

Organised by



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



Hong Kong International Nursing Forum

Future of Nursing: Protect ♡ Invest ♡ Together ♡

December 8 – 9, 2021 | LIVE ONLINE

Programme Book

Co-organisers



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Introduction

The 11th Hong Kong International Nursing Forum, organised by the School of Nursing of The University of Hong Kong, aims to bring together international and local stakeholders in nursing research, education and clinical practice to present and discuss their insights on shaping the future of nursing.

The Forum includes The Grace Tien Lecture, The Hong Kong International Nursing Forum Lecture and The Serena Yang Lecture. We have invited worldwide distinguished healthcare leaders and professionals to be our keynote speakers. The Forum, with the theme “**Future of Nursing: Protect. Invest. Together**”, aims to foster the exchange of innovative ideas in nursing development by providing a platform for local and overseas scholars, scientists, clinicians, and policy makers; 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	Dr Patsy Chau	Dr Veronica Lam
Advisor	Prof Chia-Chin Lin	

Scientific Sub-committee

Co-Chairpersons	Prof Doris Yu	Dr Daniel Fong	Dr Janet Wong
Members	Dr Patsy Chau	Dr Denise Cheung	Dr Derek Cheung
	Dr Edmond Choi	Dr Celine Chui	Dr Mandy Ho
	Dr Jojo Kwok	Dr Agnes Lai	Dr Jay Lee
	Dr Polly Li	Dr Kris Lok	Dr Kevin Luk
	Dr Alina Ng	Dr Kelvin Wang	

Promotion and Sponsorship Sub-committee

Co-Chairpersons	Dr Polly Chan	Ms Michelle Pang	
Members	Ms Karen Chan	Dr Cecilia Kong	Ms Zoe Ng
	Ms Celine Ngai	Ms Rebecca Poon	Dr Mary See
	Ms Vivien Tsang		

Programme Sub-committee

Co-Chairpersons	Dr Edmond Choi	Ms Claudia Chan	
Members	Dr Maggie Chan	Ms DoDo Chow	Dr Angie Lam
	Dr Grace Yuen		

Co-organisers



School of Nursing
Army Medical University



School of Nursing
Centro Escolar University



Faculty of Nursing
Chiang Mai University



Graduate School of Nursing
Chiba University



Faculty of Nursing
Chulalongkorn University



School of Nursing
Duke University



College of Nursing
Ewha Womans University



School of Nursing
Fudan University



School of Nursing
Fujian Medical University



College of Nursing
Jeju National University



College of Nursing
Kaohsiung Medical University



Faculty of Nursing
Mahidol University



Nam Dinh University of Nursing



Department of Nursing
National and Kapodistrian
University of Athens



School of Nursing
Naval Medical University



School of Nursing
Queensland University of
Technology



Department of Nursing
Shantou University Medical
College



School of Nursing
Sun Yat-sen University



School of Nursing
The University of British
Columbia, Okanagan



Division of Nursing,
Midwifery and Social Work
The University of Manchester



School of Nursing
The University of North
Carolina at Chapel Hill



Faculty of Nursing
Universitas Indonesia



Sue & Bill Gross School of
Nursing
University of California, Irvine



Faculty of Nursing Sciences
University of Health Sciences



College of Nursing
University of Illinois Chicago



Department of Nursing Science
University of Malaya



Nursing Department
University of Medicine and
Pharmacy at Ho Chi Minh City



Universidad
de Navarra
Facultad de Enfermería

School of Nursing
University of Navarra



University of Nursing, Yangon



College of Nursing
University of the Philippines
Manila



Lawrence S. Bloomberg Faculty
of Nursing
University of Toronto



Graduate School of Medicine,
Faculty of Medicine and Health
Sciences
Yamaguchi University



College of Nursing
Yonsei University



School of Nursing
Zhejiang University

Welcome Message



Professor Xiang Zhang

President and Vice-Chancellor
The University of Hong Kong

On behalf of The University of Hong Kong, it gives me great pleasure to welcome all participants of the 11th Hong Kong International Nursing Forum, organised by the School of Nursing.

The World Health Organization has designated 2021 as the Year of the Health and Care Workers, in recognition of the dedication and sacrifice of all the healthcare professionals battling COVID-19 at the forefront of the pandemic. To complement the WHO focus, this year's virtual Forum has adopted the theme, "**Future of Nursing: Protect. Invest. Together.**"

The significant contributions of healthcare professionals in safeguarding the health and wellbeing of their respective communities should be commended. However, this prolonged pandemic has also exposed some underlying issues of healthcare systems, and underscored the need for all stakeholders to be better prepared, now and in the future.

The University of Hong Kong's School of Nursing has been investing in the future of nursing for over 25 years. It has established itself as one of Asia's leading nursing schools, admitting over 500 students each year. Our multidimensional programmes are designed to prepare students to assume leadership roles in nursing education, research, and practice.

We all have a role to play to ensure that our health and care workforces are supported, protected, and equipped to deliver quality and efficient healthcare at all times, not only during COVID-19. We stand shoulder to shoulder with the wider healthcare community to support our health workers and empower them to enhance the quality and equity of healthcare.

The intellectual exchanges this year will no doubt generate insights on ways to nurture the profession to ensure that nurses and other healthcare professionals will continue to play a critical role in strengthening our preparedness and response strategies to meet public health challenges.

Please accept my warmest congratulations to the organisers of the Forum and my best wishes to everyone for a successful and productive Forum.

Welcome Message



Professor Gabriel Leung

Dean of Medicine
The University of Hong Kong

The COVID-19 pandemic continues to linger and bring myriad challenges to the world and in particular the healthcare industry. It is time we expressed our gratitude for the healthcare workers for their unwavering dedication in the fight against the pandemic while we pray for those who have lost their precious lives.

As WHO reminds us: healthcare workers have protected the world during COVID-19, we have a moral obligation to protect them. The global shortage of healthcare professionals is exacerbated by the pandemic. The nurses, in particular women, contribute to a large portion of the frontline healthcare community. Pressing questions and solutions as to how to protect them, to invest in education and the system for shared dividends in health, opportunity and equity as we gear up for combating future challenges are all the more imminent.

COVID-19 has unequivocally caused an unprecedented global public health crisis. Together with all the committed practitioners of other disciplines of medicine and healthcare, nurses have critical roles and responsibilities during the pandemic and will remain key players in stopping the pandemic with adequate assistance. This two-day conference, supported by more than 30 institutions from more than 15 countries and territories, is indeed a perfect opportunity for intellectual exchange and discussion on the evolving role of nursing and the way forward, as aptly embodied in the conference's theme of "**Future of Nursing: Protect. Invest. Together.**"

HKU's own School of Nursing, always at the forefront of striving for excellence in education, research and service, is also well aware of the urgent need. A new academic building, set to open in the third quarter of 2022, will cater to the growth of the School as enrolments continue to expand in preparation for more complex needs in patient care.

Almost two years have passed since the outbreak of COVID-19, we see rays of hope as vaccination rate continues to rise worldwide. I wish all of you a successful and enlightening conference. Solidarity will help us all tackle new challenges of a post-pandemic new era **together**.

Welcome Message



Professor Chia-Chin Lin

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

Welcome to all of you to the 11th Hong Kong International Nursing Forum organised by the University of Hong Kong School of Nursing. With the continuous challenges from the COVID-19 global pandemic, we are still unable to meet face to face; however, today we are connected from afar with some 1,500 participants from different time zones and 34 co-organisers joining us at this Forum.

The impact of this pandemic has reinforced the global need for healthcare workers, especially nurses. Nurses not only make up the single largest segment of the healthcare work force, but we are also the ones who professionally devote the greatest amount of time delivering patient care. People around the globe applaud the dedication and commitment of nurses, yet it is also the time for us to turn our applause into action. Resonating with the WHO Year of Health and Care Workers 2021, this year our Forum theme is the **“Future of Nursing: Protect. Invest. Together.”** It is my hope that we can all benefit from the insights presented by our distinguished speakers on how to protect our nurses, invest in jobs and education, and work together to support our nurses not only during the time of pandemic but for the future.

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

A big thank you goes to the Chairpersons and all the Organising Committee members for their diligence and perseverance.

Finally, I wish this event every success and I hope all of you will find this occasion a rewarding experience. Thank you.

Welcome Message



Dr Patsy Chau

Co-Chairperson
11th Hong Kong International Nursing
Forum
School of Nursing
The University of Hong Kong



Dr Veronica Lam

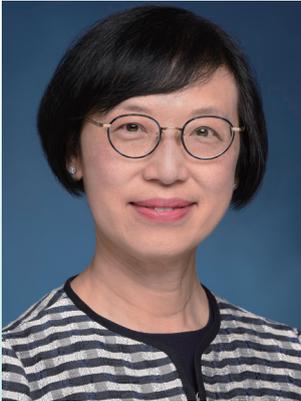
Co-Chairperson
11th Hong Kong International Nursing
Forum
School of Nursing
The University of Hong Kong

On behalf of the Organising Committee, we are most delighted to welcome you to the 11th Hong Kong International Nursing Forum, organised by the School of Nursing of The University of Hong Kong. We cordially welcome you to join this online forum on December 8 - 9, 2021. It is our honour to host this event, and co-organise with renowned universities around the world.

To complement the WHO Year of Health and Care Workers 2021, this year, the Forum theme is "**Future of Nursing: Protect. Invest. Together.**" We aim to bring together international and local stakeholders in nursing research, education and clinical practice to present and discuss their insights on shaping the future of nursing. We expect our intellectual exchanges on this theme will enable us to protect the nursing workforce and the population effectively; to nurture our next generation of nurses and nurse leaders holistically; and to advance the nursing profession by interprofessional, intersectoral, and international collaborations innovatively.

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 Forum. We would also like to take this opportunity to extend our heartfelt gratitude members of the Organising Committee who dedicated efforts and invaluable input towards this Forum. Wishing you a professionally rewarding time at the virtual Forum!

Congratulatory Message from Guest of Honour



Professor Sophia Chan

Secretary for Food and Health
Government of the Hong Kong Special
Administrative Region

It gives me great pleasure to join you at the 11th Hong Kong International Nursing Forum, which brings together academics and practitioners from all over the world to share their excellence in nursing practices, education and research, as well as insights on shaping the future development of nursing. My warmest congratulations to the School of Nursing, The University of Hong Kong (HKU) and all co-organisers for putting together this meaningful event.

The theme for this year is “**Future of Nursing: Protect. Invest. Together.**”. It aptly highlights the need to protect, nurture and collaborate with our nursing profession in safeguarding the health of our community in both the present and future, especially during the outbreak of pandemics like COVID-19.

The Hong Kong Special Administrative Region Government has always taken public health as a paramount consideration. Taking this opportunity, I would like to applaud the concerted efforts of our nurses for their selfless devotion and unwavering commitment to protecting people’s health in the fight against COVID-19 over the past two years, as well as their unfailing support to professional nursing development such as the Voluntary Scheme on Advanced and Specialised Nursing Practice launched by the Nursing Council of Hong Kong for the development of nursing specialisation and advancement of nursing care quality in Hong Kong.

Last but not least, may I extend my heartfelt gratitude to the HKU School of Nursing for its invaluable contribution to nursing education, research and clinical practice over the years. I trust this two-day Forum will be a great success and wish all participants an inspiring and rewarding exchange.

