



2024 WIN CONFERENCE

# HEALTH AND EQUITY IN CHANGING ENVIRONMENTAL AND SOCIAL CLIMATES

April 17-20 | Salt Lake City, Utah



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## WIN Program Committee

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Oregon Health & Science University  
School of Nursing

**Jessica Rainbow**, PhD, RN, CNE,  
University of Arizona College of Nursing

**Krista Scorsone**, PhD, RN, PMHNP-BC,  
Regis University Loretto Heights School  
of Nursing

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University of Arizona College of Nursing

**Alice Tse**, PhD, AOPRN, FAAN,  
University of Hawaii at Manoa Nancy  
Atmospera-Walch School of Nursing

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University of Washington School of Nursing  
and Seattle Children's

**Fang Yu**, PhD, RN, GNP-BC, FGSA, FAAN,  
Arizona State University Edson College of  
Nursing and Health Innovation

## Abstract Reviewers

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## KEYNOTE ADDRESS

Beverly Malone, PhD, RN, FAAN, President and CEO, National League for Nursing



## STATE OF THE SCIENCE SPEAKERS

**Education:** Rana Halabi Najjar, PhD, RN, CPNP, Associate Professor,  
Oregon Health & Science University School of Nursing



**Practice:** Sylvain Trepanier, DNP, RN, CENP, FAONL, FAAN, Chief Nursing Officer,  
Providence



**Research:** Elaine Walsh, PhD, RN, PMHCNS-BC, FAAN, Associate Professor,  
University of Washington School of Nursing; Nurse Scientist, Seattle Children's

Abstract Submission Deadline: Tuesday, October 15, 2024



## General Information

*We acknowledge that this conference is being held within the ancestral homelands of indigenous people who lived here from time immemorial and were displaced during rapid Euro-American colonization in the 19th century. The five tribes in Utah are the Shoshone, Ute, Goshute, Navaho and Paiute tribes. There are eight sovereign nations: The Confederated Tribes and the Skull Valley Band of Goshute, the Paiute Indian Tribe of Utah, the San Juan Southern Paiute Tribe, the Northwestern Band of Shoshone Nation, the Navajo Nation, the Ute Indian tribe (for which Utah is named) and the Ute Mountain Ute Tribe.*

*We encourage you to learn about the land you reside on and to join us in advocating for the inherent sovereignty of Indigenous people.*

### Registration

All participants must register for the conference and wear their name badges at all times.

### Continuing Nursing Education Credit

This nursing continuing professional development activity was approved by Oregon Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

A maximum of 11.5 contact hours is available for the conference. The expiration date for awarding contact hours is December 31, 2024. All evaluations are completed online.

None of the presenters or planners for this activity have relevant financial relationships with ineligible companies to disclose.

#### **To receive your certificate:**

Visit the online evaluation site, which will be emailed to you along with log-in information, and complete an evaluation of every plenary and concurrent session you attend. You may log-in during the conference or following the conference to complete the evaluations.

Complete the overall conference evaluation form, which will be available after the conference has adjourned.

Once all evaluations are complete, including the overall conference evaluation form, the system will calculate your contact hours and you may print your certificate. The print option will not be available until the conference has adjourned, at which time the overall evaluation form will be available.

The WIN Program Committee uses your feedback to assist in planning future conferences.

## Exhibits

We welcome our exhibitors and encourage all participants to visit their booths in the Topaz meeting room and Grand Ballroom foyer.

### Booth # Exhibitor

1	UCSF School of Nursing
2	University of Washington School of Nursing
3	Montana State University Mark & Robyn Jones College of Nursing
4	Arizona State University Edson College of Nursing and Health Innovation
5	Intermountain Health
6	University of New Mexico College of Nursing
7	Idaho State University School of Nursing
8	Northwell Health
9	University of Utah College of Nursing
10	Weber State University Annie Taylor Dee School of Nursing
11	NEXus - The Nursing Education Xchange

## Posters

WIN peer-reviewed posters have been grouped by keyword/topic. Research and Information Exchange (R&IE) posters have been grouped by member institution. There is one hour during each of the five poster sessions in which the primary scheduled activity is viewing posters. Presenters should stand by their posters during these hours.

## Membership Assembly

The WIN Membership Assembly will be held on Thursday from 5:00 to 5:45 p.m. All WIN members are invited to attend this annual business meeting.

## Awards Lunch

WIN awards will be presented during the Awards Lunch on Thursday from 12:00 to 1:15 p.m. Admission is by ticket, and only individuals who purchase tickets in advance of the conference may attend the lunch.

## Special Interest Group

Special Interest Group meetings will be held on Friday late afternoon/evening and are open to all.

## Silent Auction

The Silent Auction will be held in the Salon III meeting room on the Lobby Level on Thursday and Friday, and the auction will conclude at 5 p.m. on Friday. Items should be picked up at the conclusion of the auction. Proceeds from the Silent Auction support WIN awards, including the joint grants with CANS, NLN, and Sigma.

## Special Appreciation

We extend our gratitude to our Board of Governors, Program Committee, abstract reviewers, moderators, and to all WIN committee members. A list of committee members appears in the back section of the conference proceedings.



