

Leadership for global health: Advancing Nursing and health care systems

Concurrent sessions: Oral Presentation Schedule

Oral Presentation Information

The concurrent oral presentation sessions of the conference will be conducted in seven parallel presentation rooms located on floor 5 and 6 of the conference venue.

Presentation Room Arrangement

The presentation rooms are organized according to the main conference themes. Most rooms are assigned based on specific conference themes, while two rooms are designated for student presentations across all themes. These student sessions include presentations from undergraduate, master's, and doctoral students.

Floor 5

Amber 1- Clinical Excellence (*Theme 2: Clinical Practice, Health Promotion, and Disease Management*)

Amber 2- Health Forward (*Theme 2: Clinical Practice, Health Promotion, and Disease Management*)

Amber 3- NextGen Nursing Leaders *Student Presentations*

Citrine 1- Global Nursing Futures *Student Presentations*

Floor 6

Richmond Grand Ballroom 1- Equity (*Theme 4: Global and Community Health Equity*)

Richmond Grand Ballroom 2- Digital Health Solutions (*Theme 3: Emerging Technologies, Digital Health, and Informatics*)

Richmond Grand Ballroom 3- Elevate (*Theme 1: Innovation in Nursing Education and Workforce Development*)

Richmond Grand Ballroom 3, Floor 6

Elevate (*Theme 1: Innovation in Nursing Education and Workforce Development*)

Chair: Associate Professor Dr. Yajai Sitthimongkol

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0001	Factors influencing turnover intention among registered nurses in Thailand: A preliminary study	Assoc. Prof. Dr. Chanokporn Jitpanya	Suan Dusit University, Thailand
2	13:42 – 13:54	O-0005	Results from Magnet4Europe intervention study to improve mental health and well-being of nurses in hospitals	Prof. Dr. Walter Sermeus	KU Leuven Institute for Healthcare Policy, Belgium University of Pennsylvania, USA
3	13:54 – 14:06	O-0038	Development and evaluation of a competency development model for professional nurses in community hospitals in Ubon Ratchathani Province, Thailand	Ms. Sukamon Wongkoon	Community Hospital Network of Ubon Ratchathani Province, Thailand
4	14:06 – 14:18	O-0051	Practice-based teaching innovation to enhance learning outcomes in the basic disease management practicum for fourth-year nursing students	Ms. Pattraporn Sangthong	Nakhon Pathom Rajabhat University, Thailand
5	14:18 – 14:30	O-0056	The multivariate relationship between academic stress and academic integrity-related constructs among prelicensure nursing students	Dr. Said Al Abrawi	University of Nizwa, Oman
6	14:30 – 14:42	O-0064	Educational death café for final year nursing students: A mixed-methods evaluation	Assist. Prof. Dr. Wei How Darryl Ang	National Healthcare Group, Singapore
7	14:42 – 14:54	O-0082	AI in nursing education: empowering future and professional nurses with technological literacy	Dr. I-Chin Huang	Kaohsiung Medical University

Richmond Grand Ballroom 2, Floor 6

Digital Health Solutions (*Theme 3: Emerging Technologies, Digital Health, and Informatics*)