Virtual Exhibition Hall



Booth A
**School of Nursing,
 The University of Hong Kong**

Booth B
Fresenius Kabi Hong Kong Limited



Booth C
Insta Specialist Company Limited

Booth D
MedSim Healthcare Education Company



Programme at a Glance

Day 1 (December 8, 2021)

In Hong Kong Time (UTC+8)

08:45 **Opening Ceremony**

09:00 **Opening Keynote Address**

Dr Takeshi KASAI

Regional Director

World Health Organization Regional Office for the Western Pacific

09:15 **Grace Tien Lecture**

Professor Marla SALMON

Professor, Global Health

Professor, Child, Family, and Population Health Nursing

Adjunct Professor, Evans School

University of Washington, the United States

Topic: Investing in a Better, Never-before Future for Nursing

Moderator: **Dr Patsy CHAU**, The University of Hong Kong, Hong Kong

10:00 **Hong Kong International Nursing Forum Lecture**

Professor Pamela CIPRIANO

Dean

Sadie Health Cabaniss Professor of Nursing

School of Nursing

University of Virginia, the United States

Topic: Protecting our Nurses: Promoting Well-being and Preventing Moral Injury

Moderator: **Professor Chia-Chin LIN**, The University of Hong Kong, Hong Kong

10:45 *Break*

10:50 **Invited Symposium: Ageing and Chronic Diseases**

Professor Eileen COLLINS, University of Illinois at Chicago, the United States

Professor Margaret C. WILMOTH, The University of North Carolina at Chapel Hill, the United States

Professor JuHee LEE, Yonsei University, Republic of Korea

Dr Polly LI, The University of Hong Kong, Hong Kong

Moderator: **Professor Doris YU**, The University of Hong Kong, Hong Kong

12:00 *Break*

12:05 **Invited Symposium: Nursing Education**

Professor Hilary MAIRS, The University of Manchester, the United Kingdom

Professor Teresa STONE, Yamaguchi University, Japan

Assistant Professor Arnold PERALTA, University of the Philippines Manila, the Philippines

Dr Jay LEE, The University of Hong Kong, Hong Kong

Moderator: **Dr Janet WONG**, The University of Hong Kong, Hong Kong

13:15 **End of Day 1**

Programme at a Glance

Day 2 (December 9, 2021)

In Hong Kong Time (UTC+8)

09:00 **Serena Yang Lecture**

Dr Susan HASSMILLER

Senior Adviser for Nursing
Robert Wood Johnson Foundation, the United States

Topic: The Future of Nursing 2020-2030: Charting a Path to Achieve Health Equity

Moderator: **Dr Patsy CHAU**, The University of Hong Kong, Hong Kong

09:45 **Panel Discussion**
Lessons Learnt from the Keynote Addresses

Professor Pamela CIPRIANO, University of Virginia, the United States

Dr Ashley DARCY-MAHONEY, The George Washington University, the United States

Dr Jenny TSAI, University of Washington, the United States

Moderator: **Professor Chia-Chin LIN**, The University of Hong Kong, Hong Kong

10:20 *Break*

10:25 **Panel Discussion**
Protect. Invest. Together. From the Perspective of Nursing

Professor Amanda KENNY, Nurse Education Today, Australia

Professor Richard RICCIARDI, The George Washington University, the United States

Professor Shannon N. ZENK, National Institute of Nursing Research, the United States

Professor Adeline M. NYAMATHI, University of California, Irvine, the United States

Moderators: **Professor Chia-Chin LIN & Dr Patsy CHAU**, The University of Hong Kong, Hong Kong

11:55 *Break*

12:00 **Invited Symposium: Primary Care and Behavioural Health**

Professor Marie TARRANT, University of British Columbia, Okanagan, Canada

Dr Agus SETIAWAN, Universitas Indonesia, Indonesia

Dr Sirada KESORNSRI, Mahidol University, Thailand

Dr Mandy HO, The University of Hong Kong, Hong Kong

Moderator: **Dr Daniel FONG**, The University of Hong Kong, Hong Kong

13:10 **Closing remarks / Award presentation**

13:15 **End of Day 2**



Keynote Speakers



Dr Takeshi Kasai

Regional Director
World Health Organization Regional
Office for the Western Pacific

Dr Takeshi Kasai began his term as WHO Regional Director for the Western Pacific on 1 February 2019, following his nomination by the WHO Regional Committee for the Western Pacific and his appointment by the WHO Executive Board.

The public health career of Dr Kasai began nearly 30 years ago when he was assigned to a remote post on the northeast coast of Japan, providing health-care services for the elderly. His early experiences there impressed upon him the value of building strong health systems from the ground up. Dr Kasai received his medical degree (MD) from Keio University in 1990; a master's degree in public health from the London School of Hygiene & Tropical Medicine in 1996; a diploma in tropical medicine and hygiene from the Royal College of Physicians in London in 1997; and a doctorate (PhD) in medicine from Iwate Medical University in 2012.

Dr Kasai has worked for WHO for more than 15 years, and at the time of his nomination was Director of Programme Management, the No. 2 position at the WHO Regional Office for the Western Pacific in Manila, Philippines. As a Technical Officer and later as the Director of the Division of Health Security at the Regional Office, he was instrumental in developing and implementing the Asia Pacific Strategy for Emerging Diseases and Public Health Emergencies, which guides Member States in preparing for and responding to public health emergencies.

Dr Kasai also served as the WHO Representative in Viet Nam from 2012 to 2014, and in 2014 received the For the People's Health Medal from the Government, the top honor bestowed upon those who have made significant contributions to public health.

Dr Kasai is from Japan. He is married and has three daughters.



Keynote Speakers



Professor Marla Salmon

Professor, Global Health
Professor, Child, Family, and Population
Health Nursing
Adjunct Professor, Evans School
University of Washington,
The United States

Professor Salmon is Professor of Nursing and Global Health, and Adjunct Professor of Public Policy and Governance, University of Washington, USA. Her career focuses on global health workforce policy and capacity building, and empowering women, strengthening health systems/services through investment in nursing and midwifery enterprise.

Salmon's leadership roles have included: US Government Chief Nursing Officer as Director of the Division of Nursing, US Department of Health and Human Services Nursing; Chair of the World Health Organization's Global Advisory Group for Nursing and Midwifery; founding director of the Lillian Carter Center for International Nursing; and dean of nursing Emory University and the University of Washington. Governing and advisory board service includes: White House Taskforce on Healthcare Reform; Robert Wood Johnson Foundation Board of Trustees; American Academy of Nursing Board; and Sigma Theta Tau, International. Current boards: Grifols, S.A., IESAbroad, Inc., and the One City Project.

Salmon is a member of the American Academy of Nursing, the National Academy of Medicine, and the Washington State Academy of Science. Her doctorate is from Johns Hopkins School of Hygiene and Public Health; masters in nursing and undergraduate degrees in nursing and political science from the University of Portland; and, she was a Fulbright Scholar at the University of Cologne in Germany. She holds honorary doctorates from the University of Portland and the University of Nebraska, and was a Fulbright Scholar at the University of Cologne, in Germany. Salmon has been the Distinguished Nurse Scholar in Residence at the Institute of Medicine, sits on the National Academies of Science, Engineering, and Medicine Health and Medicine Division Committee; and was recently named Living Legend by the American Academy of Nursing.

Investing in a Better, *Never-before* Future for Nursing

The future of nursing weighs heavily on the minds of nurses during these COVID-19 times. How can nursing rise from the harsh realities of this never-before pandemic and craft a better future for nurses and those they serve? How can we nurses move beyond wishing for the familiarity of times past, to charting new pathways to a better future for the profession and its members. This presentation addresses the reality that a better future will not happen without wise, strategic investment in the foundations of progress. Focusing on key areas and approaches to global investment in nursing, the presentation provides a backdrop for discussions throughout the conference. The overall objective of this presentation is to inform participants how each can become effective investment partners engaged in creating a promising, never-before future for nurses and those they serve.



Keynote Speakers



Professor Pamela Cipriano

Dean
Sadie Health Cabaniss Professor of
Nursing
School of Nursing
University of Virginia, The United States

President
International Council of Nurses

Professor Pamela Cipriano is the Dean of the University of Virginia School of Nursing and Sadie Heath Cabaniss Professor of Nursing. She begins her term as the 29th President of the International Council of Nurses in November, 2021. Prior to becoming Dean, she served two terms as the president of the American Nurses Association from 2014 until December 2018, representing the interests of the nation's 4 million registered nurses. She has extensive experience as an academic medical center executive and served for nine years as the chief clinical officer/chief nursing officer in the UVA Health System, where she was responsible for all inpatient and outpatient clinical services. Under her leadership the Health System earned its initial American Nurses Credentialing Center "Magnet" designation in 2006.

Dean Cipriano's advocacy for the nursing profession is well-recognized. She is known nationally and internationally as a strong advocate for quality, growing nursing's influence on health care policy, and leading efforts to advance the role and visibility of nurses. She served as a public-sector adviser in the U.S. delegation to the 69th World Health Assembly in 2016.

Cipriano's 40-plus-year career in nursing is also marked by a focus on improving the safety and efficiency of care by ensuring a healthy, safe and supportive work environment and encouraging individual healthy behaviors to promote well-being. She has been a leader in the National Academy of Medicine's Action Collaborative on Clinician Well-Being and Resilience and was instrumental in advancing strategies to reduce regulatory burden and revamp electronic documentation to relieve clinicians of unnecessary work. Her recent work with the Collaborative is focusing on mitigating the effects of the COVID-19 pandemic on the mental health of all clinicians by addressing the psychological safety and support for caregivers as well as reducing the stigma of seeking mental health care as primary prevention for burnout syndrome and depression. She also serves as an advisor to Times Up Health Care which aims to eliminate sexual harassment and gender inequality in health care.

Among her many honors and awards for exceptional leadership and contributions to the profession, she was the Distinguished Nurse Scholar-in-Residence at the Institute of Medicine in 2010-11 and is a fellow of the American Academy of Nursing, earning its Healthcare Leader Award in 2018. She was ranked number 2 on Healthcare Global's list of the Top 10 women in healthcare for 2021. She was also named among the "Top 100 Most Influential People in (U.S.) Healthcare" by Modern Healthcare magazine for four consecutive years (2015 to 2018), and also in 2015 as one of its "Top 25 Women in Healthcare." Cipriano also served as the inaugural editor of American Nurse Today, the official journal of the American Nurses Association for 8 years.

Cipriano earned a Diploma in Nursing from the Hospital of the University of Pennsylvania, a BSN from American University, an MN from the University of Washington and a PhD in executive nursing administration from the University of Utah. She holds certification in Advanced Executive Nursing Administration.



Protecting our Nurses: Promoting Well-being and Preventing Moral Injury

Nurses have experienced burnout and moral distress for many years, long before the pandemic. With the increased deaths, staffing shortages and moral injury, burnout of nurses and other healthcare workers has reached crisis levels as a parallel pandemic. Individuals are suffering physically, emotionally and mentally. Taking action to improve the work environment and provide meaningful support is essential to halt the emotional exhaustion and distress that is eroding mental health of providers. By applying stress first aid, we can restore the well-being of nurses and joy in work.

The well-being and resilience of health care clinicians and other care providers is a joint responsibility of organizations and the individuals in the workforce. Leaders have a responsibility to act to ensure the work environment is supportive and empowering, and has a culture that actively demonstrates care and concern for well-being of all. These actions will help retain the current workforce and lead to sustained well-being and resilience.



Keynote Speakers



Dr Susan Hassmiller

Senior Adviser for Nursing
Robert Wood Johnson Foundation,
The United States

Dr Susan Hassmiller is the Senior Adviser for Nursing at the Robert Wood Johnson Foundation. She was the Senior Scholar-In-Residence and Senior Adviser to the President at the National Academy of Medicine from January 2019 through August 2021. In this role, she served as a key member of the leadership team for the report, *The Future of Nursing 2020-2030: Charting a Path to Achieve Health Equity*, released in May 2021. In partnership with AARP, she directs the Foundation's *Future of Nursing: Campaign for Action*. This national initiative is transforming health and health care through nursing, and building a healthier America.

Hassmiller has worked in public health settings at the local, state and national levels, including the Health Resources and Services Administration. She taught community health nursing at the University of Nebraska and George Mason University.

Hassmiller is an elected member of the National Academy of Medicine, a fellow in the American Academy of Nursing, where she holds the Living Legend status, and sits on other advisory committees and boards, including the Hackensack Meridian Health System, UnitedHealth, Carrier Clinic, NursesEverywhere, and the American Red Cross. She is the recipient of many awards and four honorary doctorates, but most notably the Florence Nightingale Medal, the highest international honor given to a nurse by the International Committee of the Red Cross.