# 2024 WIN Awards and Honors

## DISTINGUISHED RESEARCH LECTURESHIP



Lissi Hansen, PhD, RN,  
May E. Rawlinson Distinguished Professor,  
Oregon Health & Science University School of Nursing

## WIN EMERITUS



Pamela H. Mitchell, PhD, RN, FAHA, FAAN,  
Professor Emeritus,  
University of Washington School of Nursing

## JO ELEANOR ELLIOTT LEADERSHIP AWARD



Jane H. Lassetter, PhD, RN, FAAN,  
Dean and Professor,  
Brigham Young University College of Nursing

## ANNA M. SHANNON MENTORSHIP AWARD



Nancy Pike, PhD, RN, CPNP-PC/AC, FAHA, FAAN,  
Professor and Director of Research,  
University of California, Los Angeles School of Nursing

## CAROL A. LINDEMAN AWARD FOR A NEW RESEARCHER



Scott S. Christensen, PhD, MBA, APRN, ACNP-BC,  
Adjunct Assistant Professor,  
University of Utah College of Nursing

## CAROL A. LINDEMAN AWARD FOR A NEW RESEARCHER



Kayla D. Longoria, PhD, MA, RN,  
Postdoctoral Scholar,  
University of California, San Francisco School of Nursing

## ANN M. VODA AMERICAN INDIAN/ALASKA NATIVE/FIRST NATION CONFERENCE AWARD



Deidre L. Chase, BSN,  
PhD Student,  
University of Arizona College of Nursing

## MARTHA J. LENTZ WIN/CANS DISSERTATION GRANT



Shannon A. Cotton, RN, BSN,  
PhD Student,  
University of California, Irvine Sue & Bill Gross School of Nursing

## SIGMA/WIN RESEARCH GRANT



Loretta Tsu, MA,  
PhD Student,  
University of Colorado College of Nursing

## WIN/NLN RESEARCH GRANT



Anita Fitzgerald, PhD, RN, AGNP, CNE,  
Assistant Professor,  
California State University, Long Beach School of Nursing

## REGIONAL GERIATRIC NURSING RESEARCH AWARD: SENIOR RESEARCHER



Jung-Ah Lee, PhD, RN, FGSA, FAAN,  
Professor, University of California, Irvine  
Sue & Bill Gross School of Nursing

## REGIONAL GERIATRIC NURSING EDUCATION AWARD



Paula Cox-North, PhD, ARNP,  
Teaching Professor,  
University of Washington School of Nursing

## CONFERENCE SCHOLARSHIP AWARD



Lisa Diaz, RN, MSN, CDCES,  
PhD Student,  
University of California, Los Angeles School of Nursing



# Western Academy of Nurses

## 2 0 2 4 I N D U C T E E S



**Heather Coats, PhD, APRN-BC, FAAN**  
Assistant Professor  
University of Colorado College of Nursing



**Sheena M. Ferguson, DNP, MSN, RN**  
Executive Director  
New Mexico Board of Nursing



**Perry M. Gee, PhD, RN, FAAN**  
Nurse Scientist  
Intermountain Health



**Timian M. Godfrey, DNP, FNP-BC, FAAN**  
Associate Clinical Professor (Dine')  
University of Arizona College of Nursing



**Carla M. Hagen, PhD, MPH, RN**  
Director  
University of Alaska Anchorage  
School of Nursing



**Lauri Linder, PhD, APRN, CPON, FAAN, FAPHON**  
Professor  
University of Utah College of Nursing



**Kristin F. Lutz, PhD, RN**  
Associate Director  
University of Alaska Anchorage  
School of Nursing



**Adrienne Martinez-Hollingsworth, PhD, MSN, RN, PHN**  
Director of Research and Evaluation  
for the Institute for Health Equity  
AltaMed Health Services Corporation



**Rana Halabi Najjar, PhD, RN, CPNP**  
Associate Professor  
Oregon Health & Science University  
School of Nursing



**Austin Nation, PhD, RN, PHN**  
Associate Professor  
California State University, Fullerton  
School of Nursing



**Julie Postma, PhD, RN**  
Associate Dean for Research, Professor  
Washington State University  
College of Nursing



**Ruth Taylor-Piliae, PhD, RN, FAHA, FAAN**  
Professor and Interim PhD Program Director  
University of Arizona College of Nursing



**Allison R. Webel, PhD, RN, FAAN**  
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University of Washington School of Nursing



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**Paola German, DNP ('22), FNP-C, PHN**

Clinical Instructor and FNP in UCI's Student Health Center

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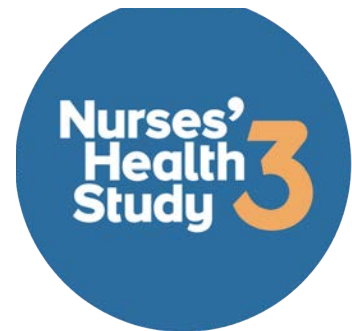
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## OUR DONORS

WIN's Annual Fund supports the WIN awards and the joint research grants with CANS, NLN, and SIGMA. WIN has established an Endowment Fund to support new awards and grant funding initiatives. We acknowledge the generosity of those who have contributed to WIN this fiscal year.

### CONTRIBUTIONS AS OF MARCH 27, 2024

#### GOLD DONORS (\$2500 – \$4999)

Judy Berg  
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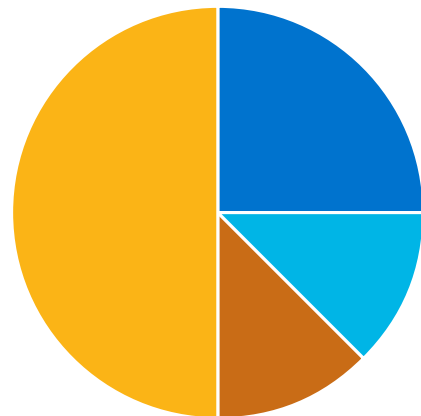
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\*Donation to WIN's Endowment Fund

### OF THE \$20,000 WE RAISE IN OUR ANNUAL FUND:

- \$5,000 supports the Sigma/WIN Research Grant
- \$2,500 supports the Marty Lentz WIN/CANS Dissertation Grant
- \$2,500 supports the WIN/NLN Research Grant
- \$10,000 supports the annual WIN awards