Chair: Professor Dr. Usavadee Asdornwisud

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0021	Digital referral experiences within Australian general practice	Dr. Hancy Issac	University of Southern Queensland, Australia
2	13:42 – 13:54	O-0026	From academia to clinical environment: Undergraduate nursing student's satisfaction and self-confidence using electronic medical records post education	Ms. Georgina Sheridan	University of Southern Queensland, Australia
3	13:54 – 14:06	O-0039	When sleep fails after stroke: A big data analysis of insomnia and cognitive impairment	Dr. Faizul Hasan	Chulalongkorn University, Thailand
4	14:06 – 14:18	O-0055	Development of a nursing model to predict hypersensitivity reactions using artificial intelligence in cancer patients receiving paclitaxel chemotherapy	Ms. Naline Jantajit	National Cancer Institute, Thailand
5	14:18 – 14:30	O-0058	Prediction of the health status of dependent older people using machine learning algorithms: A secondary data analysis	Assist. Prof. Dr. Supichaya Wangpitipanit	Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand
6	14:30 – 14:42	O-0072	Virtual maternity care during pregnancy: A metasynthesis of the qualitative literature on women's experiences	Assoc. Prof. Deborah Fox	University of Technology Sydney, Australia
7	14:42 – 14:54	O-0076	Digital health devices for supporting self-management in adults with noncommunicable diseases: Lessons from a nurse-led intervention	Ms. Raweewan Pongpoottipatchara	Suranaree University of Technology, Thailand
8	14:54 – 15:06	O-0079	Robot-assisted tailored activity programme for people with dementia and their informal caregivers: A pilot randomized controlled trial	Prof. Shanshan Wang	The Hong Kong Polytechnic University, Hong Kong
9	15:06 – 15:18	O-0085	Artificial intelligence-based digital interventions for HIV prevention in sexual and gender minority populations: A systematic review of quantitative evidence	Dr. Patcharin Krongtham	Chulalongkorn University, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
10	15:18 – 15:30	O-0088	Nurse-led transitional care addressing surgical readiness and sexual health in a young adult undergoing inter-hospital transfer for CABG: A case study	Mr. Arthit Oeychanai	Bangkok Metropolitan Administration (BMA) General Hospital, Thailand
11	15:30 – 15:42	O-0103	A pilot study of the microlearning-based education for ambulatory surgery patients	Dr. Sutthinee Thorngthip	Siriraj Hospital, Thailand

Richmond Grand Ballroom 1, Floor 6

Equity (*Theme 4: Global and Community Health Equity*)

Chair: Dr. Piyatida Junlapeeya

No.	Time	Acceptance ID	Title	Presenter	Organization
1	14:30 – 14:42	O-0004	Effectiveness of community-engaged approaches for promoting mental health in under-resourced settings: A systematic review	Assoc. Prof. Natalie Cutler	University of Technology Sydney, Australia
2	14:42 – 14:54	O-0024	Developing human resource under the national vaccine security policy: Evaluating a guruvaccine e-course for healthcare staff in Thailand	Assoc. Prof. Dr. Patcharaporn Kaewwimon	Thammasat University, Thailand
3	14:54 – 15:06	O-0035	Disaster exposure and postpartum caregiving: Breastfeeding and rooming-in after the 2024 Hualien earthquake	Assoc. Prof. Shu-Fang Wang	Tzu Chi University
4	15:06 – 15:18	O-0054	Perceived stress and mental well-being among residents of a Central Thai community in the post-covid-19 context: A mixed-methods investigation	Dr. Arunothai Singtakaew	Burapha University, Thailand
5	15:18 – 15:30	O-0066	Factors influencing affirmative nursing care for sexual and gender minority populations: A study in Thailand	Assist. Prof. Dr. Priyoth Kittiteerasack	Thammasat University, Thailand
6	15:30 – 15:42	O-0080	Decentralization and primary care nursing: Early warning signs of health inequities in community health systems	Ms. Supustra Sensai	Thailand Research Center for Health Services System, Thailand

Amber 1, Floor 5

Clinical Excellence (*Theme 2: Clinical Practice, Health Promotion, and Disease Management*)