The Future of Nursing 2020-2030: Charting a Path to Achieve Health Equity

The United States' National Academy of Medicine report, *The Future of Nursing 2020-2030: Charting a Path to Achieve Health Equity*, challenges nursing leaders and other stakeholders both within and outside of health care to prioritize addressing the structural inequities that have fueled persistent health disparities. While the report focuses on the United States, its recommendations to advance equity can be adapted in other countries where inequities persist. The report lays out a series of recommendations to help meet the need for a stronger, more diversified nursing workforce that is prepared to provide care and promote health and well-being among nurses, individuals, and communities. This presentation will describe the key takeaways from the report and discuss how nurse leaders and their organizations can advance the report recommendations.



Panel Discussion

Lessons Learnt from the Keynote Addresses



Professor Pamela Cipriano

Dean
Sadie Heath Cabaniss Professor of
Nursing
School of Nursing
University of Virginia, The United States

President
International Council of Nurses

Professor Pamela Cipriano is the Dean of the University of Virginia School of Nursing and Sadie Heath Cabaniss Professor of Nursing. She begins her term as the 29th President of the International Council of Nurses in November, 2021. Prior to becoming Dean, she served two terms as the president of the American Nurses Association from 2014 until December 2018, representing the interests of the nation's 4 million registered nurses. She has extensive experience as an academic medical center executive and served for nine years as the chief clinical officer/chief nursing officer in the UVA Health System, where she was responsible for all inpatient and outpatient clinical services. Under her leadership the Health System earned its initial American Nurses Credentialing Center "Magnet" designation in 2006.

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Cipriano's 40-plus-year career in nursing is also marked by a focus on improving the safety and efficiency of care by ensuring a healthy, safe and supportive work environment and encouraging individual healthy behaviors to promote well-being. She has been a leader in the National Academy of Medicine's Action Collaborative on Clinician Well-Being and Resilience and was instrumental in advancing strategies to reduce regulatory burden and revamp electronic documentation to relieve clinicians of unnecessary work. Her recent work with the Collaborative is focusing on mitigating the effects of the COVID-19 pandemic on the mental health of all clinicians by addressing the psychological safety and support for caregivers as well as reducing the stigma of seeking mental health care as primary prevention for burnout syndrome and depression. She also serves as an advisor to Times Up Health Care which aims to eliminate sexual harassment and gender inequality in health care.

Among her many honors and awards for exceptional leadership and contributions to the profession, she was the Distinguished Nurse Scholar-in-Residence at the Institute of Medicine in 2010-11 and is a fellow of the American Academy of Nursing, earning its Healthcare Leader Award in 2018. She was ranked number 2 on Healthcare Global's list of the Top 10 women in healthcare for 2021. She was also named among the "Top 100 Most Influential People in (U.S.) Healthcare" by Modern Healthcare magazine for four consecutive years (2015 to 2018), and also in 2015 as one of its "Top 25 Women in Healthcare." Cipriano also served as the inaugural editor of American Nurse Today, the official journal of the American Nurses Association for 8 years.

Cipriano earned a Diploma in Nursing from the Hospital of the University of Pennsylvania, a BSN from American University, an MN from the University of Washington and a PhD in executive nursing administration from the University of Utah. She holds certification in Advanced Executive Nursing Administration.



Panel Discussion Lessons Learnt from the Keynote Addresses



Dr Ashley Darcy-Mahoney

Director of Infant Research, Autism
& Neurodevelopmental Disorders
Institute
Associate Professor
The George Washington University
The United States

Dr Ashley Darcy-Mahoney, PhD, NNP, FAAN, a neonatal nurse practitioner and researcher, has worked throughout her career to advance nursing research, education and practice, with a focus on neonatology, infant health and developmental pediatrics. Her research has led to the creation of programs that improve health and developmental outcomes for at-risk and preterm infants.

As an associate professor of nursing and the director of infant research at George Washington University's Autism and Neurodevelopmental Disorders Institute, Dr Darcy-Mahoney advances the body of research in infant health and developmental outcomes in high-risk infants with a focus on understanding the early brain and development trajectories in this population. Her research seeks to improve early-childhood outcomes for these infants, most recently through language interventions that improve future literacy and cognitive development.

Dr Darcy-Mahoney is a fellow of the American Academy of Nurses, a 2017 Josiah Macy Scholar, former RWJF nurse faculty scholar and has earned numerous awards, including the 2014 March of Dimes Nurse of the Year, Florida Association of Neonatal Nurses President's Award and the Lillian Sholtis Brunner Award for Innovation from her alma mater, the University of Pennsylvania. Most recently, she served as the National Academy of Medicine's Nurse Scholar in Residence where she served to support the report entitled: Future of Nursing 2020-2030: Charting a Path to Achieve Health Equity.



Panel Discussion

Lessons Learnt from the Keynote Addresses



Dr Jenny Tsai

Associate Professor
School of Nursing
University of Washington
The United States

Dr Jenny Tsai is an associate professor in the School of Nursing at the University of Washington in the United States of America. Dr. Tsai belongs to a small cadre of PhD-prepared nurse scientists with expertise in worker health and immigrant health. She has devoted her career to uncovering sociocultural mechanisms underlying health inequities experienced by immigrants and other marginalized populations and exploring the use of a multi-level systems prevention approach to addressing these challenges.

Given the rapid growth of global migration and its associated health challenges, Dr Tsai's work is particularly relevant to nursing and its future. Her community-based research and practice aim to ultimately inform community organizations to position them to help address these challenges – and to prepare nurses to lead in the work of achieving health equity for these and other marginalized populations.

Dr Tsai has expertise and practice experience in transcultural nursing and population health, bringing these perspectives to the extensive consultation, particularly relating to immigrant populations. She has also served as a grant reviewer for the federal government, including the National Institute for Occupational Safety and Health. Her leadership and commitment to nursing's role in advancing the health and well-being of immigrants and other marginalized populations is well aligned with setting a path forward for nursing's impact and future around the world.



Panel Discussion

Protect. Invest. Together. From the Perspective of Nursing



Professor Amanda Kenny

Editor-in-Chief
Nurse Education Today
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.

The New Graduate Experience



Panel Discussion

Protect. Invest. Together. From the Perspective of Nursing



Professor Richard Ricciardi

Director of Strategic Partnerships,
Center for Health Policy and Media
Engagement
The George Washington University
The United States

Professor Richard Ricciardi, CRNP, PhD, FAANP, FAAN is a Professor and Director of Strategic Partnerships for the Center for Health Policy and Media Engagement at The George Washington University School of Nursing. Prior to joining GW, Professor Ricciardi served as the Director, Division of Practice Improvement and the Senior Advisor for Nursing at the Agency for Healthcare Research and Quality. Professor Ricciardi served on active duty in the Army for 31 years, where he held numerous positions as a pediatric and family nurse practitioner, clinical scientist, and senior leader. In 2020, Professor Ricciardi was recalled back to active duty to serve as the Medical Director for the COVID-19 pandemic screening, treatment and public health response at Fort Leonard Wood Missouri, one of the Department of Defense's largest training bases. Professor Ricciardi is the immediate past president of Sigma Theta Tau International Honor Society of Nursing.

Protect – Invest – Together: Shaping the Future of Nursing and Healthcare



Panel Discussion

Protect. Invest. Together. From the Perspective of Nursing



Professor Shannon N. Zenk

Director
National Institute of Nursing Research
The United States

Professor Shannon N. Zenk, PhD, MPH, RN, FAAN is Director of the National Institute of Nursing Research (NINR). She joined NINR in September 2020, following a 14-year career as a faculty member at the University of Illinois Chicago (UIC) College of Nursing and Institute for Health Research and Policy. Her background is in nursing and public health. Professor Zenk's own research focuses on community environments as a social determinant of health and health inequities. She and her team conducted pioneering research on food deserts in the United States. Professor Zenk is an elected member of the National Academy of Medicine and was inducted into the International Nurse Researcher Hall of Fame in 2019.

Advancing Nursing Science: Through COVID & Beyond



Panel Discussion

Protect. Invest. Together. From the Perspective of Nursing



Professor Adeline M. Nyamathi

Founding Dean and Distinguished Professor
Sue & Bill Gross School of Nursing
University of California, Irvine
The United States

Professor Adeline M. Nyamathi is a highly respected researcher, academician, and a distinguished professor. Professor Nyamathi has been the principal investigator in nine NIH-funded RO1s and other NIH grants funded by NIDA, NIAAA, NICHD, and NIAID. During her three decades of continuous RO1 NIH funding as a Principle Investigator, Professor Nyamathi has conducted descriptive and randomized trials among vulnerable populations, including homeless, drug-addicted and incarcerated persons, gay/bisexual youth and men at risk for HIV/AIDS, and rural women living with AIDS in India. In her current NIH-funded study with offenders, Professor Nyamathi's team is successfully working with women recently exiting jails and prisons to ensure they have access to psychological empowerment, health care services and life skills education needed to halt repeat drug use and incarcerations.

Promoting the Health of Diverse Populations: Ensuring Equity and Social Justice



Invited Symposium: Ageing and Chronic Diseases



Professor Eileen Collins

Dean
Professor, Department of
Biobehavioral Nursing Science
College of Nursing
University of Illinois at Chicago
The United States

Professor Eileen Collins is the Dean for University of Illinois Chicago College of Nursing and a Professor in the Department of Biobehavioral Nursing Science. The UIC College of Nursing programs are highly ranked, most notably they are ranked #8 in overall NIH research funding. Professor Collins also served as a Research Career Scientist and Acting Associate Chief of Staff for Research and Development at the Edward Hines Jr., VA Hospital. Professor Collins received her PhD in Nursing from Loyola University. Her research efforts are focused on using innovative techniques for enhancing outcomes in pulmonary and peripheral vascular rehabilitation. She has received multiple federal grants for her work and has published widely in peer-reviewed journals. She has served as a member of the Boards of Directors for the American Thoracic Society and the American Association of Cardiovascular and Pulmonary Rehabilitation.

Using Music to Facilitate Physical Activity in Older Adults with Chronic Illness

As individuals age, they slow their walking and often lose the motivation to exercise. This results in a cycle of deconditioning. Using music to distract from pain and rhythmic cueing properties to direct the walking cadence can be helpful in providing motivation to continue walking. Music-directed exercise may provide an option for older adults to improve their walking ability, reduce their perception of pain associated with walking and ultimately improve their quality of life. This presentation will review preliminary data from two ongoing studies focused on using the tempo of music to guide walking exercise and distract from symptoms associated with common chronic illnesses.



Invited Symposium: Ageing and Chronic Diseases



Professor Margaret C. Wilmoth

Executive Vice Dean and Associate
Dean for Academic Affairs
School of Nursing
The University of North Carolina at
Chapel Hill
The United States

Professor Wilmoth joined the faculty of the School of Nursing at the University of North Carolina, Chapel Hill in August 2017 as the inaugural Executive Vice Dean and as Associate Dean for Academic Affairs. Previously she was the inaugural dean of the Byrdine F. Lewis School of Nursing and Health Professions where she led the transformation of the educational programming in the health professions.

She is an experienced educator, with 40 years' experience in higher education, where she has taught across all levels of nursing education. She was an early leader in examining the impact of cancer and other chronic illnesses on intimacy and sexuality. Her more recent work has examined the well-being of reserve-connected military children, psychiatric evacuation from the theater of war and deployment-related policy. She has over 60 publications in peer-reviewed journals and books. She is an experienced leader in interprofessional training and education in both the civilian and military communities. Professor Wilmoth was named a Robert Wood Johnson Foundation Health Policy Fellow 2009-2010, where she had the opportunity to work in the Office of the Speaker of the House of Representatives, the Honorable Nancy Pelosi during the passage of the Affordable Care Act.

General Wilmoth had a concurrent career in the U.S. Army Reserve where she commanded units of various size and complexity, including serving as the first nurse and female commanding general of a medical brigade with responsibility for wartime readiness of all the U.S. Army Reserve medical assets in the Southeastern United States, including Puerto Rico. In her final assignment, she was promoted to Major General and assigned to the Office of the Surgeon General, US Army, where she served as the Deputy Surgeon General for the Army Reserve. She was the first female and nurse to serve as Deputy Surgeon General for the Army Reserve. Her prior assignment was in the Office of the Assistant Secretary of Defense, Health Affairs, where she led the transformation of the Military Health System's research processes, evaluation of psychiatric evacuations from the theater of operations and the processes involved with Reserve Component Medical Readiness. She was appointed by the Secretary of the Army to serve for two terms on the Army Reserve Forces Policy Committee. General Wilmoth is the recipient of the Distinguished Service Medal, the Defense Superior Service Medal, the Legion of Merit, the Meritorious Service Medal with four Oak Leaf Clusters, the Expert Field Medical Badge, and holds the '9A' Proficiency Designator in Medical-Surgical Nursing awarded by The Surgeon General, U.S. Army.

