

Oral presentation: November 6, 2025 2:00 pm

| Venue        | CHATTAN 1                                                                                                                                                       | CHATTAN 2                                                                                                                                                                 | IYARA                                                                                                                                                              | ERAWAN 1                                                                                                                                                                                                        | ERAWAN 2                                                                                                                                                                                              |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Theme        | 1. Supportive technology                                                                                                                                        | 2. Personalized care                                                                                                                                                      | 3. Remote monitoring                                                                                                                                               | 6. Students forum                                                                                                                                                                                               | 7. Thai presentation                                                                                                                                                                                  |
|              |                                                                                                                                                                 |                                                                                                                                                                           | 4. Community building                                                                                                                                              |                                                                                                                                                                                                                 |                                                                                                                                                                                                       |
|              |                                                                                                                                                                 |                                                                                                                                                                           | 5. Transformative education                                                                                                                                        |                                                                                                                                                                                                                 |                                                                                                                                                                                                       |
| Chairman     | Associate Professor Dr. Yaowarat Matchim                                                                                                                        | Professor Han Yefen                                                                                                                                                       | Associate Professor Dr. Ameporn Ratinthorn                                                                                                                         | Associate Professor Dr. Kittikorn Nilmanat                                                                                                                                                                      | Associate Professor Dr. Jaruwan Kownaklai                                                                                                                                                             |
|              | Faculty of Nursing, Thammasat University                                                                                                                        | Guangxi University of Chinese Medicine                                                                                                                                    | Faculty of Nursing, Mahidol University                                                                                                                             | Faculty of Nursing, Prince of Songkla University                                                                                                                                                                | Faculty of Nursing, Mahasarakham University                                                                                                                                                           |
| Co-Chair     | Associate Professor Dr. Parichat Wonggom                                                                                                                        | Associate Proessor Dr. Juraporn Tungpakdee                                                                                                                                | Associate Professor Dr. Wasana Ruaisungnoen                                                                                                                        | Assistant Professor Dr. Wiphawadee Potisopha                                                                                                                                                                    | Associate Professor Dr.Thiawan Thepha                                                                                                                                                                 |
|              | Faculty of Nursing, Khon Kaen University                                                                                                                        | Faculty of Nursing, Khon Kaen University                                                                                                                                  | Faculty of Nursing, Khon Kaen University                                                                                                                           | Faculty of Nursing, Khon Kaen University                                                                                                                                                                        | Faculty of Nursing, Khon Kaen University                                                                                                                                                              |
|              | Assistant Professor Dr. Nilawan Chantapreedaa                                                                                                                   | Associate Professor Dr. Patcharee Woragidpoonpol                                                                                                                          | Professor Yibing Tan                                                                                                                                               | Assistant Professor Dr. Katemanee Moonpanane                                                                                                                                                                    | Assistant Professor Dr. Surachai Chaniang                                                                                                                                                             |