Chair: Assistant Prof. Dr. Ausanee Wanchai

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0003	Predictors of diabetes self-management behaviors among Thai adolescents with type 1 diabetes: A cross-sectional study	Ms. Manutsawin Kunthamas	Faculty of Nursing, Mahidol University, Thailand
2	13:42 – 13:54	O-0006	Evaluating a resilience development program for early adolescents in Thai public children homes: A randomized controlled trial	Ms. Narunest Chulakarn	Srinakarinwirot University, Thailand
3	13:54 – 14:06	O-0010	Developing a dual-track fall prevention guideline in a resource-constrained long-term care facility: A participatory action research approach	Dr. Nutthita Petchprapai	Suranaree University of Technology, Thailand
4	14:06 – 14:18	O-0011	Association of off-hour admission with treatment delay and unfavorable outcomes in patients with stroke: A systematic review and meta-analysis	Dr. Qingqing Jiang	Huazhong University of Science and Technology, China
5	14:18 – 14:30	O-0015	Medication errors by nursing students on clinical practice: An integrative review	Dr. Snezana Stolic	University of Southern Queensland, Australia
6	14:30 – 14:42	O-0016	Association and influencing of parental health literacy and involving behavior on e-media use behavior of preschool children	Assist. Prof. Wachareekorn Aungkraprasatchai	Burapha University, Thailand
7	14:42 – 14:54	O-0017	Development of neonatal critical care nursing system for very low birth weight preterm infants with respiratory distress syndrome at Sakon Nakhon Hospital	Ms. Pailin Nadsantia	Sakon Nakhon Hospital, Thailand
8	14:54 – 15:06	O-0020	Development nursing care model for chronic wound patients in Songkhla health service network using the magnet model	Ms. Narumon Anumas	Hatyai Hospital, Thailand
9	15:06 – 15:18	O-0023	Exploring suicidal ideation and coping mechanisms among individuals with type 1 and type 2 diabetes in rural underserved communities	Dr. Debby Syahru Romadlon	Chulalongkorn University, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
10	15:18 – 15:30	O-0028	The effectiveness of self-management intervention on quality of life and health outcomes in patients with non-communicable diseases: A systematic review and meta-analysis of the current empirical evidence	Assist. Prof. Dr. Suebsarn Ruksakulpiwat	Faculty of Nursing, Mahidol University, Thailand
11	15:30 – 15:42	O-0029	Cardiac structure and function predict sarcopenia in cardiometabolic outpatients: A nomogram for early detection	Assoc. Prof. Chia-Chi Yang	Kaohsiung Medical University
12	15:42 – 15:54	O-0042	Behavioral phenotypes and sarcopenia risk in adults with diabetes: A latent class analysis	Ms. Rachaneeporn Na Thalang	Chulabhorn Royal Academy, Thailand
13	15:54 – 16:06	O-0043	The effect of exercise intervention on asthma outcomes in patients with asthma: A systematic review and meta-analysis	Ms. Pruegsa Junphongsri	Faculty of Nursing, Mahidol University, Thailand
14	16:06 – 16:18	O-0048	Participation of community network partners to develop long-term care for patients from hospital to home: A phenomenological study	Assist. Prof. Rungnapha Khiewchaum	Phrapokklao Nursing College, Phraborommarajchanok Institute, Thailand

Amber 2, Floor 5

Health Forward (*Theme 2: Clinical Practice, Health Promotion, and Disease Management*)