- Annual WIN awards
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Virginia Commonwealth University

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The Ohio State University  
The University of Oklahoma  
University of Colorado Denver  
University of Kansas  
University of New Mexico  
University of Utah  
Washington State University

## 12-8 PM

### Conference Registration

**Location:** Grand Ballroom Foyer, Second Floor

## 1-2:30 PM

### Integrating Sustainability Concepts into Nursing Courses and Curricula

*Open to all conference participants.*

**Location:** Grand Ballroom A

**Speakers:** Jennifer Macali, DNP, MSN, RN, MPH, Assistant Professor; Cheryl Armstrong, DNP, MS, RN, Assistant Professor; Marge Volkening, BSN, RN; University of Utah College of Nursing

This workshop will introduce participants to environmental and climate topics related to human health. Learners will work in groups to discuss integrating these topics into courses. By the end of the workshop, participants will: 1) Describe the relationship of environment and climate change on human health; 2) Articulate the urgency to include environmental topics in nursing coursework; 3) Describe how environmental equity relates to health; and 4) Design a plan for integrating one environmental concept into a course or curriculum.

## 3-5 PM

### Using Healing and Learning Circles to Find a Common Language: An Equity-Centered Trauma-Informed Approach – Presented by WIN’s Committee on Diversity, Equity, and Inclusion

*Open to all conference participants. No late seating will be allowed to ensure confidentiality and integrity of the learning space.*

**Location:** Grand Ballroom B

**Moderators:** Marjorie Attis-Josias, PhD, RN, CNL, Assistant Professor, University of Portland School of Nursing & Health Innovations; Rana Halabi Najjar, PhD, RN, CPNP, Associate Professor, Oregon Health & Science University School of Nursing

**Experts:** Mercedes Piedra, MS, Director of Restorative Practices and Prep Medico, UC Davis Health; Rangineh Azimzadeh Tehrani, MA, CPF, Founder of Solh Resolutions International; Janay Young, DNP, PMHNP-BC, FNP-C, Assistant Clinical Professor, University of Arizona College of Nursing

Trauma-informed (TI) experts and healers will lead participants in TI approaches to help us create safe, supportive, healing environments. Racial healing circles can provide the framework and praxis to support learning (unlearning and relearning) and reflecting focused on healing and liberation. At the conclusion of the session, learners will be able to: 1) Experience the power of listening circles for healing and reflection; 2) Reflect on language and its impact on hegemonic forces in nursing; 3) Learn how trauma-informed practices can provide spaces for collective healing.

**WEDNESDAY, APRIL 17, 2024**

**5:15-6:15 PM**

**When Water Use and Public Health Collide: The Human Health Implications of the Great Salt Lake's Collapse – Presented by the Western Academy of Nurses (WAN)**

*Open to all conference participants.*

**Speakers:** Ben Abbott, PhD, Associate Professor of Environmental Science & Sustainability, Brigham Young University Department of Plant and Wildlife Sciences; Marla J. De Jong, PhD, RN, CCNS, FAAN, Dean, Louis H. Peery Presidential Endowed Chair, Professor, University of Utah College of Nursing

**Location:** Grand Ballroom A

**6:30-7 PM**

**Moderating Podium Presentations at a Professional Conference**

*Open to all conference participants.*

**Location:** Grand Ballroom A

**Presenters:** Cara Gallegos, PhD, RN, EBP-C, Associate Professor, Boise State University School of Nursing; Lauri Linder, PhD, APRN, CPON, FAAN, FAPHON, Professor, University of Utah College of Nursing

Members of WIN's Program Committee present the expectations of moderators, the principles of being an effective moderator, and tips for overcoming difficulties during a session.

**7-8:30 PM**

**Welcome Reception**

Presented by the University of Utah College of Nursing

**Location:** Trofi

All conference participants are invited to this informal reception.



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## 2024 WIN AWARDEES



**Allison Webel, RN, PhD, FAAN**

WESTERN ACADEMY  
OF NURSES



**Pamela Mitchell, PhD, RN,  
FAAN, FAHA**

WIN EMERITUS



**Paula Cox-North, PhD, ARNP**

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## THURSDAY, APRIL 18, 2024

### 7 AM-5 PM

#### Conference Registration Open

**Location:** Grand Ballroom Foyer, Second Floor

### 7-8 AM

#### Welcome Breakfast

**Location:** Trofi

All conference participants are invited to this informal continental breakfast.

#### Welcome Breakfast for Student Attendees

Presented by the Mark & Robyn Jones College of Nursing at Montana State University

**Location:** Alpine Ballroom

Meet and network with other students and receive tips for optimizing your conference experience. Open to all student participants.

### 8 AM-12 PM

#### Exhibits and Poster Session I

**Location:** Topaz and Canyon ABC

### 8:15-9:45 AM

#### Opening Session

**Location:** Grand Ballroom ABC

**Presiding:** Annette Nasr, PhD, RN, President, Western Institute of Nursing

#### 2024 Keynote Address

Presented by the University of San Francisco School of Nursing and Health Professions

**Speaker:** Barbara Sattler, RN, DrPH, FAAN, Professor Emeritus, School of Nursing and Health Professions, University of San Francisco

### 9:45-10:45 AM

#### Exhibits and Poster Viewing

**Location:** Topaz and Canyon ABC

**THURSDAY, APRIL 18, 2024**

**9:45-10:35 AM**

**National Institute of Nursing Research (NINR) Opportunities and Updates**

**Location:** Salon II

**Speakers:** Sung Sug (Sarah) Yoon, RN, PhD, Program Director, Division of Extramural Science Programs and Karen Marie McNamara, PhD, Program Director, National Institute of Nursing Research

This session will provide an overview of NINR's mission, strategic plan, programs, and research priorities. Information on current funding and training opportunities will be provided, followed by Q&A.