Ageing and Chronic Disease in the United States: Gaps Highlighted by COVID-19

Chronic disease in the elderly is a major driver of U.S. health care costs. These diseases include heart disease, cancer, diabetes and arthritis, to mention just a few. And while only 12% of Americans account for those with 5 or more chronic conditions, they account for 41% of total health care spending. Cognitive limitations occur in 25% of adults older than 65 years with 5 or more chronic conditions, further impacting health care costs. COVID-19 has impacted the elderly in ways we are just beginning to understand, but which has implications for increased health care spending and on the health care workforce who works with aging Americans. This presentation will share some of the early findings on the impact of COVID-19 on this population.



Invited Symposium: Ageing and Chronic Diseases



Professor

Lee is a Professor and the Director of Brain Korea 21 Four S-L.E.A.P. Global Nurse Scientist Programme of the College of Nursing, Yonsei University. Her research interests include complex chronic care for older adults especially care for Parkinson's disease patients, caregiving, and simulation education in nursing.

Professor JuHee Lee

Associate Professor
College of Nursing
Yonsei University
South Korea

Nurse-Led Continuum Care for People with Parkinson's Disease

Parkinson's disease (PD) is a growing neurodegenerative disease with global aging population, and more than 10 million people are living with PD around the world. A representative characteristic motor symptoms of PD are bradykinesia, rigidity, tremor in rest, and postural instability. Non-motor symptoms are autonomic, psychiatric, and/or cognitive symptoms. Subsequently, patients are facing physical, psychosocial challenges in their PD journey with no current cure. Because PD is a chronic disease and comorbidities emerge with age, the burden of the disease impacts patients, their families, and healthcare expenditure. Healthcare experts should help people with PD to effectively cope with the impacts of illness and proactively handle their long-term health. Particularly, given the deconditioning trajectory due to diverse motor and non-motor symptoms, nurses can be a facilitator to help patients and caregivers via navigating their lives without disability. Nurses have focused on care for multidimensional experiences and quality of life of people with PD beyond pharmacologic intervention. Nursing research has conducted focused on compliance to therapy, effectiveness of exercise program and self-efficacy assessment, psychological experiences such as depression, uncertainty, and sleep disturbances, various predictors of quality of life, end-of life care, family caregiving and caregivers. However, there's still the area of what is unknown to be explored for nurse-led continuum care for Parkinson's disease. Recommendation for future studies is discovery of diverse unmet needs, development of support resources based on relationship between patients and caregivers, tailored nursing care strategy for frail PD patients.



Invited Symposium: Ageing and Chronic Diseases



Dr Polly Li is an Assistant Professor at the School of Nursing of the University of Hong Kong. Her research interests include supportive cardiovascular care, gerontology and long-term care, particularly focusing on promoting brain health in persons with cognitive impairment, appropriate care-seeking behaviors in patients with acute myocardial infarction, improving disease self-management and risk factor modification in the population with chronic neurodegenerative and cardiovascular diseases, such as coronary artery disease and atrial fibrillation.

Dr Polly Li

Assistant Professor
School of Nursing
The University of Hong Kong
Hong Kong

A Mobile App-assisted Volunteer-supported Brain Health Enhancement Intervention for Persons with Mild Cognitive Impairment

Physical inactivity is a salient risk factor for cognitive decline in persons with mild cognitive impairment (PwMCI). However, enabling sedentary older people with cognitive decline to maintain an active lifestyle is challenging. This study evaluated the cognitive effects of a volunteer-supported exercise intervention with assistance of a mobile application in PwMCI.



Invited Symposium: Nursing Education



Professor Hilary Mairs

Head of Nursing, Midwifery and Social Work
School of Health Sciences
The University of Manchester
The United Kingdom

Professor Hilary Mairs is an Occupational Therapist and Chartered Psychologist. She is the current Head of Nursing, Midwifery and Social Work in the School of Health Sciences at The University of Manchester. Her clinical experience, teaching and scholarship have focused on individual and family psychosocial interventions for psychosis. She has published several papers and facilitated workshops in Europe and the Far East relating to interventions to address reduced expression and activity (negative symptoms) in psychosis/schizophrenia. Her book, *Revisiting Negative Symptoms: Working with reduced expression and activity in psychosis*, has been published in English (2017) and Italian (2019). Professor Mairs has also worked with service user and carer networks to co-produce educational materials about hearing voices (positive symptoms of psychosis) and reviews of specific educational strategies to enhance student and healthcare professionals understanding of these experiences.

Voice Hearing Simulation in Education Programmes for Nursing and Other Healthcare Professionals and Students: A Systematic Review of Outcomes

This presentation will report upon a systematic review exploring outcomes of voice hearing simulation in pre and post registration programmes for nursing and other healthcare professionals. 26 papers met the inclusion criteria set a priori. Studies adopted mixed methods ($n=11$), quantitative ($n=5$) and qualitative research designs ($n=10$). Most of the studies ($n=16$) included nursing students in their samples. Studies were generally of low to medium quality but suggest that voice hearing simulation may be a useful educational intervention. Positive outcomes included improvements in empathy, attitudes, knowledge, understanding about voice hearing experiences as well as increased confidence in practice. Findings suggest the value of this educational intervention although additional more robust research is required to confirm its effect and identify the optimal model of delivery. Implications for pre and post registration nurse education will be considered in conclusion.



Invited Symposium: Nursing Education



Professor Teresa (Teri) Stone RN RMN BA MHM PhD FACMHN is Professor Special Mission at Yamaguchi University in Japan and Editor-in-Chief, Nursing & Health Sciences. She is also an Adjunct Professor at The University of New England and conjoint Professor at the University of Newcastle, Australia visiting professor in a number of universities across Asia. Teresa has qualifications in general and mental health nursing, a BA in psychology and Masters in health management. Research areas in which she has a particular interest are health beliefs, therapeutic intent, management and leadership, and cross-cultural interpretation of wellbeing.

Professor Teresa Stone

Professor (Special Mission)
Yamaguchi University
Japan

The New Normal may not be Normal: Taking Care of Your Students' Mental Health in an Online Environment

This paper overviews the challenges facing nursing students and academics in today's challenging environment. The coronavirus (COVID-19) pandemic has had profound economic, sociocultural, political and interpersonal impacts across the world and is likely to result in a major mental health crisis across the globe with its effects being felt for years to come. Online teaching may increase social disconnectedness, anxiety and stress for nursing students and ways to take care of your students in an online environment are discussed.



Invited Symposium: Nursing Education



Assistant Professor Arnold B. Peralta

Head of Teaching Program
University of the Philippines Manila
The Philippines

Arnold Bolares Peralta is an Assistant Professor in the Maternal and Child Specialty Group at the University of the Philippines College of Nursing. He is the Head of the Teaching Program of the College and in-charge of the Bachelors Degree in Nursing, Master of Arts in Nursing, and the Doctor of Philosophy in Nursing programs of the College. He received his BS Nursing and Masters of Health Professions Education from the same University, and Master of Arts in Nursing from University of San Carlos. He is currently finishing his PhD in Education Curriculum Studies at University of the Philippines Diliman. Asst. Professor Peralta is the recipient of the 2020 Gawad Chancellor for Outstanding Faculty in Extension Service.

Transitioning to Flexible Learning: The UPCN Experience

Flexible learning is a pedagogical approach allowing flexibility of time, place, and audience including the use of technology depending on availability of devices, internet connectivity, and digital literacy and approaches (SEAMEO INNOTECH, n.d.). It is a learner-centered approach to education and training that is highly outcomes-based. The approach to nursing curriculum design expands choice on what, when, where and how students learn; and covers a range of delivery modes, including synchronous and asynchronous modes, use of low to high technology, that is self-paced and promotes self-directed learning.

Even before the pandemic, the University of the Philippines has been planning how classes continue despite suspensions previously due to situations such as typhoons which is very common in the Philippines. The University promotes remote learning through expediting the paradigm shift to lifelong learning - which is one of the program outcomes for the Bachelor of Science in Nursing, leading flexible learning allows students to customize their pace, place and mode of learning. This is an important concept in redesigning the curriculum considering the current context of COVID-19 pandemic, where: (1) learning face-to-face puts students and faculty at some risk of getting COVID-19, (2) there are restrictions on the movements of people to stop the community transmission of the COVID-19 outbreak, and (3) there are socio-economic difficulties as a result of the quarantine protocols and community lockdown policies.

UP College of Nursing Faculty are challenged to allow flexibility in learning to allow students to take full or part-time learning, in a variety of settings, using technology-enhanced learning. The key aspect that is needed in flexibility in learning in nursing is knowing the pedagogical issues to ensure that learning outcomes will be achieved. This means redesigning the courses given instructional design principles and processes.



Invited Symposium: Nursing Education



Dr Jay Lee

Assistant Professor
School of Nursing
The University of Hong Kong
Hong Kong

Dr Jay Lee is an Assistant Professor at the School of Nursing of the University of Hong Kong. He started his early career as a stroke nurse. After five years clinical experience, he went on to pursue his Masters and PhD in the School of Health and Social Sciences (Nursing Studies) at the University of Edinburgh. Dr Lee has conducted studies in the research topics of stroke care, addictive behaviours including tobacco smoking, alcohol drinking, and e-device use, and nursing and health education using diverse research designs including mixed methods. Particularly, he has significant experience in using research methodologies such as grounded theory, phenomenology, interpretive description, and thematic analysis to conduct rigorous qualitative studies.

High-fidelity Simulation-based Learning for Clinical Skill Training in Nursing Education: Not an Alternative to Clinical Practicum

Simulation-based learning (SBL) has become a core part of nursing education curricula in many countries, particularly since the COVID-19 outbreak. This is because it allows direct and repeated experience acquisition of nursing practice in a safe and supportive environment, where the students can learn from their mistakes and gain support from their peers and lecturers.

While an increasing effectiveness evaluation studies on SBL has been conducted in nursing education, there is a lack of in-depth understanding on nursing students' experiences and their learning in the context of SBL. This grounded theory study aimed to 1) exploring nursing students' experiences and perceptions of high-fidelity SBL (HF-SBL) and 2) identifying factors that influence students' learning dynamics. 23 semi-structured interviews with memo writing were conducted with 16 undergraduate nursing students. Through grounded theory analysis, a theoretical model of HF-SBL dynamics, consisting of process and four influencing factors of HF-SBL were identified. The participants highlighted that they were not able to establish psychological fidelity towards the human patient simulator and therefore this hindered their engagement with HF-SBL. Nurse educators should be aware of that HF-SBL is not an alternative to clinical placement, but rather a supplementary approach for clinical skill learning.



Invited Symposium: Primary Care and Behavioural Health



Professor Marie Tarrant

Director
School of Nursing
University of British Columbia,
Okanagan, Canada

Professor Marie Tarrant is a Professor and the Director of the School of Nursing at the University of British Columbia, Okanagan Campus. Her research is in maternal and child health, with a focus on breastfeeding, the Baby-Friendly Hospital Initiative, and maternal and childhood vaccinations. Study methodologies include large longitudinal cohort studies, population-based cross-sectional studies, and randomized controlled trials. The goal of Professor Tarrant's research is to improve maternal and child health outcomes, inform public health policies and transform perinatal healthcare services. She has co-authored over 70 peer-reviewed publications that appear in high-impact maternal and child health and public health journals and has supervised over 25 research post-graduate students. Professor Tarrant is the lead investigator at the UBC Okanagan's School of Nursing Maternal and Child Health Lab and is a frequently cited UBC expert on maternal and child health.