Chair: Associate Prof. Dr. Yaowarat Matchim

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0049	Development of a care model for surgical critical patients in the intensive care unit, Detudom Crown Prince Hospital	Mr. Watcharaphan Wongkhamphan	Detudom Crown Prince Hospital, Thailand
2	13:42 – 13:54	O-0052	Prevalence and predictors of post-traumatic stress disorder among nurses in Thai government hospitals: The mediating role of resilience	Assist. Prof. Dr. Pasitta Ondee	Faculty of Nursing, Mahidol University, Thailand
3	13:54 – 14:06	O-0057	Identifying multidimensional fall risk profiles among older adults: A latent class analysis	Ms. Onchira Vadtanapong	Chulabhorn Royal Academy, Thailand
4	14:06 – 14:18	O-0060	Effectiveness of nurse-led pain management interventions for surgical patients: a systematic review and meta-analysis	Dr. Pataraporn Kheawwan	Chulalongkorn University, Thailand
5	14:18 – 14:30	O-0065	Leading a nursing-led clinical innovation to eliminate neonatal hypothermia: A scalable, low-cost thermal protection sleeping bag	Ms. Umaporn Sinpranee	Thammasat University, Thailand
6	14:30 – 14:42	O-0068	MARSI of central line in PICU: Prevention to set zero	Ms. Bubpha Yotthong	Trang Hospital, Thailand
7	14:42 – 14:54	O-0070	Acceptability of traditional Chinese medicine comfort techniques in ICU palliative care: A qualitative study of patients and family members	Ms. Xu Guo	Hospital of Zhejiang Chinese Medical University, China
8	14:54 – 15:06	O-0093	Sex differences in pain severity and pain interference among elderly cancer patients	Ms. Chanjira Hinkhaw	Phrapokklao Nursing College Chanthaburi, Faculty of Nursing, Praboromarajchanok Institute, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
9	15:06 – 15:18	O-0095	The effects of implementing peripheral parenteral nutrition administration combined with cold compress application	Mr. Mungkorn Klawpai	Buddhachinaraj Phitsanulok Hospital, Thailand
10	15:18 – 15:30	O-0096	Development of a nursing care model to prevent emergence delirium in preschool children	Ms. Sarinra Thongmee	Sunpasitthiprasong Hospital, Thailand
11	15:30 – 15:42	O-0097	Structural relationships among psychological states, health behaviors, and physiological indices affecting glycated hemoglobin (HbA1c)	Ms. Junsuda Taweekaisub	Chulabhorn Royal Academy, Thailand
12	15:42 – 15:54	O-0098	Leading stigma responsive mpox care for gender diversity and health equity: An umbrella review for emergency and family nurse practitioners	Ms. Kasama Matsree	Bamrasnaradura Infectious Diseases Institute, Thailand
13	15:54 – 16:06	O-0100	An integrated care model "Save Life, Safe Heart": Clinical outcomes and quality of life enhancement in patients with acute coronary syndrome	Mr. Winit Longlalerng	Thammasat University, Thailand
14	16:06 – 16:18	O-0101	Upcycled scale-up insulin preparation device: A design thinking approach to enhance safety and sustainability for visually impaired diabetic patients	Dr. Usanun Intamas	Boromarajonani College of Nursing Sawanpracharak Nakhonsawan, Faculty of Nursing, Praboromarajchanok Institute, Thailand

Amber 3, Floor 5

NextGen Nursing Leaders (Student Presentations)

Chair: Associate Professor Dr. Somsiri Rungamornrat / Associate Prof. Dr. Sasitara Nuampa