**10:45-11:45 AM**

**Concurrent Session I**

**Symposium: Growing Our Own: Rural Nursing Workforce Development**

**Moderator:** Patricia Barfield, PhD, PMHNP-BC, Oregon Health & Science University School of Nursing

**Location:** Grand Ballroom ABC

**Overview: Growing Our Own: Rural Nursing Workforce Development**

Patricia Barfield

**A Pathway to Rural Nursing Workforce Development**

Meredith Lair

**Preparing Pre-Licensure Nursing Students for Community-Base Primary Care Practice**

Patricia Barfield

**Providing Graduate-Level Nursing Education to Place Bound Learners**

Jacqueline Webb, Helen Turner

**Innovations in Technology**

**Moderator:** Ruth E. Taylor-Piliae, PhD, RN, FAHA, FAAN, University of Arizona College of Nursing

**Location:** Seminar Theater

**Use of Wearable Technology to Monitor Health of Elders in Japan**

Adey Nyamathi

**Using a Cardiac Wearable Device to Prevent PTSD Following ICD Shock: A Pilot Study**

Elizabeth Frazier, WeiLun Chang, Elaine Thompson, Cynthia M. Dougherty

**Integrated Heart Rate Variability Biofeedback and Digital Storytelling Intervention**

Lakshmi Nair, Raheleh Bahrami, Sunny Wonsun Kim, Danielle A. Martin

**The Use of AI Chatbots for Anxiety, Stress, and Depression: A Scoping Review**

Cara Gallegos, Ryoko Kausler, Jenny Alderden, Liya Wang



**THURSDAY, APRIL 18, 2024**

## **Palliative Care**

**Moderator:** Lisa A. Jaurigue, PhD, RN, CNE, Arizona State University Edson College of Nursing and Health Innovation

**Location:** Salon II

### **Clinicians' Experiences of Familiarity Providing Palliative and End-of-Life Care**

Brandi Pravecek, Mary J. Isaacson

### **Acute Care Nurses' Lived Experience of Existential Advocacy**

Julie B. Grant, Jacqueline Jones

### **Development of Culture-Centric Palliative Care Messages with American Indians**

Mary J. Isaacson, Kelley Le Beaux, Gina Johnson, Karla M. Hunter, Jennifer Anderson

## **Women's Health Across the Lifespan**

**Moderator:** Lauren Clark, PhD, RN, FAAN, University of California, Los Angeles School of Nursing

**Location:** Salon I

### **An Intersectional Exploration of Women's Experiences during Menopause**

Lisa Taylor-Swanson, Madison E. Maughan, Valentine Mukundente, Lori Pacheco, Wendy Sanders, Fahina Tavake-Pasi, Jeannette Villalta, Heather Merkley, Camille Moreno

### **Using Female Reproductive System History in Cardiovascular Nursing Research**

Mary Roberts Davis, Shirin O. Hiatt, Nandita Gupta, Nathan F. Dieckmann, Lissi Hansen, Quin E. Denfeld

### **Development of a Conceptual Model: Breast Cancer Screening Hesitancy in Oman**

Amal Juma AL-Hadabi

### **Adapting an Integrative Group Medical Visit to Address a Gap in Menopause Care: Menogap**

Lisa Taylor-Swanson, Jennie Leo, Zoe Perry, Camille Moreno, Luul Farah, Sara Farah, Julie Fritz, Cinneamon L. Geppelt, Doriene Lee, Heather Merkley, Valentine Mukundente, Lori Pacheco, Wendy Sanders, Xiaoming Sheng, Kari Stoddard, Fahina Tavake-Pasi, Jeannette Villalta, Paula Gardiner

## **12-1:15 PM**

### **Awards Lunch – by ticket only**

**Location:** Alpine Ballroom

## **1-5 PM**

### **Exhibits and Poster Session II**

**Location:** Topaz and Canyon ABC

**THURSDAY, APRIL 18, 2024**

**1:30-2:30 PM**

**State of the Science Address in Research: Climate Change and Nursing Research: Implications for Climate Justice**

Presented by the Betty Irene Moore School of Nursing at UC Davis

**Location:** Grand Ballroom ABC

**Speaker:** Julie Postma, PhD, RN, Associate Dean for Research, Professor, Washington State University College of Nursing

**Moderator:** Paula M. Meek, PhD, RN, FAAN, WIN Governor Representative of Nursing Research

**2:30-3:30 PM**

**Exhibits and Poster Viewing**

**Location:** Topaz and Canyon ABC

**3:30-4:45 PM**

**Concurrent Session II**

**Adolescent and Young Adult Health**

**Moderator:** Shu-Yi (Emily) Wang, PhD, RN, CNS, University of Colorado College of Nursing

**Location:** Salon I

**Adolescents and Young Adults Transitioning to Adult Healthcare**

Mary Wingert

**Depression, Loneliness, and Physical Workload in Latino Farmworker Adolescents**

Fiorella L. Carlos Chavez, Keenan Pituch, Tammy F. Tang, Tracy Tang, Adrian Laborin