"We are not OK": Maternal Mental Health during the COVID-19 Pandemic

Childbirth is a life-changing experience, with a variety of physical, emotional, and social factors that can contribute to positive birth and postpartum experiences. The COVID-19 pandemic has affected pregnancy and childbirth around the world, including restrictions on the number of support people in hospitals and birth centres, changed birth plans, as well as heightened fear and anxiety among people who are pregnant and give birth during COVID-19. This study explored the childbirth and postpartum experiences of persons giving birth during the COVID-19 pandemic in Canada and how the pandemic affected their mental health and wellbeing. We used data from a large cross-sectional study of 3,870 participants who had given birth from January 2020 through April 2021. Participants were recruited through social media advertisements, the local health authority, and pregnancy and postpartum support groups. Survey findings showed a high proportion of participants with depression (48%) and anxiety symptoms (35.7%). The mean Edinburgh Postnatal Depression Scale Score was 10.47 (SD=5.68) and less than 40% of participants showed no indications of depression. The majority of participants self-reported increases in anxiety, stress, emotional distress, and family conflict and increased engagement in unhealthy habits such as poorer eating habits and more screen time. Participants with greater adversity and fewer resources, both physical and emotional, are at higher risk of postnatal depression and anxiety. Study findings highlight the increased need for accessible mental health services during pregnancy and the postpartum period, especially as the pandemic lingers.



Invited Symposium: Primary Care and Behavioural Health



Dr Agus Setiawan

Dean
Faculty of Nursing
Universitas of Indonesia
Indonesia

Dr Agus Setiawan is the Dean of Faculty of Nursing Universitas Indonesia. He is also the secretary general of the Association of Indonesia Nursing Education Centre (AINEC). Agus obtained his Doctor and Master in Nursing at the University of Technology Sydney (Australia), and got his Bachelor of Nursing from Universitas Indonesia. His background is community nursing with specialization in community based intervention, child health, access to health care, human resource for health, and health inequalities. Being both academician and public health practitioner, he has a mixed experience of generating evidence, and translating it into programs and policies. He has published a number of papers in both national and international journals. His area of works include module and health workers mentoring, curriculum development, knowledge development, operational research, and qualitative research.

Strengthening Community Health Nurses in COVID-19 Pandemic in Indonesia

Indonesia is a big archipelago country inhabited by a total population of about 273 million people with diverse cultural and ethnic background and languages. The country was first hit by COVID-19 in February 2020, infecting millions of people and killing thousands of them. The development of the case is dynamic, and the country has just successfully passed the second wave of the pandemic.

Nurses are the majority of health workers in the country, playing important role in supporting the government and the community in dealing with the challenging situation during the pandemic. A study conducted by Faculty of Nursing Universitas Indonesia (FonUI) showed that nurses, particularly who work in the community were affected both physically and mentally when delivering health service to the society. Despite the challenges, the pandemic can be seen as a momentum for strengthening community health nurses.

FonUI has established an initiation called 'Crisis center' in 2020 involving faculties and students. One of the objectives of the center was to promote wellbeing of the nurses in providing service to the community as well as to scale up their capacity in assisting the community in promoting health through training and education using online platforms. Several evidence and policy briefs have been generated to increase awareness of the government and the community regarding crucial contribution of nurses in promoting health to the society.



Invited Symposium: Primary Care and Behavioural Health



Dr Sirada Kesornsri

Assistant Professor
Associate Dean for International
Relations
Faculty of Nursing
Mahidol University
Thailand

Dr Sirada Kesornsri is an Assistant Professor in the Faculty of Nursing, Mahidol University, Thailand. Throughout her career, she has been interested in contributing to psychiatric nursing research concerning the factors associated with mental health. Her program of research is aimed at reducing mental health disparities among vulnerable and underserved population groups in Thailand. During the early part of her research training, her research interests and activities were focused on mental health outcomes among at-risk populations. As part of this project, she learned depression measurement skills, and the conduct of ethical research in vulnerable populations. Next, she received more specialised training in the conduct of research examining mental and behavioral health problems among adolescents. Dr Kesornsri's research activities also included the intervention for adolescents such as mindfulness-based intervention and CBT for emerging issues adolescents. Her present project aims to improve the psychological well-being among the university students. The research team developed the online application including the self-screening session, mindfulness-based intervention, and resources for the university students. Dr Kesornsri is currently the Associate Dean for International Relations of the Faculty of Nursing, Mahidol University.

Psychological Well-being among University Students in Thailand

Adolescents are a vulnerable population to mental health problems by nature. Adolescents confront great physical, emotional and social changes. The onset of most lifetime mental health problems occurs during adolescence such as anxiety, depression, excessive anger, eating disorders, self-harm, and suicide. Moreover, the COVID-19 pandemic has caused changes in university students' lives. Studies on different populations including university students have reported increased psychological problems during the COVID-19 pandemic. Given information confirmed that the mental health problems among university students should be worried. Moreover, these mental health problems are impacted adolescents' psychological well-being (PWB) which were found the highest level of PWB among university students when compared with pre-university students and general population. According to Ryff and Keyes (1995), PWB (eudaimonia well-being) is perceived as multidimensional, which includes autonomy, environmental mastery, personal growth, positive relationships with others, purpose in life, and self-acceptance. Evidence shows that PWB has an impact on several aspects of adolescents including academic and professional success, the development of society, and the physical and mental health indicators. The findings about increasing mental health problems and PWB among adolescents suggested that colleges and/or universities need to pay attention to psychologically unhealthy students, and put effort into the prevention, detection, and intervention of students' mental health problems.



Invited Symposium: Primary Care and Behavioural Health



Dr Mandy Ho

Assistant Professor
School of Nursing
The University of Hong Kong
Hong Kong

Dr Mandy Ho is a registered nurse and dietitian who has worked in academic institutions, hospitals and non-governmental agencies both in Hong Kong and Australia. With a double qualification in nursing and dietetics, she has involved in various community and research projects on the promotion and evaluation of child and adolescent health, prevention and management of obesity, insulin resistance, pre-diabetes and diabetes. She received her PhD at the University of Sydney in 2014 and joined the School of Nursing as an Assistant Professor in October 2016. Dr Ho's research interests are on the prevention and management of lifestyle related diseases with a major focus on obesity, prediabetes and diabetes.

A Community-Based Diabetes Prevention Initiative for People with Pre-Diabetes

People with pre-diabetes are at increased risk of developing type 2 diabetes (T2DM). Pre-diabetes is a critical stage for healthcare providers to implement interventions to delay or prevent T2DM and its complications. This paper reports the effects of a community-based lifestyle intervention programme on weight loss and reducing diabetes risk in adults with pre-diabetes.

Poster Presentations

Patient-centred Care

- 1001** **Quality Appraisal of Guidelines on Physical Restraints in Intensive Care Units with the AGREE-REX and AGREE II Instruments: A Systematic Review**
Nianqi Cui¹, Yuping Zhang¹, Qian Li², Jiaying Tang³, Yao Li³, Hui Zhang⁴, Dandan Chen⁴, Jingfen Jin^{1,5}
¹Department of Nursing, The Second Affiliated Hospital Zhejiang University School of Medicine, China, ²Department of Critical Care Medicine, The Second Affiliated Hospital Zhejiang University School of Medicine, China, ³Department of Emergency Medicine, The Second Affiliated Hospital Zhejiang University School of Medicine, China, ⁴Faculty of Nursing, Zhejiang University School of Medicine, China, ⁵President's Office, Changxing Branch Hospital of the Second Affiliated Hospital Zhejiang University School of Medicine, China
- 1002** **Seeking Optimal Decision: A Classic Grounded Theory Study of Potential Behaviour Pattern During Illness Experiences of Acute Leukemia Patients and Their Family Caregivers in China**
Ying Wang, Binbin Wang, Jiejie Yu, Rong Hu
School of Nursing, Fujian Medical University, China
- 1003** **Effect of the Meaning of Work of New Nurses on Their Retention Intention: Mediating Effect of Professional Self-Image**
Miyoung Kim¹, Jin-hwa Park², Hyung-eun Seo³, Jihae Lee¹
¹College of Nursing, Ewha Womans University, South Korea, ²College of Nursing, Daegu Catholic University, South Korea, ³College of Nursing, Catholic Kwandong University, South Korea
- 1004** **Factors Related to Health-Related Quality of Life Among Persons with Acute Coronary Syndrome After Percutaneous Coronary Intervention**
Piyawan Phanchaipoom, Chiraporn Tachaudomdach
Department of Adult and Gerontological of Nursing, Faculty of Nursing, Chiang Mai University, Thailand
- 1005** **The Meaning of Home Among Older People at Home: A Literature Review**
Kazuma Haida¹, Harue Masaki²
¹Graduate School of Nursing, Chiba University, Japan, ²Graduate School of Nursing, Chiba University, Japan
- 1006** **Dignity and Related Factors in Patients with Cancer: A Cross-Sectional Study**
Yu Chi Li
College of Nursing, Kaohsiung Medical University, Taiwan
- 1007** **Caregiving Skill Needs of Family Caregivers of Terminally Ill Cancer Patients Receiving Home-Based Palliative Care: A Qualitative Study**
Guiru Xu¹, Huimin Xiao¹, Yitao Wei¹, Ying Chen¹, Hong Wu²
¹School of Nursing, Fujian Medical University, China, ²Hospice, Fujian Provincial Hospital, China
- 1008** **Analysis of the Main Factors Influencing the Spiritual Needs of Chinese Patients with Hematological Neoplasms and Its Implications**
Jingyi Chen¹, Rong Hu¹, Yong Wu², Jie Yan¹, Ying Wang¹, Chunfeng Wang¹
¹School of Nursing, Fujian Medical University, China, ²Department of Hematology, Fujian Medical University Union Hospital, China

- 1009 **Relationship Among Cognitive Function Impairment, Negative Affect and Sleep Quality in Patients with Nasopharyngeal Carcinoma After Intensity Modulated Radiotherapy (IMRT): A Cross-Sectional Study.**
Jie Jiang
School of Nursing, Sun Yat-Sen University, China
- 1010 **The Mediating Role of Coping in the Relationship Between Family Function and Resilience in Adolescents and Young Adults with a Lung Cancer Parent**
Ziyun Li
School of Nursing, Sun Yat-Sen University, China
- 1011 **Bridging the Gap Between Hospital and Community: Enhancing Interaction for Social-Emotional Development of Premature and High-Risk Infants**
Yu-nah Lee, Rohan Jeremiah, Susan Walsh
College of Nursing, University of Illinois Chicago, the United States
- 1012 **Qualitative Research for the Influencing Factors of Breast Cancer Patients' Intention to Participate in Upper Limb Exercise After Operation**
Zebing Luo¹, Yiru Wang², Jing Su¹, Baolin Luo¹, Chujun Chen², Wanzhu Xu², Zhijun Guo², Lidong Chen²
¹Department of Nursing, Shantou University Medical College, China, ²Department of Nursing, Cancer Hospital of Shantou University Medical College, China
- 1013 **Development and Content Appropriateness Verification of End-Of-Life Care Quality Indicators for Older People in Hospitals in Japan**
Xiaonan Duan, Yuria Yamasaki, Harue Masaki
Graduate School of Nursing, Chiba University, Japan
- 1014 **A Literature Review on Delirium at Home**
Sachiho Sawada, Sayuri Suwa
Graduate School of Nursing, Chiba University, Japan
- 1015 **Daily Life Changes in People with Lewy Body Dementia: Characteristic Symptoms Other Than Visual Hallucinations**
Akiyo Yumoto, Sayuri Suwa
Graduate School of Nursing, Chiba University, Japan
- 1016 **Eye Movements and Behavior of Older People with Dementia When Reading Text: Comparison of Cases by Severity**
Ayano Inuyama, Sayuri Suwa
Graduate School of Nursing, Chiba University, Japan
- 1017 **Effect of Nurse-Led Interventions on Depressive Symptoms in Post-Stroke Patients: A Scoping Review**
Mana Akaishi
School of Nursing, Chiba University, Japan

