Advanced Practice Nurses: A Multi-Case Study in China**
Jia Wan, Haiou Xia
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- 8036 **Barriers and Facilitators in Follow-Up Post ICU for Adult Survivors: A Qualitative Study With Chinese Health Care Providers in Shanghai**
Feng Zhang^{1,2}, Yun Cheng^{1,2}, Zhen Chen², Rui Zhang^{1,2}
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- 8037 **Gender Equality and Gender Bias: Meanings, Perspectives, and Experiences in the Nursing Profession**
Romeo Iii Calonge, Nicole Paula Dacanay, Sittie Norjanifa Jappar, Rolando Jr. Sagun, Ana Grace Viazon, Joel Estacio, Sherille Orejudos
 College of Community Health and Allied Medical Sciences, Don Mariano Marcos Memorial State University - South La Union Campus, the Philippines
- 8038 **Guiding Professional Development for New Entry Patient Care Assistance (PCA) to Enhance Workforce Competency – Nurse Led Development of a Standardized Training Logbook to Enhance Systematic & Progressive Training in a Specialty Unit**
Shuk Lee Wong, Wai Yan Tang, Lee Yuen, Melody Wong, Kit Ngan, Sharron Leung
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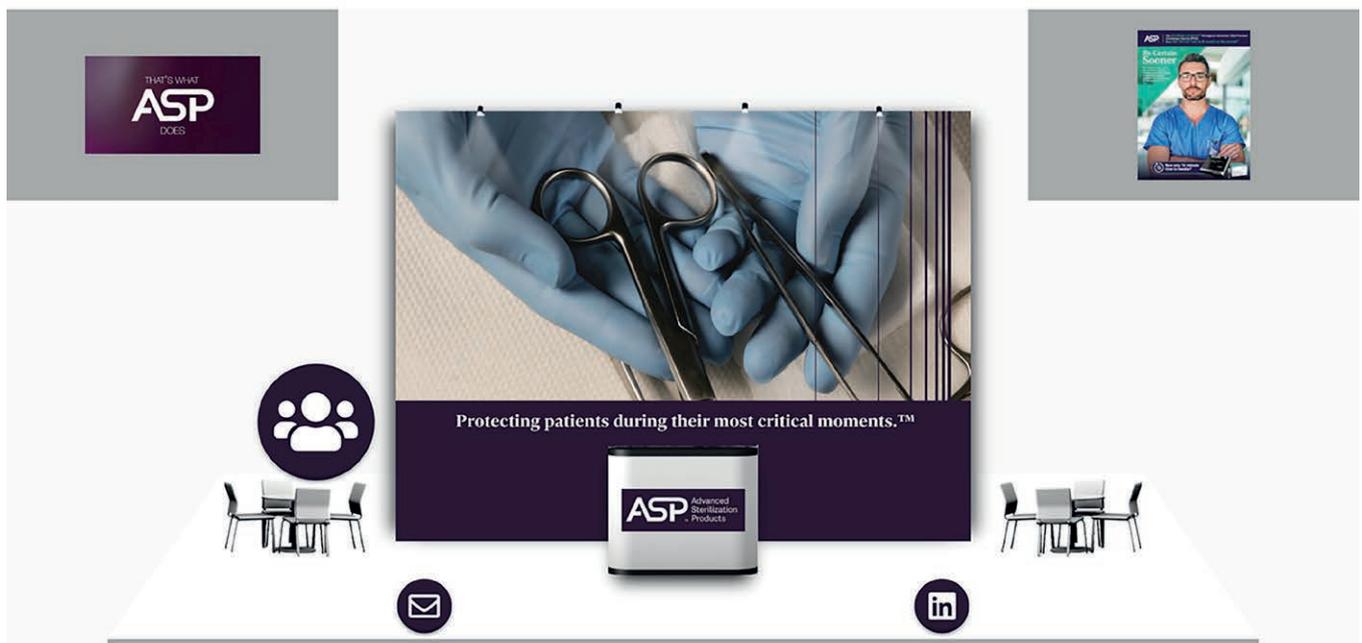
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- ✓ Restores nitrogen balance in postoperative patients²
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BCAA=Branched-Chain Amino Acids.

References: 1. BFLUID Injection Prescribing Information (HK Revised Sep 2019). 2. Bonou RA, Jeevanandam M, Daly JM. High-branched chain amino acid solutions: relationship of composition to efficacy. JPEN J Parenter Enteral Nutr. 1984;8(6):622-627. 3. Konosu M, Iwaya T, Kimura Y, et al. Peripheral vein infusions of amino acids facilitate recovery after esophagectomy for esophageal cancer: Retrospective cohort analysis. Ann Med Surg (Lond). 2017; 14:29-35.

