

POSTER SESSION 4
THURSDAY, APRIL 10, 2025
1 – 5 PM

Poster presenters in Poster Session 4 should stand by their posters from 2:15 – 3:15 PM.
The display area allocated to each poster is 4' x 4'. Please ensure that your poster does not exceed this size.

WIN PEER-REVIEWED POSTERS

AI

Predicting Postpartum Depression Risk Using Electronic Health Records
Vesile Kocak, Jessica Anderson, Virginia Lijewski, Mustafa Ozkaynak

Integrating AI into Nursing Curricula: A Framework for Preparing Nurses
Jason Blomquist, Jenny Alderden

Delirium Risk Prediction in Older ICU Patients Using Machine Learning and AI
Sydni Sullivan, Yunchuan Zhao , Jenny Alderden

Artificial Intelligence and Ethical Comportment Among Nursing Students
Jill Kardously, Kholoud Hardan-Khalil, Michael Williams

AI or Human? Message Humanness Predicts Perceiving AI As Human
Haruno Suzuki, Jingwen Zhang, Diane Dagyong Kim, Kenji Sagae, Holli DeVon, Yoshimi Fukuoka

Developing Empathetic Care Companion Robots to Mitigate Agitation and Fall in Dementia
Adey Nyamathi, Amir Rahmani, Nikil Dutt, Jung-Ah Lee, Mahkameh Rasouli, Cheonkam Jeong, Mahyar Abbasian, Yutong Song, Erik Krogh, Donna Krogh, Jocelyn Ludlow, Chet Khay, Abdulilah Mayet, Reem Nasser Mohammed Al-Dossary, Humayun Rashid, Hamza Liaqat, Farhan Azhar, Riyam Jawad, Ali Ahmad, Muhammad Hasaan, Margaret Galvez, Jessica Liao, Audrey Lu, Sabine Brunswicker

Sleep Quality and Social Factors in Cancer Survivors: A Deep Learning Approach
Jung In Park

RN Knowledge and Perceptions about Artificial Intelligence in Nursing and Healthcare
Marysol Cormanes Cacciata, Tracey Larsen

Graduate Nursing Students' Experience with Generative Artificial Intelligence
Angela C. Brittain

Study on Care Effectiveness and Innovation Diffusion of AI Agitation Recognition
Hsiao-Chuen Chen, Zu-Chun Lin, Malcolm Koo

Cardiovascular Disease

Applying Shared Decision-Making in Heart Valve Selection
Hsiao-Chuen Chen, Chu-En Liu, Ting-Hsuan Yu, Wen-Hsin Lin, Malcolm Koo, Zu-Chun Lin

Inflammatory Cytokines and Six-Month Hospital Readmission in Heart Failure
Teresita Corvera-Tindel

Yoga for Methamphetamine Associated Cardiomyopathy: A Feasibility Study
Kari Sandau, Ruth E. Taylor-Piliae

An Oral Anticoagulant Patient Education Session to Improve Patient Safety
Holly Anna Pizzini

Dysphagia and Volume Status Detection Using Strain Sensor
Juvel-lou Velasco, Shu-Fen Wung

Decreasing Length of Stay after Coronary Artery Bypass Grafting Surgery
Sadeeka Al-Majid, Lienhuong Nguyen

The Effect of Physical Activity on BP Among Adults with Pre-HTN: A Meta-Analysis of RCTs
Talato Kabore, Tanja Baum Low, Eun K. Yang, Taqialdeen Zamil

Lifestyle Interventions to Promote Cardiometabolic Health for African American Women
Eyitayo Omolara Owolabi, Kougang Anne Mbe, Steve Clancy, Renaisa Anthony, Yuqing Guo

Systematic Reviews/Meta-Analyses/Scoping Reviews/Integrative Reviews

Physical Restraints Research: A Bibliometric Analysis of the Web of Science
Chun-Wei Liu, Zu-Chun Lin, Malcolm Koo

The Impacts of Energy Generation on Health: An Umbrella Review
Claire A. Richards, Ann Dyer, Elizabeth Schenk

An Integrative Review of the Literature on Tai Chi and Chronic Lung Disease
Dr Aubree Bussa-Carlson, Ruth E. Taylor-Piliae, Helena Morrison

Organizational and Workforce Issues

Reconfiguring an EHR to Meet the Needs of a Nurse-Led Care Management Program
Dana Womack, Lace Velk, Courtney Szper, Alexis Fifield, Shigeko (Seiko) Izumi

Developing Management Systems That Support New Graduate Nurses to Thrive
Willoughby Moloney, Stephen Jacobs, Stephen J. Cavanagh, Annie Topping, Daniel Terry, Peter Lewis, Marcela González Agüero