- 1018** **Evaluating Fall Prevention for Patient at Nam Dinh Hospital in Vietnam**
Pham Thi Bich Ngoc, Dinh Thi Thu Hang, Vu Thi La, Le Van Cuong, Dinh Thi Thu Huyen
Nursing and Midwifery Faculty, Nam Dinh University of Nursing, Vietnam
- 1019** **In Patients Undergoing Laparoscopic Surgeries, How Effective Is Gum Chewing in Comparison to the Standard Postoperative Care in Improving Postoperative Gastrointestinal Functions? a Systematic Review**
Coco Hoi Yan Ma¹, Denise Mei Kuen Chow^{2,3}, Jojo Yan Yan Kwok³
¹Queen Mary Hospital, Hospital Authority, Hong Kong, ²School of Health Sciences, Caritas Institute of Higher Education, Hong Kong, ³School of Nursing, The University of Hong Kong, Hong Kong
- 1020** **The Survey on Adherence Rate of Breathing Exercises in Patients with Chronic Obstructive Pulmonary Disease**
Le Thi Thao¹, Faye Hummel², Pham Le An¹
¹Nursing Department, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam, ²University of Northern Colorado, the United States
- 1021** **A Survey on Patients with Chronic Obstructive Pulmonary Disease: Encountered Problems and Needs**
Agnes Yuen Kwan Lai¹, George On Chu Cheung¹, Asa Ching Man Choi¹, Christina Pui Kuen Yan¹, Hoi Kiu Chan¹, Tai Hing Lam²
¹School of Nursing, The University of Hong Kong, Hong Kong, ²School of Public Health, The University of Hong Kong, Hong Kong
- 1022** **Improving Self-Management Support for Patients with Chronic Obstructive Pulmonary Disease: from Health Care Professionals' Perspective**
Agnes Yuen Kwan Lai¹, George On Chu Cheung¹, Asa Ching Man Choi¹, Christina Pui Kuen Yan¹, Hoi Kiu Chan¹, Tai Hing Lam²
¹School of Nursing, The University of Hong Kong, Hong Kong, ²School of Public Health, The University of Hong Kong, Hong Kong
- 1023** **Health Related Quality of Life of Older People by Living Arrangement : Based on a Nation-Wide Cross-Sectional Survey in South Korea**
Eunok Park^{1,2}, Philip Larkin³
¹College of Nursing, Jeju National University, South Korea, ²Health and Nursing Research Institute, Jeju National University, South Korea, ³IUFRS, Lausanne University, Switzerland
- 1024** **Physical Exercise Programme for Female Breast Cancer Patients Receiving Adjuvant Treatments a Review**
Yang Kit Woo, Maggie Mee Kie Chan
School of Nursing, The University of Hong Kong, Hong Kong

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- 1025 **Associations Between Fatigue in Women with Systemic Lupus Erythematosus (SLE) and SLE Related Factors: A Cross-Sectional Study**
Eun-suk Cho¹, Hyang Ran Lee¹, Jin Won Yang², Sul Hee Kueon², Seung Yeon Kang¹, Jung Jae Lee³, Hyo Jeong Song¹, Jin Seok Kim⁴
¹Department of Nursing, Jeju National University, South Korea, ²Department of Nursing, Jeju National University Hospital, South Korea, ³School of Nursing, The University of Hong Kong, Hong Kong, ⁴College of Medicine, Jeju National University, South Korea
- 1026 **A Scoping Review of the Literature in Effective Management of Therapeutic Regimens and Dialysis-Related Problems for Peritoneal Dialysis Outpatients to Improve Quality of Life**
Ka Yan Katherine Leung, Cecilia Kong, Gladys Hui
School of Nursing, The University of Hong Kong, Hong Kong
- 1027 **Factors Predicting Post Cholecystectomy Syndrome in Patients after One Week of Laparoscopic Cholecystectomy in Nepal**
Roshani Shrestha¹, Wallada Chanruangvanich², Prangtip Chayaput², Kessiri Wongkongkam²
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- 2001 **Research on Influencing Factors and Intervention of Nurses' Interprofessional Collaboration in ICU**
Wenyao Fu
Faculty of Nursing, Zhejiang University, China
- 2002 **Effect of National Kidney Foundation-Advocated Exercise Intervention on Nutritional Status and Dialysis Adequacy of Peritoneal Dialysis Patients—A Clinical Randomized Controlled Trial**
Yixin Luo¹, Yanlin Huang², Miaoling Cui², Mingjun Wang², Qiaoyuan Wu²
¹School of Nursing, Sun Yat-Sen University, China, ²First Affiliated Hospital, Guangxi Medical University, China
- 2003 **Experience of Nurses' Ethical Dilemmas in Palliative Sedation**
Miyoung Kim¹, Sinyoung Kwon², Sujin Choi³
¹College of Nursing, Ewha Womans University, South Korea, ²College of Nursing, Kang Dong University, South Korea, ³College of Nursing, Woosuk University, South Korea
- 2004 **Effect of an Insomnia Management Program on Insomnia Severity Among Older Persons with Heart Failure**
Woranan Theesudapan, Jindarat Chaiard, Rojanee Chintanawat
Faculty of Nursing, Chiang Mai University, Thailand
- 2005 **Prevalence of Physical Activity Recommendation by Healthcare Professionals in Renal Transplant Recipients**
Georgia Kamara, Petros Galanis, Venetia - Sofia Velonaki
Department of Nursing, National and Kapodistrian University of Athens, Greece
- 2006 **Expectations of Advanced Geriatric Nursing Role Development in Primary Health Care: A Qualitative Study Exploring Staff's Perspectives**
Yulian Li¹, Hong Li^{1,2}, Meirong Chen², Rong Lin²
¹School of Nursing, Fujian Medical University, China, ²Shengli Clinical Medical College of Fujian Medical University, Fujian Provincial Hospital, China
- 2007 **A Survey on Compliance with Oral Nutritional Supplementation Among Gastric Cancer Patients at Nutritional Risk—A Challenge for Nutrition Nurses**
Xiao-han Jiang¹, Xi-jie Chen², Shi Chen², Ya-bo Gong¹, Jun-sheng Peng^{1,2}
¹School of Nursing, Sun Yat-Sen University, China, ²The Sixth Affiliated Hospital, Sun Yat-Sen University, China
- 2008 **Nurses' Intervention Model for the "Concerns and Thoughts" of Terminally Ill Cancer Patients**
Aiko Tanaka¹, Chizuru Nagata¹, Miyuki Goto², Keiichiro Adachi¹
¹Graduate School of Medicine, Yamaguchi University, Japan, ²Graduate School of Nursing, Junshin Gakuen University, Japan
- 2009 **The Application of Virtual Reality in Early Rehabilitation of Patients Undergoing Hip Replacement**
Xiao Ma¹, Xiaolian Li²
¹School of Nursing, Shantou University Medical College, China, ²Orthopedics Department, First Hospital of Shantou University Medical College, China

- 2010 **The Correlation of Diabetes Distress, Sense of Coherence and Illness Uncertainty Among Adults with Early-Onset Type 2 Diabetes Mellitus**
Kong Yaping, Cheng Li
 School of Nursing, Sun Yat-Sen University, China
- 2011 **Mental Health Status and Coping Ability Among Filipino Older Adults in an Institutional Care Facility**
Louie Jay Cruz, Doneal Andrei Decapia, Benedict Ignacio, John Edward Escote, Michael John Flores
 College of Nursing, Manila Central University, the Philippines
- 2012 **The Impact of COVID-19 in the Glycemic Control of Children with Type 1 Diabetes: A Scoping Review**
Paraskevi Charalampidi, Maria Kalafati
 Department of Nursing, National and Kapodistrian University of Athens, Greece
- 2013 **The Use of Endotracheal Tube with Leak in Newborn Asphyxia**
Alexandros Douvanas¹, Maria Kalafati², Helen Tamvaki³, Apostolos Papalois⁴, Elizabeth Papathanassoglou⁵
¹Department of Medical School, National and Kapodistrian University of Athens, Greece, ²Department of Nursing, National and Kapodistrian University of Athens, Greece, ³Children's Itu, Great Ormond Street Hospital, the United Kingdom, ⁴Experimental, Educational and Research Center, Elpen, Greece, ⁵Faculty of Nursing, University of Alberta, Canada
- 2014 **Analysis of Needs for Nurse Educators and New Nurses in Infection Dedicated Hospitals in Korea: Borich Priority Formula and The Locus for Focus Model**
Sujin Shin¹, Su Ha Han², Heejeong Kim³, Heejeong Son⁴, Eunmin Hong¹
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- 2015 **Association Between Breastfeeding Self-Efficacy and Mode of Infant Feeding in Hong Kong Mothers**
Heidi Sze Lok Fan¹, Daniel Yee Tak Fong¹, Kris Yuet Wan Lok¹, Marie Tarrant²
¹School of Nursing, The University of Hong Kong, Hong Kong, ²School of Nursing, University of British Columbia, Okanagan, Canada
- 2016 **Effectiveness of Pulmonary Rehabilitative Activities Among Mechanically Ventilated Patients**
May Moe Oo¹, Wai Wai Oo¹, Mu Mu Naing²
¹Department of Adult Health Nursing, University of Nursing, Yangon, Myanmar, ²Department of Anesthesiology and Intensive Care, University of Medicine 1, Yangon, Myanmar
- 2017 **The Evaluation of Practicing Chest Patting Technique for Children with Acute Respiratory Infection Among Mother in the Rural Area, Vietnam**
Hoa Do Thi¹, Tung Le Thanh², Hoang Ngo Huy¹, Anh Mai Thi Lan³, Huong Nguyen Thi Thanh¹
¹Faculty of Nursing and Midwifery, Nam Dinh University of Nursing, Vietnam, ²Department of Medical Medicine, Nam Dinh University of Nursing, Vietnam, ³Preclinical Center, Nam Dinh University of Nursing, Vietnam

- 2018** **The Various Factors That Affect the Quality of Life of Nurses in the Emergency Department: A Systematic Review**
Ioannis Kasimis¹, Panteleimon Perdikaris², Konstantinos Tsoumakas¹, Efrosini Vlachioti³, Theodora Mantziou⁴, Vasiliki Matziou¹
¹Faculty of Nursing, National and Kapodistrian University of Athens, Greece, ²Faculty of Nursing, University of Peloponnese, Greece, ³Nursing Department, General Children Hospital "Aghia Sofia", Greece, ⁴Nursing Department, General Hospital of Thessaloniki "g.gennimatas", Greece
- 2019** **A Cross-Sectional Survey on Nursing Practice for Cancer Patient Using Complementary and Alternative Medicine in JAPAN**
Junko Kusunoki, Sumie Ikezaki, Tomoko Majima
 Graduate School of Nursing, Chiba University, Japan
- 2020** **Factors Related to Knowledge of Aging, and Attitudes toward Older People among Nursing Students**
Trang Duong, Phuong Nguyen
 Nursing Department, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam
- 2021** **Study Protocol on Effectiveness of a Brief Nursing Advice in Promoting the Psychological Well-Being for University Students with Mild to Moderate Depressive Symptoms: A Randomized Controlled Trial**
Pak Yan Chan
 School of Nursing, The University of Hong Kong, Hong Kong
- 2022** **Spirituality and Spiritual Care Practice among Nurses in Jakarta-Indonesia**
Venny Hikmarizkika¹, Dewi Gayatri², Tuti Nuraini², Enie Novieastari², Ni Nyoman Budi Indrayanti³
¹Faculty of Nursing, University of Indonesia, Indonesia, ²Departement Fundamental and Basic Nursing Sciences, Faculty of Nursing, University of Indonesia, Indonesia, ³Faculty of Nursing, University of Indonesia, Indonesia
- 2023** **Factors Developing Clinical Judgment of Home Care Nurses: A Literature Review in Japan**
Takako Yamada¹, Shiori Kawano²
¹Graduate College of Nursing, Chiba University, Japan, ²Nursing Department, Saiki Central Hospital, Japan
- 2024** **Nurses' Perspectives About the Importance of Family in Nursing Care: A Multi-Country Study**
Lisa Cranley¹, Simon Ching Lam², Sarah Brennenstuhl¹, Zarina Kabir³, Anne Marie Bostrom^{3,4}, Angela Yee Man Leung⁵, Hanne Konradsen^{6,7}
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- 2025** **Spirituality and Determinant Factor in Patients with Cancer, Jakarta-Indonesia**
 Rosalina Rosalina, **Dewi Gayatri**, Tuti Nuraini, Shanti Rachmi, Anggita Puspita
 Faculty of Nursing, Universitas Indonesia, Indonesia
- 2026** **The Impact of Educational Intervention on Health Related Quality of Life Among Adult Burn Patients at Aftercare: A Literature Review**
Siu Kwong Liu, Agnes Yuen Kwan Lai
 School of Nursing, The University of Hong Kong, Hong Kong