|              | President, Nursing Khon Kaen University Alumni Association                                                                                                      | Faculty of Nursing, Chiangmai University                                                                                                                                  | Guangzhou University of Chinese Medicine                                                                                                                           | Nursing Innovation Research and Resource group, Faculty of Nursing, Maefahluang University                                                                                                                      | Faculty of Nursing, Nakhon Phanom University                                                                                                                                                          |
| Coordinators | Ms. Khunphitha Junsevg                                                                                                                                          | Ms. Xiaomei Chang                                                                                                                                                         | Mrs. Paengpan Sribunlue                                                                                                                                            | Mrs. Saowalak Chankan                                                                                                                                                                                           | Mr. Winut Duangsangjun                                                                                                                                                                                |
|              | Ms. Juthamas Silnarong                                                                                                                                          | Mr. Chattra Keawwanna                                                                                                                                                     | Ms. Taddao Konglard                                                                                                                                                | Mr. Nattapong Choorat                                                                                                                                                                                           | Ms. Nipawan Thongma                                                                                                                                                                                   |
|              | Ms. Suthinee Leelarungruhdee                                                                                                                                    | Ms. Jurairat Yothanan                                                                                                                                                     | Ms. Natchanok Laokhonka                                                                                                                                            | Ms. Supanit Hongchai                                                                                                                                                                                            | Mr. Prasert Somchai                                                                                                                                                                                   |
| Time         |                                                                                                                                                                 |                                                                                                                                                                           |                                                                                                                                                                    |                                                                                                                                                                                                                 |                                                                                                                                                                                                       |
| 2.00-2.10 pm | 1_001 The Development of an Innovative Fluid Alert Device for Patients Undergoing Abdominal Paracentesis                                                        | 2_001 eHealth Literacy and Its Determinants Among Adults with Type 2 Diabetes in Underdeveloped Areas of China: A Cross-Sectional Study                                   | 3_001 Effectiveness of an online psychosocial intervention on coping and well-being of carers of people living with dementia: A pilot randomised control trial     | 6_002 Development and Evaluation of a Digital Health Intervention to Enhance Adherence to Mouth Opening Exercises Among Head and Neck Cancer Patients                                                           | 1_014 การพัฒนาระบบสารสนเทศเพื่อคัดกรองและติดตามภาวะโภชนาการในผู้ป่วยที่เข้ารับการรักษาในโรงพยาบาล                                                                                                     |
| 2.10-2.20 pm | 1_002 Application Research of AI Remote Monitoring System in Chronic Disease Management at Regional Hospitals                                                   | 2_002 Trends and Challenges in Critical Care Nursing Research in Japan: A Complephensive Literature Review                                                                | 3_002 Effects of web-application games to prevent dementia in elderly                                                                                              | 6_006 Effects of a Self-efficacy enhancement program on self-efficacy and screening skills among village health volunteers for dementia prevention at Ban Muang district, Sakon Nakhon province                 | 2_009 Nursing Interventions to Promote Self-Management among Adolescent Patients with Thalassemia and Iron Overload: An Integrative Literature Review                                                 |
| 2.20-2.30 pm | 1_003 Digital Health Apathy among Primary Healthcare Workers in China and Mitigation Strategies: A Qualitative Study                                            | 2_003 Improving Delayed Discharge in Gastrointestinal Surgery Patients: An Integrative Review                                                                             | 3_003 Healthcare access barriers among permanent and naturalized Colombian residents in Japan                                                                      | 2_013 Effects of a nursing program to early promote the activity of daily living after passing critical conditions among older adults admitted to semi-medical intensive care units: A quasi-experimental study | 4_002 Challenges in Nursing Management of Acute Stroke Patients in the Emergency Department of First-level referral hospitals                                                                         |