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0002	Applications of artificial intelligence to cardiac rehabilitation in heart failure: A systematic review	Mr. Angran Wang	Faculty of Nursing, Mahidol University, Thailand
2	13:42 – 13:54	O-0007	Personality traits and physical activity in middle-aged and older adults: A rapid review of evidence and interventions	Ms. Keqin Chu	The Hong Kong Polytechnic University, Hong Kong
3	13:54 – 14:06	O-0008	Pathways to psychological well-being in community-dwelling older adults: A structural model of stress, coping, and inner resources	Ms. Klinchaba Suvarnarong	Faculty of Nursing, Mahidol University, Thailand
4	14:06 – 14:18	O-0013	Antibiotic use in pediatric community-acquired pneumonia: Adherence to national guidelines and influencing factors	Ms. An Minh Ho	Hanoi University of Pharmacy, Vietnam Nara Institute of Science and Technology, Japan
5	14:18 – 14:30	O-0014	The feasibility and effects of compassion-based interventions for individuals with acquired brain injury: A scoping review	Ms. Trang Thi Thu Nguyen	National Taiwan University
6	14:30 – 14:42	O-0018	Health information seeking behavior: A concept analysis with Walker and Avant's approach	Ms. Fan Wu	Faculty of nursing, Mahidol University, Thailand
7	14:42 – 14:54	O-0019	Incidence rate and risk factors of 30-day unplanned readmission among sepsis survivors: A systematic review and meta-analysis	Ms. Nattanicha Singjan	Chulalongkorn University, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
8	14:54 – 15:06	O-0027	Randomized controlled trials of psychosocial interventions for improving cognitive function and reducing depression in older adults with mild cognitive impairment: A scoping review	Ms. Usanee Boonbunjob	Thammasat University, Thailand
9	15:06 – 15:18	O-0031	Advancing health equity in secondary prevention after acute coronary syndrome: A systematic review of social determinants of health	Mr. Naruebeth Koson	Faculty of Nursing, Mahidol University, Thailand
10	15:18 – 15:30	O-0034	Factors related to post-traumatic stress disorder after floods: A systematic review	Ms. Siriporn Runtiammak	Faculty of Nursing, Mahidol University, Thailand
11	15:30 – 15:42	O-0036	Current trends in electronic cigarette use among Thai adolescents: A scoping review	Ms. Natthanya Prasitsart	Suan Sunandha Rajabhat University, Thailand
12	15:42 – 15:54	O-0037	Factors associated with decisional conflict in palliative care of Chinese patients with advanced heart failure: A path analysis	Mr. Lifei Wang	Faculty of Nursing, Mahidol University, Thailand
13	15:54 – 16:06	O-0040	Factors influencing the quality of care in home-based hospice care for patients with cancer: A systematic review	Ms. Lei Wang	Faculty of Nursing, Mahidol University, Thailand
14	16:06 – 16:18	O-0041	Effectiveness of an integrated self-management and mobile health literacy program for hypertension control in adults with uncontrolled hypertension: A randomized controlled trial	Ms. Saijai Jarujit	Burapha University, Thailand
15	16:18 – 16:30	O-0045	Mouthwash intervention strategies for preventing oral mucositis in cancer patients undergoing treatment: A scoping review	Ms. Areeya Prasertsang	National Cheng Kung University Faculty of Nursing, Mahidol University, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
16	16.30 - 16.42	O-0050	Transformational nursing leadership in system-level sepsis improvement: implementation of the PSU sepsis campaign in a tertiary university hospital	Mr. Piyawat Toathong	Prince of Songkla University, Thailand
17	16.42 - 16.54	O-0053	Effect of perceived self-efficacy promotion program through Line OA on preventing behaviors for gestational diabetes mellitus, gestational weight gain as criteria and glucose challenge test among overweight or obesity pregnant woman	Ms. Yanisa Temphrom	Prince of Songkla University, Thailand
18	16.54 - 17.06	O-0059	Effect of smartphone application program on uncertainty in illness among patients with cardiac disease before cardiac catheterization	Ms. Varachaya Boonmalert	Faculty of Nursing, Mahidol University, Thailand
19	17.06 - 17.18	O-0061	Application of depression literacy in mental health promotion: A scoping review	Ms. Jirapha Sumalee	Thammasat University, Thailand
20	17.18 - 17.30	O-0062	Determinants and impact of delayed hospital discharge following gastrointestinal surgery: A retrospective observational study	Ms. Mathulada Chaimee	University of Southern Queensland, Australia

Citrine, Floor 5

Global Nursing Futures (Student Presentations)