**Enhancing Suicide Prevention Training: Student Perspectives**

Amanda Hapenny, Elaine M. Walsh, Megan Reibel

**Hope and Spirituality in Hispanic Adolescent and Young Adult Cancer Survivors**

C. Robert Bennett, Heather Coats, Katherine Doyon, Sandra Garcia-Hernandez, Verna Hendricks-Ferguson

**Parental and Young Adult Perspectives on Genomic Tumor Profiling: A Qualitative Study**

Kimberly Pyke-Grimm, Isabel Bjork, Sheri L. Spunt

**Evidence Based Practice in Clinical Settings**

**Moderator:** Stacy A. Al-Saleh, PhD, RN, Mayo Clinic Arizona

**Location:** Alpine Ballroom West

**Painting a Landscape of Acute Care Nurse Scientist Work**

Teresa Louise Rangel

**Vertical Care: Addressing ED Overcrowding & Improving Throughput**

Jacquenette Chambers, Gina Ottinger, Christina Venneri

**Where Are the EBP Competencies in the AACN Essentials? a Modified Delphi Study**

Cara Gallegos, Cindy Beckett, Catherine Harpst, Cindy Zellefrow, Jayne Dunlap, Shannon O'Connell Persaud

**Accuracy of Nursing Intake Assessment in an OB Triage Unit**

Eun K. Yang, Elizabeth J Winokur, Ayman K. Tailakh

**Measurement Matters: Defining Rates of Postoperative Pulmonary Complications**

Karen Colorafi

**Symposium: A Framework for Researching Women's Health across the Lifespan**

**Moderator:** Mary Roberts Davis, PhD, RN, Oregon Health & Science University School of Nursing

**Location:** Salon II

**Overview: A Framework for Researching Women's Health across the Lifespan**

Mary Roberts Davis, Quin E. Denfeld, Shirin O. Hiatt, Lyndsey M. Miller, Susan J. Rosenkranz, MinKyoung Song, Deanne Tibbitts, Ellen Tilden

**Applying the WHRL Model to Understand Multimorbidity Challenges Among Women**

Shirin O. Hiatt

**Understanding Women's Physical Activity for Cardiometabolic Health in Midlife**

Mary Roberts Davis

**Applying the WHRL Model to Understand Frailty Among Women with Heart Failure**

Quin E. Denfeld, Deanne Tibbitts

**Applying the WHRL Model to Understand Cardiovascular Health of Custodial Grandparents**

MinKyoung Song, Carol Musil, Martha Driessnack, Debra Moser

**THURSDAY, APRIL 18, 2024**

**Symposium: Haciendo y Deshaciendo: Latino/x Health Researchers Forging an Equitable Environment**

**Location:** Grand Ballroom ABC

**Moderator:** Adrienne Martinez-Hollingsworth, PhD, RN, PHN, Nursing Administration, Gateways Hospital and Mental Health Center

**Overview: Haciendo y Deshaciendo: Latino/x Health Researchers Forging an Equitable Environment**

Adrienne Martinez-Hollingsworth, Julio Cesar Loya, Ali Tayyeb

**Recruiting & Enrolling Latinx Vocational Nurses in a Registered Nurse Training Program**

Fernando Fierro, Ali Tayyeb, Denise Rios, Adrienne Martinez-Hollingsworth

**Latinx Pre-Licensure Strategies for Success for an Equitable Environment**

Diane M. Breckenridge

**Supporting Increased Engagement Among Latino Men in Diabetes Research**

Lisa Diaz, Sarah E. Choi

**Expanding Engagement in a Latinx Special Interest Group through Marketing Strategies**

Ali Tayyeb, Adrienne Martinez-Hollingsworth, Rosario B. Jaime-Lara

**Mental Health Disparities**

**Moderator:** Timothy Sowicz, PhD, RN, University of Arizona College of Nursing

**Location:** Alpine Ballroom East

**The Mediating Effect of Social Support on Discrimination and Mental Health in Women**

Suheilah Abdalla, Yuqing Guo, Sanghyuk S. Shin

**Exploring Healthcare and Mental Health Care Access Among LGBT Populations**

Austin Nation

**Cost-Related Unmet Mental Healthcare Need Among LGBTQ Young Adults**

Kristen Choi, Ryan Troutman, Bonnie Zima

**Engaging Unhoused People Who Use Drugs to Design Trauma-Informed Person-Centered Care**

Lindsay Benes, Lucy Chadwick

**Barriers to Mental Health Treatment Among Spanish-Speaking Immigrants**

Sally Moyce

**THURSDAY, APRIL 18, 2024**

**Symposium: Methods to Support the Inclusion of Children with Complex Health Conditions and Their Families in Research**

**Moderator:** Lauri Linder, PhD, APRN, CPON, FAAN, FAPHON, University of Utah College of Nursing

**Location:** Seminar Theater

**Overview: Methods to Support the Inclusion of Children with Complex Health Conditions and Their Families in Research**

Lauri Linder, Christine Platt, Kelly Mansfield, Leandra Bitterfeld

**Engaging Children with Cancer and Their Parents in Instrument Development**

Lauri Linder, Christine Platt, Jia-Wen Guo, Kristin Stegenga

**Strategies for the Inclusion of Siblings to Children with Chronic Illnesses in Research**

Christine Platt, Sally Martens, Lauri Linder

**Participant-Centered Recruitment of Parents of Hospitalized Infants**

Kelly Mansfield, Linda M. Lambert, Katherine A. Sward, Claudia Delgado-Corcoran, Kristin Cloyes

**Pediatric Organ Transplant Registry Data to Measure Child Health Outcomes**

Leandra Bitterfeld

**5-5:45 PM**

**WIN Membership Assembly**

**Location:** Alpine East

All WIN members are encouraged to attend this annual business meeting.

**6-6:45 PM**

**Academic / Practice Partnerships in Research, EBP, QI**

**Moderator:** AJ Jadalla, PhD, RN, FAAN, WIN Governor Representative of Nursing Practice

**Location:** Alpine West

This special forum is for research directors, clinical researchers, and nurse scientists from clinical agencies. The focus is on issues relevant to clinical practice as they relate to research and evidence-based practice, Magnet destination, and applying research in the practice setting.