Abbreviated Prescribing Information

BFLUID INJECTION: Per 1000 mL (after mixing the 2-soln from upper & lower chambers) Electrolyte: Na 35 mEq, K 20 mEq, Mg 5 mEq, Ca 5 mEq, Cl 35 mEq, sulfate 5 mEq, acetate 16 mEq, L-lactate 20 mEq, citrate 6 mEq, phosphorus 10 mmol, Zn 5 micromole. Carbohydrate: Glucose 75 g, glucose conc 7.5%. Amino acids: Total free amino acids 30 g; total nitrogen 4.7 g; essential/non-essential amino acids: 1.44/branched-chain amino acids 30% (w/w). Vit: Thiamin Cl-HCl 1.92 mg (thiamin equiv of 1.5 mg); Total calories: 400 kcal, nonprotein calories: 300 kcal, nonprotein calories/nitrogen: 64. **INDICATION:** Provision of amino acids, electrolytes, vitamin B1, and water via a peripheral vein to patients with mild hypoproteinaemia or mild malnutrition due to inadequate oral intake, and before and after surgery. **DOSAGE:** Adult 500 mL/dose infused via peripheral vein at infusion rate of 500 mL administered over 120 min. The infusion rate should be reduced in the elderly and in critically ill patients. The dosage should be adjusted according to the patient's condition, body weight, and age. Max dose: 2500 mL/day. **CONTRAINDICATION:** Hypersensitivity; patients w/ hepatic coma or at risk of developing hepatic coma; serious renal dysfunction or azotemia; CHF; severe acidosis; abnormal electrolyte metabolism [hyperkalemia (oliguria, Addison's disease, etc.), hyperphosphatemia (hypoparathyroidism, etc.), hypermagnesaemia (hypothyroidism, etc.), hypercalcemia]; abnormal amino acid metabolism; reduced urine output due to obstructive uropathy. **WARNINGS AND PRECAUTIONS:** Acidosis; DM & CV dysfunction; monitor water & electrolyte balance; renal & hepatic dysfunction; use in pregnancy only when benefits outweigh the risk; avoid use during lactation. Caution use in elderly patients such as reducing dose by decreasing infusion rate. **ADVERSE REACTIONS:** Vascular pain, phlebitis; elevated ALT, AST & ALP levels; nausea, vomiting, chest discomfort. **Please see full Prescribing Information for details.** (Ref: HKPI Revised Sep 2019; Last Update: Oct 2022)



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Zn

B₁

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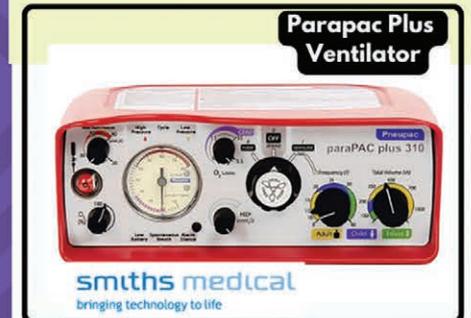


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1

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2

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References : 1. Galderma. Formulation claim. 2. Galderma. Data on file (RD.03.SPR.105653). 3. Galderma. Data on file (RD.03.SPR.105328). 4. Galderma. Data on file (DCC13U019). 5. Galderma. Data on file (DCC13K031GR1). 6. Proksch E et al. Skin lipids and epidermal differentiation in atopic dermatitis.

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1. Galderma. Data on file. (RD.27.SPR.204526)

2. Galderma. Data on file. (RD.27.SPR.204469)

3. Cunliffe WJ, Holland KT. The effect of benzoyl peroxide on acne. *Acta Dermato-venereologica*. 1981 ;61(3):267-269. PMID: 6167116.

4. Galderma. Data on file. (RD.27.SPR.204471)

5. Differin. Hong Kong Prescribing Information.

6. GollnickHPM, DraelosZ, GlennMJ, et al. Adapalene-benzoyl peroxide, a unique fixed-dose combination topical gel for the treatment of acne vulgaris: a transatlantic, randomized, double-blind, controlled study in 1670 patients. *Br J Dermatol*. 2009;161(5):1180-1189. doi:10.1111/j.1365-2133.2009.09209.x

7. DrénoB, BissonnetteR, Gagné-HenleyA, et al. Prevention and Reduction of Atrophic Acne Scars with Adapalene 0.3%/Benzoyl Peroxide 2.5% Gel in Subjects with Moderate or Severe Facial Acne: Results of a 6-Month Randomized, Vehicle-Controlled Trial Using Intra-Individual Comparison. *Am J Clin Dermatol*. 2018;19(2):275-286. doi:10.1007/s40257-018-0352-y



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