Exploring Factors Impacting Nurses' Intent to Leave: Alabama Study 2023
Shikha Modi, Michele Kane, Tammy Shults, Misty Smith, Preston Miller, Laura Hart, Azita Amiri

Building Bridges to Diagnosis: The Role of Advanced Imaging in Spine Consults
Catherine Pinkerton, Tiffany Konieczka

Research Comparing Leader vs Non-Leader RN Views of Professional Governance
Scott S. Christensen

Promoting Patient Safety: A Correlational Analysis in Acute Care Settings
Muder Alkrisat

Growing a More Diverse Certified Nurse Midwife Workforce

Paula M. Kett, Kyla F. Woodward, Shahida F. Shahrir

Ensuring a Diverse Nursing Workforce

Kyla F. Woodward, Susan M. Skillman, Bianca K. Frogner

Rethinking the Nursing Shortage: Long-Term Strategies for a Persistent Challenge

Richard Allgeyer, Dawne Schoenthal

Moral Injustice in Nursing

Chloe Olivia Rose Littzen-Brown

The Nexus of Nursing and Engineering Systems Models for Healthcare

Jodiey Bondurant

Leveraging the Stetler Framework and Wearable Technology to Reduce Pressure Injuries

Ashlee Garcia, Kara Snyder, Charlene Cornett

Moral Distress in Nursing: Analyzing Nathaniel's Theory with an Intersectional Lens

Elizabeth Kohout

Grip Strength Pilot Intervention for Nepali Nurses and Students

Lisa R. Roberts, Tara Jung Gurung, Safiye Sahin, Salem Dehom, Rubi Pradhan

Healing from Moral Distress and Trauma: The Role of Nurse Renewal Retreats

Julie Rose, Emily Calabro

Identifying Leadership Gaps to Enhance Shared Governance: A Needs Assessment

Angela Fenton, Scott S. Christensen

Controlled Substances Prescribing Patterns: A Comparative Analysis

Carrie Ann Matyac, Mary Ellen Biggerstaff

Resiliency Among Southern California and Hawai'i Nurses Post COVID-19 Pandemic Surges

Lina Najib Kawar, Veronica Timple, Quincyann Tsai, Regina Valdez

Rural Health

Implementing Intimate Partner Violence Screening in a Rural Primary Care Clinic

Annika Thach

Child Fatality Review in Rural Counties: Causes and Prevention Efforts

Tristen Nathaniel Tate, Noah Thomas, Max Veltman

Mobile Integrated Health Model in Rural/Frontier Medically Underserved Areas

Alden B. Tanner

The Rural Community Participatory Design Framework: Meaningful Research Partnership

Elizabeth A. Johnson, Julie Alexander-Ruff, Bernadette McCrory

Trauma Care in Rural Communities: Outcomes Based on Initial Receiving Facility

Benjamin Miller

Acute and Critical Illness

Food Insecurity Screening: Resources Acquisition and Healthcare Utilization
Kristine Mendoza, Caroline Etland

Evaluating Use and Outcomes of an Infusion Pump-EHR Interface System
Julia R. Robins, Barbara Bennett-Wolcott, Angela Shemwell

Study on Effectiveness and Innovation Diffusion of Intelligent Restraint Device
Tzu-Yi Yu, Jia-Hao Yang, Chi-Ting Chen, Malcolm Koo, Zu-Chun Lin

Cancer

Declining Physical Activity in Adolescent and Young Adult Cancer Survivors & Siblings
Rebecca Hoover

Rethinking the Discharge Experience in Peds Onc: A Qualitative Metasynthesis
Virginia Borunda, Heather Coats

Reimagining the Transition Theory for Pediatric Oncology Parents
Virginia Borunda, Sean M. Reed

Assessing & Addressing Distress for Informal Caregivers Caring for Oncology Patients
Megan Bridget Murphy

Experiences of Living in Remission with Multiple Myeloma
Brenda Hulett, Phyllis J. Eide, Claire A. Richards, Catherine Van Son

Pilot Home-Based Exercise Program for Hematopoietic Stem Cell Transplant Candidates
Hyunhae Lee, Tonimarie Catalan, Kristen Machado Diaz, Anis Ismail, Christina Hutten, Penelope Blakely, Monika Jacqueline Leja, Salim S. Hayek, Alexi Vashbinder

Palliative and End of Life Care

The Impact of Experience, Culture, and Beliefs on Nurses' Death Attitudes
Nicole Julianna Nemeth, Donna Bachand

Model of Postmortem Caring and Coping
Kaleigh Barnett, Cindy Rishel, Pamela G. Reed

Efficacy of Using Simulation to Support Readiness for Post-Mortem Care
Kaleigh Barnett, September T. Nelson