Chair: Assistant Prof. Dr. Mayuree Nirattharadorn / Dr. Nattawara Chaneiam

No.	Time	Acceptance ID	Title	Presenter	Organization
1	13:30 – 13:42	O-0063	Determinants of self-care behaviors among patients receiving cardiac implantable electronic device therapy: A systematic review	Ms. Tanaporn Poonpong	Faculty of Nursing, Mahidol University, Thailand
2	13:42 – 13:54	O-0073	Facilitators and barriers of implementation of community-based treatment and rehabilitation for substance abusers in the three southernmost provinces of Thailand	Ms. Suphawan Sisaengkaeo	Faculty of Nursing, Mahidol University, Thailand
3	13:54 – 14:06	O-0078	The effects of family psychoeducation program through LINE application on expressed emotion of family members	Ms. Areerat Yongprasert	Faculty of Nursing, Mahidol University, Thailand
4	14:06 – 14:18	O-0081	The effect of symptom management using roselle ice cube on thirst in acute heart failure patients	Ms. Tanchanok Pattoom	Chulalongkorn University, Thailand
5	14:18 – 14:30	O-0084	Does the diagnosis-intervention packet reform promote the hierarchical medical system? Evidence from cardiovascular and cerebrovascular inpatients in China	Mr. Wenming Wan	Huazhong University of Science and Technology, China
6	14:30 – 14:42	O-0086	Comparative efficacy of nutritional supplements for physical function in older adults with frailty or pre-frailty: A systematic review and network meta-analysis	Ms. Qian Liu	Chinese Academy of Medical Sciences & Peking Union Medical College, China
7	14:42 – 14:54	O-0087	Evaluating the implementation process and factors influencing the outcome of the healthcare service system to prevent preterm birth in pregnant women: A mixed methods study	Ms. Supawadee Ngoenyong	Faculty of Nursing, Mahidol University, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
8	14:54 – 15:06	O-0091	Nurses' perceptions of barriers to the use of health management information systems in teaching hospitals of Peshawar: A qualitative study	Mr. Sheraz Khan	Pakistan
9	15:06 – 15:18	O-0092	Effects of hybrid-theory based individual and family self-management program on sleep quality among adults with type 2 diabetes mellitus: A randomized controlled trial	Ms. Anggraini Dwi Kurnia	Chulalongkorn University, Thailand
10	15:18 – 15:30	O-0069	A feasibility study on the development and application of 'Tor-Term-Jai' LINE official account for continuous mental health care	Ms. Phitchayapha Sirisri and Ms. Auekan Nilas	Boromarajonani College of Nursing Sunpasitthiprasong, Ubon Ratchathani, Praboromarajchanok Institute, Thailand
11	15:30 – 15:42	O-0071	The relationship of health behavior and blood pressure levels among patients with controlled hypertension in Mueang, Phitsanulok	Mr. Nitikarn Thongtaksin	Boromarajonani College of Nursing, Buddhachinaraj, Praboromarajchanok Institute, Thailand
12	15:42 – 15:54	O-0074	Effectiveness of the LINE application "Kin D Me Suk" on dietary behaviors and body mass index among overweight nursing students	Ms. Pitchayanit Pidjadee and Ms. Jeerapaporn Onchu	Boromarajonani College of Nursing, Uttaradit, Thailand
13	15:54 – 16:06	O-0075	Factors influencing resilience among nursing students at Boromarajonani College of Nursing, Saraburi	Ms. Nattaree Lerkkasame	Boromarajonani College of Nursing, Saraburi, Praboromarajchanok institute, Thailand

No.	Time	Acceptance ID	Title	Presenter	Organization
14	16:06 – 16:18	O-0077	Development of a herbal oil-based film-forming skin protectant for incontinence-associated dermatitis: A pilot study	Ms. Thiphawan Supati and Mr. Thiitisak Chainam	Phrapokkiao Nursing College Chanthaburi, Praboromarajchanok Institute, Thailand
15	16:18 – 16:30	O-0090	The effects of a breastfeeding teaching skill enhancement program on perceived self-efficacy of nursing students	Ms. Chananchida Punsiw and Ms. Wimolmanee Pongsrapang	Boromarajonani College of Nursing, Chonburi, Praboromarajchanok Institute, Thailand
16	16.30 - 16.42	O-0094	A methodological study to evaluate the feasibility and usability of the BCNB IV Organizer prototype for nursing students: A pilot study	Ms. Warapond Phetsaior	Boromarajonani College of Nursing, Thailand
17	16.42 - 16.54	O-0102	Digital leadership in community health: A participatory “Train the Trainer” model via online flipbook innovation	Ms. Nattanan Anusasananan and Ms. Arunotai Luengrach	Boromarajonani College of Nursing, Sawanpracharak Nakhonsawan, Praboromarajchanok Institute, Thailand
18	16.54 - 17.06	O-0105	The effects of Pak Fang Tai Phuan folk dance exercise on lower extremity muscle strength and balance in elderly Tai Phuan women	Ms. Kanidta Thongsuraviroj and Ms. Wantida Tanan	Boromarajonani College of Nursing, Uttaradit, Praboromarajchanok Institute, Thailand
19	17.06 – 17.18	O-0106	A motion capture based self directed CPR training system with real time feedback and 3D debriefing, development and preliminary evaluation in nursing students	Dr. Runyuan Pei	Chinese Academy of Medical Sciences & Peking Union Medical College, China