**Associate Deans and Directors for Research**

**Moderator:** Paula M. Meek, PhD, RN, FAAN, WIN Governor Representative of Nursing Research

**Location:** Salon II

This special forum is specifically for research deans/directors at research-intensive schools of nursing. The agenda is focused on issues relevant to these types of programs and faculty.

**THURSDAY, APRIL 18, 2024**

**Associate Deans for Education and Directors of Academic Programs / Affairs**

**Location:** Salon I

**Moderator:** Joanne Noone, PhD, RN, CNE, ANEF, FAAN, WIN Governor Representative of Nursing Education

This special forum is for associate deans and directors of academic programs/affairs. The focus is on issues relevant to academic program quality, curriculum development, accreditation, and student performance.

**Associate Deans and Directors for DEI**

**Location:** Alpine East

**Moderator:** Jung-Ah Lee, PhD, RN, FGSA, FAAN, Professor, University of California, Irvine Sue & Bill Gross School of Nursing

**Deans and CNO/CNE's Reception – by invitation only**

**Location:** Granite Boardroom

**6:30-8 PM**

*Students attendees are invited to join members of WIN's Student Engagement Committee in the hotel lobby at 6:30 PM. The group will move to a nearby restaurant for dinner and networking.*

**Arizona State University Edson College of Nursing and Health Innovation Reception**

**Location:** Diamond Lounge, 18th Floor

**BYU College of Nursing Reception**

**Location:** Trofi North

**University of Utah College of Nursing / Weber State University School of Nursing Reception**

**Location:** Trofi South

**University of Washington School of Nursing Reception**

**Location:** Granite Conference Center



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The *All of Us* Research Program is working to enroll at least one million people who reflect the diversity of the United States. By sharing their health information with us, *All of Us* participants are helping us build one of the largest, richest, and most diverse biomedical datasets of its kind. Researchers can use this dataset to conduct thousands of studies, accelerating health research and enabling individualized prevention, treatment, and care for all of us.

**One of the largest, richest, and most diverse biomedical datasets ever built**

**413,450+** Participants

**75%** identify with communities underrepresented in biomedical research\*



**45%** are from racial and ethnic minority groups

**Combines biological factors, genomics, and social determinants** on a large, inclusive scale, capturing a wide variety of data types.

### DATA AVAILABLE IN THE RESEARCHER WORKBENCH



**413,350+**  
Survey Responses



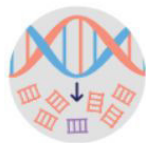
**337,500+**  
Physical Measurements



**312,900+**  
Genotyping Arrays



**287,000+**  
Electronic Health Records



**245,350+**  
Whole Genome Sequences\*\*



**15,600+**  
Fitbit Records



**1,000+**  
Long-Read Sequences

\* This calculation was made using the *All of Us* Curated Data Repository (CDR) v7, available via the *All of Us* Researcher Workbench. To read more about how the *All of Us* Research Program defines communities underrepresented in biomedical research within the Researcher Workbench, read the CDR v7 data characterization report: <https://support.researchallofus.org/hc/en-us/articles/14558858196628>.

\*\*On this graphic, whole genome sequences (WGS) refers to participants with short-read WGS data in the Researcher Workbench.



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**FRIDAY, APRIL 19, 2024**

**7 AM-5 PM**

**Conference Registration Open**

**Location:** Grand Ballroom Foyer, Second Floor

**7-8 AM**

**Continental Breakfast**

**Location:** Trofi

**Breakfast for Student Attendees**

**Location:** Alpine Ballroom

**8 AM-12 PM**

**Exhibits and Poster Session III**

**Location:** Topaz and Canyon ABC

**8:15-9:15 AM**

**State of the Science Address in Education: Equity amidst Ideological Divides: A Path Forward**

Presented by the University of the Pacific School of Health Sciences

**Location:** Grand Ballroom ABC

**Speaker:** Teri A. Murray, PhD, PHNA-BC, RN, ANEF, FAAN, Professor and Dean Emerita, Trudy Busch Valentine School of Nursing, Saint Louis University

**Moderator:** Joanne Noone, PhD, RN, CNE, ANEF, FAAN, WIN Governor Representative of Nursing Education

**9:15-10:15 AM**

**Exhibits and Poster Viewing**

**Location:** Topaz and Canyon ABC

**9:15-10:05 AM**

**National Institute of Nursing Research (NINR) Opportunities and Updates**

**Location:** Salon II

**Speakers:** Sung Sug (Sarah) Yoon, RN, PhD, Program Director, Division of Extramural Science Programs and Karen Marie McNamara, PhD, Program Director, National Institute of Nursing Research

This session will provide an overview of NINR's mission, strategic plan, programs, and research priorities. Information on current funding and training opportunities will be provided, followed by Q&A.

**FRIDAY, APRIL 19, 2024**

**10:15-11:45 AM**

**Concurrent Session III**

**Child Health / Illness**

**Location:** Salon I

**Moderator:** Christine R. Hodgson, PhD, MSN, CPNP-PC, University of California, San Francisco School of Nursing

**Siblings as Caregivers for Children with Chronic Illness: A Qualitative Exploration**

Christine Platt, Sally Martens

**Child and Caregiver Risk Factors Associated with Child Neglect**

Kristi Westphaln, Karen Kay Imagawa, Vincent Li, Ryan Spurrier, Nancy Pike

**Pain Is Reduced after Acupuncture in Children with Serious Illnesses**

Rachel Inge, Jennifer Raybin, Catherine Jankowski

**Virtual Animal-Assisted Intervention for Youth with Life-Threatening Conditions**

Anne Ingalls Gillespie

**Effects of Weighted Blankets on Anxiety for Pediatric Oncology Patients**

Jennifer Olson, Figaro Loresto, Leanne Adamson, Cassie Lang, Kelly Miller, Flori Legette