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Rui Yang^{1,2}, Danqi Chen^{1,2}, Hua Wang¹, Xinfen Xu¹
¹Women's Hospital, School of Medicine, Zhejiang University, China, ²Faculty of Nursing, School of Medicine, Zhejiang University, China
- 3002 Gender Differences in Oral Health and Cognitive Functioning Among Older Inpatients: A Cross-Sectional Study**
Lili Chen^{1,2}, Huizhen Cao^{1,3}, Xiaoqi Wu⁴, Xinhua Xu¹, Xinli Ji¹, Bixia Wang¹, Ping Zhang¹, Hong Li^{1,2}
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- 3003 Clinical Practice Guidelines That Address Physical Activity and Exercise for Pregnant Women with Gestational Diabetes Mellitus: A Systematic Review**
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School of Nursing, Sun Yat-Sen University, China
- 3004 Machine Learning for Early Prediction of in-Hospital Cardiac Arrest in Patients with Acute Coronary Syndromes**
Tingting Wu¹, Xiuquan Lin², Yan Mu³, Hong Li^{1,3}, Yansong Guo⁴
¹School of Nursing, Fujian Medical University, China, ²Research Office for Chronic and Noncommunicable Disease Control and Prevention, Fujian Provincial Center for Disease Control and Prevention, China, ³Department of Nursing, Fujian Provincial Hospital, China, ⁴Department of Cardiovascular Medicine, Fujian Provincial Hospital, China
- 3005 Stigma and Its Influencing Factors Among Breast Cancer Survivors in China: A Cross-Sectional Study**
Ruiqi Jin¹, **Tingting Xie**¹, Lijuan Zhang², Ni Gong³, June Zhang¹
¹School of Nursing, Sun Yat-Sen University, China, ²Department of Breast Surgery, Sun Yat-Sen University Cancer Center, China, ³School of Nursing, Jinan University, China
- 3006 Effectiveness of the "I Care Eyes Care" Innovation on Digital Eyestrain in School-Aged Children**
Sukritta Suankaew, Wilawan Tuanrat, Sivaporn Aungwattana
Department of Public Health Nursing, Faculty of Nursing, Chiang Mai University, Thailand
- 3007 The Stigma Level and Its Associated Factors in Patients with Type 2 Diabetes**
Qiao Liu, Li Cheng
School of Nursing, Sun Yat-Sen University, China
- 3008 Research Progress on Frailty Status and Influencing Factors of Older Patients with Diabetes**
Chenyang Li^{1,2}, Lewen Shao²
¹School of Medicine, Zhejiang University, China, ²Nursing Department, The First Affiliated Hospital of Zhejiang University, China
- 3009 Health Promoting Lifestyle Behaviors of University Employees in Work-from-Home Arrangement During the COVID-19 Pandemic**
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College of Nursing, University of the Philippines Manila, the Philippines

- 3010 Antenatal Parenting Education Regarding Postpartum Well-Being Specifically Developed for Older Primiparous Couples: Study Protocol for Parallel Group Randomized Controlled Trial**
Hiroko Iwata¹, Emi Mori¹, Kunie Maehara¹, Kayoko Kimura¹, Fusae Toyama¹, Asana Kakehashi¹, Mai Kosaka¹, Koji Tamakoshi²
¹Graduate School of Nursing, Chiba University, Japan, ²Graduate School of Medicine, Nagoya University, Japan
- 3011 Effect of Illness Perception on Predicting Breast Cancer-Related Lymphedema Risk Management Behaviors: A Comparison Between Dimensions and Profiles**
Jing Chen, Jun Yan
 School of Nursing, Sun Yat-Sen University, China
- 3012 Characteristics and Factors Associated with Cognitive Impairment in Young and Middle-Aged Patients with Obstructive Sleep Apnea**
Shuo Wang^{1,2}, Chih-yuan Ko^{3,4}, Jimin Fan^{2,5}, Mianmian Xie^{2,5}, Jiaohong Yang^{2,5}, Yiming Zeng^{2,6}
¹School of Nursing, Fujian Medical University, China, ²Department of Pulmonary and Critical Care Medicine, The Second Affiliated Hospital of Fujian Medical University, China, ³Department of Clinical Nutrition, The Second Affiliated Hospital of Fujian Medical University, China, ⁴School of Public Health, Fujian Medical University, China, ⁵Respiratory Medicine Center, Fujian Province, China, ⁶Key Laboratory of Fujian Medical University, Fujian Province, China
- 3013 Effects of the Self-Management Program on Medication Adherence and Blood Pressure Level Among Persons with Hypertension in Community**
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 Faculty of Nursing, Chiang Mai University, Thailand
- 3014 A Study of Event-Related Potential and Reaction Time in Preclinical Alzheimer's Disease: Comparative Analysis of the Scores of Cognitive Function**
Yuanjiao Yan¹, Hong Li^{1,2}, Rong Lin², Chenshan Huang¹, Yunxian Wang¹, Yifei Xu¹, Chufan Zhang¹, Yueqi Chao¹
¹School of Nursing, Fujian Medical University, China, ²Shengli Clinical Medical College, Fujian Provincial Hospital, China
- 3015 Evaluation of the Effects of Parent-Child Painting Therapy on Mothers with Autistic Children: A Randomized Controlled Trial**
Guihua Liu^{1,2}, Yingshuang He¹, Jinling Lin¹, Namei Xie¹, Long Huang¹, Xiaoting Li¹, Rongfang Hu¹
¹School of Nursing, Fujian Medical University, China, ²Children Healthcare Centre, Fujian Maternity and Child Health Hospital, Affiliated Hospital of Fujian Medical University, China
- 3016 Identifying the Old Adults at Risk of Suicidal Ideation: A Systematic Review**
Ying Shi, June Zhang, Zhangan Wang, Lu Shao, Tingting Xie
 School of Nursing, Sun Yat-Sen University, China
- 3017 Effectiveness of the Implementation of a Phonselink Program Among Persons with Alcohol Dependence After Discharge from Suanprung Psychiatric Hospital, Chiang Mai Province**
Chamaipron Vongprom, Hunsu Sethabouppha, Sombat Skulphan
 Department of Psychiatric Nursing and Mental Health, Chiang Mai University, Thailand

- 3018 **Development and Validation of a Prediction Model for Patients with Anastomotic Leakage After Radical Gastrectomy**
Xiaolin Liu, Hongying Pan
 Nursing Department, Sir Run Run Shaw Hospital, Zhejiang University School of Medicine, China
- 3019 **Perceptions of Nursing Students on the Proposed Limited Face-to-Face Classes Amidst COVID-19 Pandemic**
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 School of Nursing, Centro Escolar University, the Philippines
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Anastasia Pana^{1,2}, Panayota Sourtzi^{1,3}, Athena Kalokairinou¹, Aggeliki Giannouli², Venetia-sofia Velonaki^{1,3}
¹Department of Nursing, National and Kapodistrian University of Athens, Greece, ²Asklepieio Voulas, General Hospital, Greece, ³Hellenic Accosiation of Gerontology and Geriatrics , Hagg, Greece
- 3021 **Health Literacy Among Nurses: A Scoping Review**
 Anastasia Pana¹, **Venetia Sofia Velonaki**¹, Eleni Anagnostopoulou¹, Areti Efthymiou², Evridiki Papastavrou², Athina Kalokairinou¹
¹Department of Nursing, National and Kapodistrian University of Athens, Greece, ²Department of Nursing, Cyprus University of Technology, Cyprus
- 3022 **Knowelgde and Compliance towards Treatment among Kidney Transplant Recipients at a Teaching Hospital**
Olivia Hui Hui Yii, Nurul Khairunnisa Imran, Li Yoong Tang
 Department of Nursing Science, University of Malaya, Malaysia
- 3023 **Vaccination Literacy Among Nursing Students and Hesitation in Obtaining COVID-19 Vaccination**
Sofia Magdalena Robles, Catherine Dominique Briosso, Hilary Audrey Co, Sofia Marie Gregorio, Jelai Loveth Jasa, John Cesmon Data
 School of Nursing, Centro Escolar University, the Philippines
- 3024 **The Postoperative Lung Infections of NLR and RDW in Geriatric Hip Fractures Surgery: A Nested Case-Control Study**
Yu Zhang^{1,2}, Shiwei Yang^{1,2}, Lvrong Hong³
¹College of Clinical of the Second Hospital of Shenzhen , Anhui Medical University, China, ²Teaching Department, The First Affiliated Hospital of Shenzhen University, China, ³Department of Nursing, Shantou University Medical College, China
- 3025 **Evidence Summary for the Prevention of Sudden Cardiac Death in Long QT Syndromes Patients**
Jinhua Wu¹, Haixing Huang², Jing Su¹, Zhili Liu³, Zewei Xiao¹
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- 3026 **Knowledge Level of Posyandu Cadres About Childhood Cancer Based on Posyandu Cadres' Characteristics**
Luvie Mevia Azzahra, Allenidekania Allenidekania
 Faculty of Nursing, Universitas Indonesia, Indonesia
- 3027 **Investigation of Hand Hygiene Compliance During the Pandemic COVID-19**
Eleni Voultziou, Maria Kalafati
 Faculty of Nursing, National and Kapodistrian University of Athens, Greece
- 3028 **Effect of Coparenting-Focused Interventions on Depression in Perinatal and Nurturing Fathers: A Scoping Review**
Koto Saito
 School of Nursing, Chiba University, Japan
- 3029 **Knowledge and Practice of Using Sunscreen among Students in a Public University in Kuala Lumpur**
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 Department of Nursing Science, Universiti Malaya, Malaysia
- 3030 **Community Lifestyle Influences Feeding Practices Among Indonesian Infants and Young Children**
 Dessie Wanda, **Astuti Astuti**, Ayuni Rizka Utami, Baiq Fitria Frisma Lita
 Department of Pediatric Nursing, Faculty of Nursing, Universitas Indonesia, Indonesia
- 3031 **Family Resilience of Patients Requiring Long-Term Care: A Qualitative Meta-Synthesis**
Meng Wang, Yi Kuang, Anni Wang
 School of Nursing, Fudan University, China
- 3032 **The Psychological Effects of COVID-19 to the Mental Well-Being of Filipino Public Nurses**
Cristina Louise Edaña, Kim Margarret Fesalbon, Danille Aurora Garcia, Christine Lopez, Edrich Johnson Mendoza
 School of Nursing, Centro Escolar University, the Philippines
- 3033 **Spirituality Among Junior High School Students in Bogor, West Java - Indonesia**
 Maria Regina Tumilaar¹, Dewi Gayatri², Tuti Afriani², Shanti Farida Rachmi², **Anggita Dian Puspita**¹
¹Faculty of Nursing, Universitas Indonesia, Indonesia, ²Department Fundamental and Basic Nursing Sciences Faculty of Nursing, Universitas Indonesia, Indonesia
- 3035 **Caregiver Knowledge and Practice of First Aid for Thermal Burns in Children and Related Factors**
Thi Thuy Dung Tran¹, Diane Ernst², Thi Phuong Lan Nguyen¹, An Le Pham³
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- 3036 **Food Safety Practices Among Food Truck Vendors in Klang Valley, Malaysia**
Wan Nor Fatimah Wan Nawawi, Vimala Ramoo, Mei Chan Chong
 Department of Nursing Science, University of Malaya, Malaysia

