

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
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, Robert P. Lubeznik-Warner, Adrianna N. Bell

Identifying Leadership Gaps to Enhance Shared Governance: A Needs Assessment
Angela Fenton, 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

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

Research and Information Exchange Posters (R&IE)

Loma Linda University School of Nursing

Concept Analysis: Dhamma Medicine and Cognitive Behavioral Therapy in Psychiatry
Dharmesh Ramaiya, Rachelle Chanmany Pastor

OR Coordination Tax: A Concept Analysis
Kristin Stagg, Rachelle Chanmany Pastor

Provider-Driven Education to Improve Patient Self-Management of Heart Failure
Roz Agheli, Janet Donnelly, Salem Dehom

Fall Prevention Education in Medical Cardiac Unit
Lindy Legoh, Joanna Yang, Salem Dehom

Inspire: Empowering Schools with Sustainable Mental Health Support
Katherine Goh, Gloria Huerta, Salem Dehom

Preparing Nurses for Advance Directive Discussions: A Quality Improvement Project
Norma Zuniga, Gloria Huerta, Salem Dehom

Delirium Education for CICU Nurses: An Evidence-Based Practice Project
Rehema Nakkungu, Joanna Yang, Salem Dehom

Self-Efficacy of Lifestyle Modifications on Hypertension Management
ARionn Townsend, Robin Pueschel, Salem Dehom

Interprofessional Communication Education's Impact on Healthcare and Patient Satisfaction
Anastasia Paolini, Joanna Yang, Salem Dehom

The Color of Life: Lived Experiences of Black Women Who Visit Pregnancy Resource Centers
Amanda Jean Pitchford, Lisa Roberts, Anne Berit Petersen, Zane Yi

The Second Generation of Agent Orange: The Lived Experiences of Vietnam Veteran Progeny
Sharon Atienza, Lisa Roberts, Jan Nick, Mona Pearl Treyball

Enhancing Knowledge and Self-Efficacy in Prediabetes Management in Primary Care
Mollie Perez, Gloria Huerta, Salem Dehom

University of California Los Angeles School of Nursing

Pilot Implementation of Mindfulness Meditation with Esketamine for Treatment-Resistant Depression
Jennifer Tustison, Eden Brauer

Taste in Coronary Heart Disease: Interactions with Sex, BMI and Salt Intake
Rosario Jaime-Lara, Stephanie Burrison

Mindfulness-Based Interventions for Lung Biopsies
Esperanza Magana, Carol Pavlish

Continuous Glucose Monitoring and Non-Insulin-Treated Type 2 Diabetes Patients: A Retrospective C
Nahid Karimi

Aging Process of Individuals with Down Syndrome and Their Family Members in Japan
Yuriko Matsuo

A Critical Review of Instruments Evaluating Feeding Difficulties in Autistic Children
Sarah Moreau, Kristy K. Westphal

Functional Near-Infrared Spectroscopy in Disorders of Consciousness
Lauren H. Furtick, Martin M. Monti

Systematic Review of the Literature: Tertiary Prevention in Leukemia Patients
Nikita Manyak

University of Utah College of Nursing

Moral Distress by a Thousand Cuts: Mixed Methods Study on Nurses after COVID-19
Natasha Ansari, Eli Iacob, Lisa Taylor-Swanson, Echo Warner, Jake Van Epps, Rebecca Wilson, Katherine Supiano

Third Trimester Syphilis Testing at Obstetric Clinics: A QI Project
Danielle Bennett, Cynthia Garbett

Increasing Awareness & Referral Rates of Palliative Care for BMT Patients
Colbie Christopher, Katherine Doyon

Postpartum Depression Screening at Well-Child Visits: Improving Quality
Katy Foutz, Mollie Cummins, Ryoko Kausler

Automating Discovery of Sensors & Metadata w/ Large Language Model-Augmented Search
Sunho Im, Julio Cesar Facelli, Katherine Sward, Mollie Cummins, Ram Gouripeddi

Providers' Barriers to Family Involvement in Urban Outpatient Mental Health Setting
Trisha Mallard, Cynthia Garbett

Bridging the Gap: Improving Palliative Care Referrals in Primary Care
Morgan Rawlings, Katherine Doyon

Addressing Social Determinants in Pediatric Constipation
Ashley Wegrowski, Robert J. Sylvester

Implementing Universal Vaccine Workflow for Foster Care Clinic: A Qualitative Study
Kari Weiss, Shawna Sisler, Joni Hemond, Jessie Leavitt

Screening & Referral: Paternal Postpartum Depression in Obstetrics
Sara Williams, Melinda Patterson