**Education: Focus on Equity and Diversity**

**Location:** Alpine Ballroom East

**Moderator:** Angela Jun, DNP, FNP-BC, ACPHN, University of California, Irvine Sue & Bill Gross School of Nursing

**Academic Nurse Educator Shortage: Policy Implications on Health and Equity**

Tracy D. Holt, Edwin-Nikko R. Kabigting, Edmund J. Y. Pajarillo, Kristi S. Miller, Maria Bajwa, Jan Lee, Susan M. Seibold-Simpson

**Preparing Preceptors and Clinical Nurse Educators to Address Health Equity**

Joanne Noone, Tiffany Allen, Emily Elliott

**Building Nursing Leadership Capacity for Healthy Aging in Diverse Populations**

Cheryl Lacasse, Linda Perez

**Rural Health Disparities and Nursing Education: Using Simulation to Help Bridge the Gap**

Ann L. Butt, Kristy Gauthier, Carly Bonfiglio

**Evaluating DNP Student Responses to Trauma Informed Education Practices**

Doria Thiele, Karen Bean

**Interdisciplinary Bias Among Healthcare Professions Students**

Nassrine Nouredine, Darla Hagge

## Maternal Health

**Location:** Seminar Theater

**Moderator:** Cheryl Armstrong, DNP, MS, RN, University of Utah College of Nursing

### **Postpartum Health Behaviors and Weight Are Associated with the Social Environment**

Jacqueline Kent-Marvick, Kristin Cloyes, Kayla de la Haye, Bob Wong, Michelle Debbink, Sara Simonsen

### **Simulation for Improving Maternal Outcomes Related to Postpartum Hemorrhage**

Candon Garbo

### **Peppermint Oil Vapor to Relieve Postpartum Urinary Retention**

Paula Vasin, Kristi Rietzel-Furtado, Ahlam Jadalla

### **Associations between Pressure for Birth Procedures and Respectful Perinatal Care**

Marla Shauer, Janice F. Bell, Saraswathi Vedam

### **The Relationship between Restrictive Regulation of Midwives and Professional Burnout**

E. Brie Thumm, Ann Schaeffer, Alex Michel, A. Kristienne McFarland, Maryann Long, Zachary Giano

### **Obstetric Violence in US Maternity Care: Findings from the Break the Silence Campaign**

Lorraine M. Garcia, E. Brie Thumm, Jacqueline Jones, Jean Scandlyn, Sara Cohen Shabot

## Older Adult Health

**Location:** Alpine Ballroom West

**Moderator:** Jung-Ah Lee, PhD, RN, FGSA, FAAN, University of California, Irvine Sue & Bill Gross School of Nursing

### **Acceptability and Feasibility of a Dementia Care Coaching Program**

Jessica Welsch, Boeun Kim, Lorna Prophater, Basia Belza, Sam Fazio

### **Temporal Relationships in Dementia Family Dyadic Communication: Sequential Analysis**

Sohyun Kim, Will Chen, Shan Sun-Mitchell

### **Tailoring a Diabetes Tech Intervention for Care Partners of Older Adults with Dementia**

Synneva Hagen-Lillevik, Alycia A Bristol, Shinduk Lee, Nancy Allen

### **Relationship of Dosage-Outcomes in Tailoring Caregiving Interventions**

Carla Hagen

### **Perceived Balance, Balance Performance, and Falls Among Older Adults**

Hanne R. Dolan, Janet S. Pohl, Keenan Pituch, David W. Coon

### **Associations of Caregiver Health and Loneliness Among Older Adults in California**

Valerie J. Steinmetz

**FRIDAY, APRIL 19, 2024**

## **Population Health**

**Location:** Salon II

**Moderator:** Yingyan Huang, BSN, RN, Arizona State University Edson College of Nursing and Health Innovation

### **Rural Veterans Experiences Accessing Chronic Pain Care in VA Community Care**

Krista Scorsona, Joseph Frank

### **Impact of Menthol in Tobacco, E-Cigarettes, & Nicotine Products: A Systematic Review**

Kelly Buettner-Schmidt, Kolby Schaeffer Fraase, Karlie Wolf, Jillian Doan

### **The Volunteer Care Clinic Diabetes and Hypertension Screening Program**

Jennifer Rigby, Tiffany Hood, Matthew Anderson

### **To Build a Foot Clinic for a Houseless Population: Design, Implementation and Education**

Kelly Fox, Chris Gallagher, Lindsay Benes

### **Nurse Awareness of an Environmental Stewardship Framework for Climate Health**

Teresa Louise Rangel, Elizabeth Schenk, Sarah Johnson

### **Historical & Projected Effects of Cold Temperatures on Mortality in Connecticut**

Elizabeth Choa

## **Topics in Diversity and Inclusion**

**Location:** Grand Ballroom ABC

**Moderator:** Robin Geiger, DNP, MSN, APRN, FNP-BC, NP-C, NEA-BC, Ingenovis Health

### **Whitewashing of Middle East North Africa (MENA) Communities Drives Health Inequities**

Rana Najjar

### **Mujeres Unidas: A Pilot Study to Educate and Empower Latina Women**

Danika Lee Comey

### **Implementing an African American Cultural Awareness Program for SNF Staff**

Adekemi Temitope Adedipe

### **Black Women's Experiences of Discriminatory Communication in Healthcare**

Emily L. Gamm, Alexandra L. F. Gordon, Heather Coats

### **Racial Discrimination, Social Support, and Distress Among Black Pregnant Women**

Camilla Carey, Carmen Giurgescu, Dawn Misra, Jean Davis, Jacqueline Lamanna, Rui Xie