| 2.30-2.40 pm | 1_004 Analysis of Factors Influencing Digital Health Adoption Among Chronic Disease Populations Based on COM-B and TDF                                          | 2_004 The Impact of the "Internet + Tertiary Hospital-Primary Hospital-Family" Tripartite Linkage Home Care Model on Pulmonary Rehabilitation in Discharged COPD Patients | 3_004 The Outcomes of Anesthetic Records Transferring Pattern Development in Post-Anesthesia Care Unit of Anesthesiology Department, Loei Hospital                 | 2_014 The Hypertension Management Interventions among Community-Dwelling Older Adults: A Systematic Review                                                                                                      | 6_004 Guideline for a Screening and Counseling System for Breast Cancer Patients at Risk of Genetic Mutations                                                                                         |
| 2.40-2.50 pm | 1_005 Development of a Colonoscopy Fast Track Service at Nongkhai Hospital                                                                                      | 2_005 Clinical competence of Vietnamese Nurses and influencing factors                                                                                                    | 3_005 Digital Interventions for Maternal Mental Health: An Emphasized Synthesis of Recent Studies                                                                  | 5_006 Transforming Healthcare: Concept Analysis"                                                                                                                                                                | 6_005 Guidelines for Promoting Nutritional Status in Patients Undergoing Bowel Surgery: A Scoping Review                                                                                              |
| 2.50-3.00 pm | 1_006 Co-Designing "Tor-Term-Jai": The Cultural Adaptation of a Digital Mental Health Intervention for Thailand                                                 | 2_006 Insights from Interactions Between International Volunteers and Teenagers Living Apart from Their Parents in France                                                 | 3_006 Same Technology, Different Ethics? Ethical Risks and Governance Strategies of Conversational Artificial Intelligence in Nursing Triage and Patient Education | 5_003 Development of an Innovative Health Education for Women with Benign Breast Disease (BBD)                                                                                                                  | 6_001 Development of a breastfeeding promotion program for first-time postpartum mothers undergoing cesarean section: An integrative literature review                                                |
| 3.00-3.10 pm | 1_007 Digital Health in Homecare Assessing Nurses' Needs for a Management Information System in Indonesia                                                       | 2_007 Relationships Among Personality, Social Support, and Self-Management BehaviorsofElderly Patients with Chronic Diseases: A Response Surface Analysis                 | 4_001 Relationship between self-management behaviors and cognitive impairment among elderly patients with chronic diseases in China: A network analysis            | 5_004 Learning from Swedish Youth Clinics for Adolescent Support: A Student-Led Initiative for Promoting Preconception Care                                                                                     | 6_003 Development and Evaluation of "Wound Warrior": A Virtual Wound Care Simulation Game for Nursing Students                                                                                        |
| 3.10-3.20 pm | 1_008 Design and Development of Pi Bua: An AI-Driven Chatbot for Ethical Decision-Making in Nursing and Midwifery                                               | 2_008 Interaction effects of self-efficacy and social support on health-related quality of life among elderly patients with chronic diseases: A response surface analysis | 4_003 Climate change impact to health in LMIC and digital care solution                                                                                            | 5_005 Empowering Nursing Students for the Future: Integrating Innovation and Technology in Nursing Education                                                                                                    | 6_007 Development and Feasibility Study of a Caregiver Support Program for Enhancing Psychosocial Well-Being among Caregivers of Geriatric Rehabilitation Patients                                    |
| 3.20-3.35 pm | Break                                                                                                                                                           |                                                                                                                                                                           |                                                                                                                                                                    |                                                                                                                                                                                                                 |                                                                                                                                                                                                       |
| 3.35-3.45 pm | 1_009 From Estimate to Exact: PI-MAP Prototype for AI-Driven Pressure Injury Measurement in Nursing Practice                                                    | 2_010 Factors Associated with Pregnancy Outcomes among Pregnant Women in Nakhon Ratchasima Province                                                                       | 5_001 Developing a Nursing Informatics Competency Training Protocol for Chinese Tertiary Hospitals Using the ADDIE Model                                           | 2_012 Analysis of social isolation status and its influencing factors of middle-aged and elderly patients with heart disease in China:an Empirical Analysis Based on CHARLS Data                                | 6_008 Development of ThromboZero Nursing Practice Guidelines for Preventing Thromboembolism and Promoting Venous Blood Circulation in Patients After Major Surgery                                    |
| 3.45-3.55 pm | 1_010 Feasibility of mid and low-cost smartwatches for monitoring physical health variables during walking on Anti-gravity treadmill among healthy young adults | 2_011 Navigating Patient Pathways: Ensuring Seamless Information Flow Between Hospitals and Municipalities in Norwegian Healthcare Post e-Health Implementation           | 5_002 Trends and Challenges in Young Adult Carer Research: A Comprehensive Literature Review                                                                       | 2_015 The Relationship Between Dietary Inflammatory Index Mediated by Inflammatory Factors and Atherosclerotic Index of Plasma                                                                                  | 6_009 Development and feasibility study of digital media for pre-radiofrequency catheter ablation procedure education to reduce anxiety and enhance patient cooperation in cardiac arrhythmia patient |
| 3.55-4.05 pm | 1_011 Critical Analysis on the Predictors of Selfcare among Chinese Older Adults with Chronic Diseases A Fuzzy DEMATEL Approach                                 | 1_012 Development and psychometric testing of the gestational diabetes literacy scale for pregnant women with gestational DM A study protocol                             | 1_013 ChatGPT In Health Education                                                                                                                                  |                                                                                                                                                                                                                 |                                                                                                                                                                                                       |