- 3037 **Perceived Increased Chance of COVID-19 Infection Due to Smoking Was Associated with Smoking Reduction of Current Smokers During COVID-19 in Hong Kong**
Cathy Ying Yao, Socrates Yongda Wu, Derek Yee Tak Cheung, Kelvin Man Ping Wang
School of Nursing, The University of Hong Kong, Hong Kong
- 3038 **Parental Self-Esteem on Children's Media Device Addiction: Mediating Effect of Marital Conflict and Children's Self-Esteem**
Dayeon Heo, Suk-sun Kim
College of Nursing, Ewha Womans University, South Korea
- 3039 **Using Photovoice to Explore School Environments Affecting Childhood Obesity Residing in Jeju, South Korea**
Eunok Park
College of Nursing, Jeju National University, South Korea, Health and Nursing Research Institute, Jeju National University, South Korea
- 3040 **The Developmental Trajectories of Self-Esteem, the Related Predictors and Outcomes: A Longitudinal Study with Applied GMM**
Minji Gil, Suk-sun Kim
College of Nursing, Ewha Womans University, South Korea
- 3041 **Falls in Community-Dwelling Korean Older Adults: Prevalence and Associated Factors: Using 2019 Community Health Survey Data**
Mi Yeul Hyun, Suyoung Choi, Hyo Jeong Song
College of Nursing, Jeju National University, South Korea
- 3042 **Self-Efficacy Theory Based Intervention to Enhance Glycaemic Control of Community-Dwelling Older Adults with Type 2 Diabetes Mellitus a Review**
Yin Sum Li, Maggie Mee Kie Chan
School of Nursing, The University of Hong Kong, Hong Kong
- 3043 **The Effect of a Mindfulness Based Cognitive Stimulation Program on Cognitive Function and Psychological Well-Being in Persons with Mild Cognitive Impairment**
Piyanuch Wiriyatuntikul¹, Phuangphet Kaesornsamut², Sudarat Pianchob²
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- 4001** **The Association Between Health Status and Job Satisfaction Among Female Workers : A Nationwide Cross-Sectional Study**
Sung-heui Bae
College of Nursing, Ewha Womans University, South Korea
- 4002** **Social Support and Postpartum Depression Among Mothers with Cesarean Section, the Lao People's Democratic Republic**
Souphavalath Sikhotchounlamany¹, Punpilai Sriarporn², Bungorn Supavititpatana ²
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- 4003** **Postpartum Stress and Social Support of Women in the Solomon Islands**
Jack Lamana¹, **Ching-yun Yu**²
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- 4004** **Effect of Hospital Safety Climate on Depressive Symptoms in Korean Nurses During the COVID-19 Outbreak**
Yanghee Pang, Oksoo Kim, Hyunju Dan, Bohye Kim, Hyunseon Jeong, Jisun Lee
College of Nursing , Ewha Womans University, South Korea
- 4005** **Overseas Care Workers in Japan: Situation, Challenges and Future Directions**
Yasuko Sumida, Misae Ito, Masae Tsutsumi
Division of Nursing, Yamaguchi University Graduate School of Medicine, Japan
- 4006** **Characteristics and Needs Regarding End-of-Life Care Among Hospital and Visiting Nurses**
Asahiko Higashitsuji, Tomoko Majima
Graduate School of Nursing, Chiba University, Japan
- 4007** **Existential Distress in Young or Middle-Aged Terminal Cancer Patients: A Qualitative Study of Family Caregivers' Perspective**
Ying Chen¹, Weiling Chen¹, Huimin Xiao¹, Yitao Wei¹, Hong Wu²
¹School of Nursing, Fujian Medical University, China, ²Hospice, Fujian Provincial Hospital, China
- 4008** **A Rapid Review of Nurses' Experiences Working in Hospital Settings During the COVID-19 Pandemic**
Ericka Louise Gilo, Paul Froilan Garma, Nino Valentino Delgado
Nursing Services, University of the Philippines - Philippine General Hospital, the Philippines
- 4009** **Fear of COVID-19 Among Frontline Nurses in a National University Hospital in the Philippines: A Mixed Methods Study**
Ericka Louise Gilo, Maricel Grace Tuanquin, Carina Luisa Bangayan, Frese Ticar, Jacqui Araquil, Jennifer Anne Arada, Angelique Rosete, Shirley Tongco, Maria Luvim Montes, Neil Roy Rosales, Aubrey Jell Juano
Nursing Services, Philippine General Hospital, the Philippines

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- 4010 **The Reliability and Validity of the Chinese Version of Quality of Life in Life-Threatening Illness-Family Carer Version**
Yitao Wei¹, Huimin Xiao¹, Hong Wu², Binbin Yong¹, Zhichao Weng², Weiling Chen¹
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- 4011 **Pregnancy-Specific Stress, Social Support and Coping Among Primigravid Women, the Lao People's Democratic Republic**
Saisoda Fongphakdy¹, Chavee Baosoung², Nunthaporn Sansiriphun²
¹College of Midwifery, University of Health Sciences, Laos, ²Department of Nursing and Midwifery, Faculty of Nursing, Chiang Mai University, Thailand
- 4012 **The SARS-Cov-2 Vaccination Status, Beliefs and Mediating Factors Among Nurses in a Greek Pediatric Hospital**
Vasiliki Georgousopoulou^{1,2}, Antonis Voutetakis², Efrosyni Vlahioti^{1,3}, Pantelis Perdikaris⁴, Aggeliki Derdemezi^{1,3}, Konstantina Panagiotopoulou³, Athanasios Goutzivelakis², Dimitrios Pistolas⁵, Vasiliki Matziou¹
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- 5001 Effectiveness of Smartphone-Based Self-Management Interventions for Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials**
Zhengrong Zhu, Miaomiao Wang
School of Nursing, Sun Yat-Sen University, China
- 5002 A Systematic Review of Transitional Intervention Support Based on Information and Communication Technology for Emerging Adults with Diabetes**
Meijuan Wang, Hongying Pan
Nursing Department, Sir Run Run Shaw Hospital, China
- 5003 Effects of a WeChat-Based Life Review Program in Patients with Digestive System Cancer: A Three-Arm Parallel Randomized Controlled Trial**
Xiaoling Zhang¹, Meihua Zheng², Huimin Xiao¹
¹School of Nursing, Fujian Medical University, China, ²The Second Affiliated Hospital of Fujian Medical University, Fujian Medical University, China
- 5004 Status of Cognitive Frailty in Elderly Patients with Chronic Kidney Disease and Construction of Risk Prediction Model**
Baolin Luo¹, Zebing Luo¹, Xiaoyun Zhang¹, Meiwan Xu², Chujun Shi¹
¹Department of Nursing, Shantou University Medical College, China, ²Nephrology Department, First Affiliated Hospital of Shantou University Medical College, China
- 5005 Prediction Model of Postoperative Functional Exercise Compliance of Patients with Breast Cancer Based on Artificial Neural Network**
Zebing Luo¹, Yiru Wang², Jing Su¹, Baolin Luo¹, Chujun Chen², Wanzhu Xu², Lidong Chen², Zhijun Guo²
¹Nursing Teaching & Research Department, Shantou University Medical College, China, ²Nursing Teaching & Research Department, Cancer Hospital of Shantou University Medical College, China
- 5006 Development of a Gamified, Heart Failure Patient Education Website**
Alexandra Lukey¹, Martha Mackay², Khalad Hasan³, Kathy Rush⁴
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- 5007 Digital Intervention Targeting HPV Vaccination Promotion Among Parents of Adolescents: A Systematic Review and Meta-Analysis**
Tingxuan Wang¹, Janet Yuen Ha Wong¹, Wen Zhang², Daniel Yee Tak Fong¹
¹School of Nursing, The University of Hong Kong, Hong Kong, ²Department of Social Work and Social Administration, The University of Hong Kong, Hong Kong
- 5008 A Smartphone-Based Self-Management Support Program in Patients with Chronic Obstructive Pulmonary Disease: A Protocol for the Pilot Trial**
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Cun Yi Chan, Maggie Mee Kie Chan

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¹College of Nursing, Kunjang University, South Korea, ²College of Nursing, Ewha Womans University, South Korea, ³College of Nursing, Woosuk University, South Korea, ⁴College of Nursing, Christian College of Nursing, South Korea
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¹Basic Science and Fundamental of Nursing, University of Indonesia, Indonesia, ²Faculty of Public Health Science, University of Indonesia, Indonesia
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¹Department of Nursing, National and Kapodistrian University of Athens, Greece, ²Department of Nursing, Cyprus University of Technology, Cyprus
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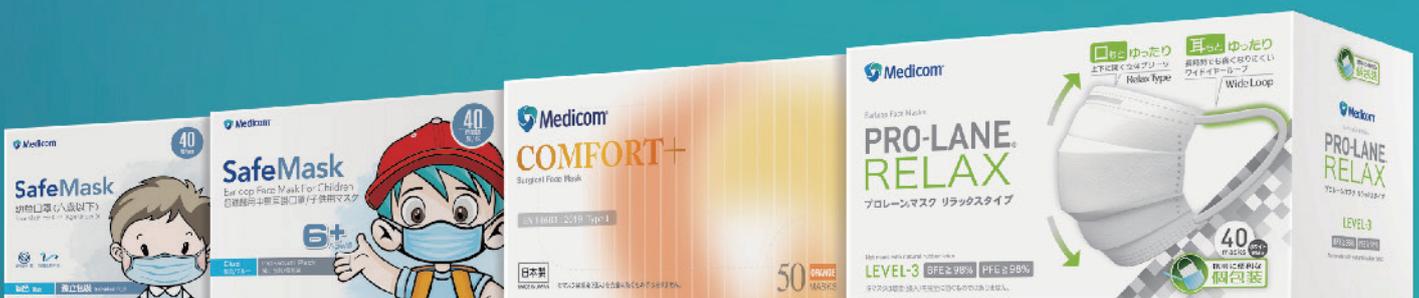
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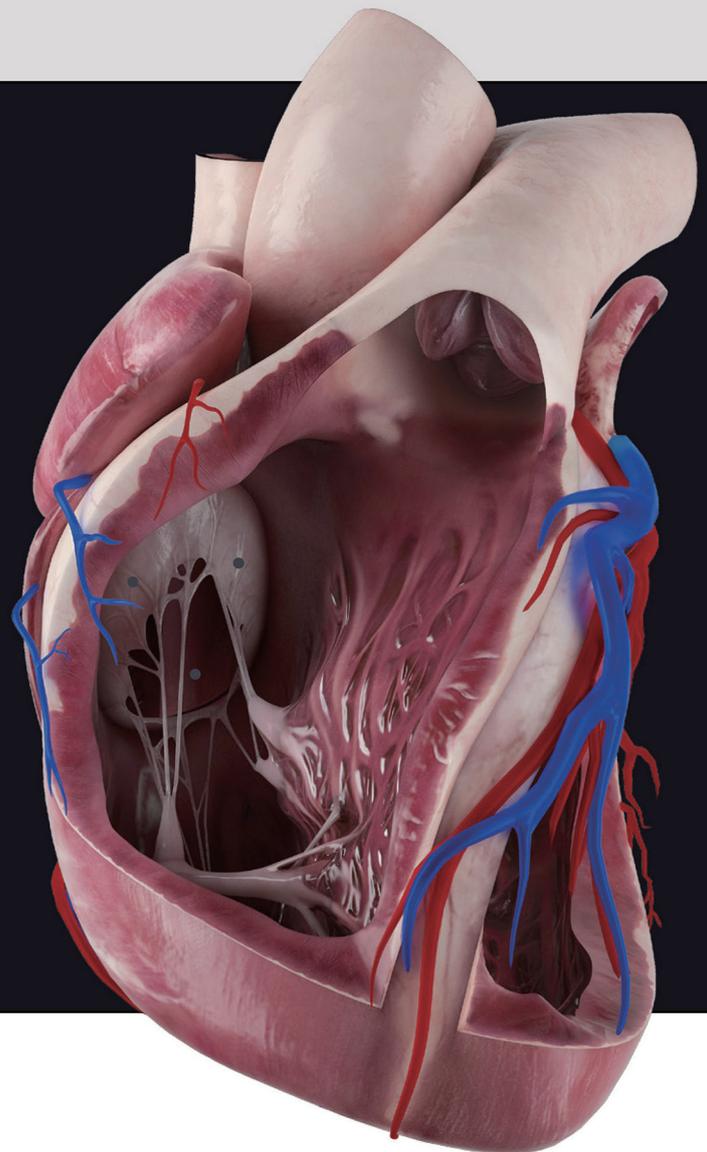
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