### **Non-Traditional Age Nursing Students' Experiences: Implications for Education**

Michaella Lawson, Rebekah Perkins, Katarina Friberg-Felsted, Kara B. Dassel, Jacqueline Eaton

**12-1 PM**

**Lunch Hour - On Your Own**

**FRIDAY, APRIL 19, 2024**

**Past Presidents' Council – by invitation only**

**Location:** Granite Boardroom

**1-5 PM**

**Exhibits and Poster Session IV**

**Location:** Topaz and Canyon ABC

**1:15-2:15 PM**

**State of the Science Address in Practice: Nursing Practice, Health, and Our Planet**

Presented by UC Irvine Sue & Bill Gross School of Nursing

**Location:** Grand Ballroom ABC

**Speaker:** Elizabeth Schenk, PhD, MHI, RN, FAAN, Associate Vice President, Environmental Stewardship, Providence

**Moderator:** Ahlam Jadalla, PhD, RN, FAAN, WIN Governor Representative of Nursing Practice

**2:15-3:15 PM**

**Exhibits and Poster Viewing**

**Location:** Topaz and Canyon ABC

**3:15-4:30 PM**

**Concurrent Session IV**

**Biological Research in Nursing**

**Location:** Salon I

**Moderator:** Christine Platt, PhD, DNP, APRN, FNP-C, University of Utah College of Nursing

**Associations between Chemotherapy-Induced Nausea and Changes in Gut Microbiome**

Komal Singh

**Intersection between Infant Gut Microbiome, Behavior, and Nursing Science**

Samia Valeria Ozorio Dutra, Anujit Sarkar, Ji Youn Yoo, Ana Carolina Carino, Lais Vasconcelos, Renata Fernandes, Ana Luisa Brandão de Carvalho, Maureen Groer

**Relationships between Stress, HPA Axis Regulation, and Adolescent Mild Depression**

Cherry Leung, Sandra J. Weiss

**Association of Negative Work to Family Spillover with LDL: Evidence from Japan**

Mayumi Saiki, Jian Li

**Chaotic Patient Trajectory and Risk Framework: Development of a Foundational Approach**

Jace Johnny

**FRIDAY, APRIL 19, 2024**

## **Mental Health and Wellbeing**

**Location:** Salon II

**Moderator:** Bantale (Remi) Ayisire, PhDc, MSN, RN, PHN, University of California, Los Angeles School of Nursing

### **Racism's Impact on the Well-Being of Nurses of Color: A Review of Qualitative Literature**

Heather Abraham, Olivia Liuson, E. Alison Holman

### **Determinants of Life Satisfaction in a Crisis: A Mixed Methods Study**

Avery Lauren John, Lisa A. Jaurigue, Felipe Gonzalez Castro

### **When Are Nurses Using Cannabis in Relation to Patient Care?**

Jessica Rainbow, Melanie K. Arnold, Alicia Allen

### **Research Recruitment and Retention for Health Equity Studies**

Consuelo A. Grant, Johanne Eliacin

### **Strategies for Alleviating Moral Distress through Chaplain Care**

Karen Colorafi, Teresa L. Rangel, Sarah Sumner

## **Symposium: Our Patients (And Our Students) As Our Teachers**

**Location:** Grand Ballroom ABC

**Moderator:** Shawna M. Sisler, PhD, MS, MA, MAPP, APRN, PNP, University of Utah College of Nursing

### **Overview: Our Patients (and Our Students) As Our Teachers**

Shawna M. Sisler, Rebekah Perkins, Danielle Bennett, Cynthia Garbett

### **Implementing Novel Formative Simulation-Based Education for Nursing Trainees**

Shawna M. Sisler, Rebekah Perkins, Danielle Bennett, Cynthia Garbett

### **From Awareness to Action: Translating SDOH Competencies into DNP Curricula**

Cynthia Garbett, Rebekah Perkins, Danielle Bennett, Shawna M. Sisler

### **Psychological Safety: An Antecedent to Critical Learning**

Rebekah Perkins, Danielle Bennett, Cynthia Garbett, Shawna M. Sisler

### **Our Students as Our Teachers: An Autoethnography**

Danielle Bennett, Cynthia Garbett, Shawna M. Sisler, Rebekah Perkins

## **Symposium: Research, Programs and Policies to Support Diverse Family Caregivers**

**Location:** Alpine Ballroom East

**Moderator:** Heather M. Young, PhD, RN, FAAN, Betty Irene Moore School of Nursing, University of California, Davis

### **Overview: Research, Programs and Policies to Support Diverse Family Caregivers**

Janice F. Bell, Heather M. Young

### **Caregiver Experiences with Community Resources**

Everlyne G. Ogugu, Orly Tonkikh, Bronwyn E. Fields, Jessica Famula, Janice F. Bell, Heather M. Young

**FRIDAY, APRIL 19, 2024**

**Managing Health at Home: Perspectives of Persons with ALS and Their Caregivers**

Bronwyn E. Fields, Orly Tonkikh, Everlyne G. Ogugu, Jessica Famula, Heather M. Young, Janice F. Bell, Bjorn Oskarsson

**Developing a Caregiver Equity Plan for the State of California**

Janice F. Bell, Heather M. Young, Benjamin Link, Robin L. Whitney, Rachel Fulp-Cooke

**Implementation of California Community Program for Adult Day Services Pilot**

Orly Tonkikh, Jessica Famula, Bronwyn E. Fields, Yuuko Johnson, Heather M. Young

**Topics in Clinical Education**

**Location:** Alpine Ballroom West

**Moderator:** Ginette A. Pepper, PhD, RN, FAAN, University of Colorado College of Nursing

**Characteristics of Nursing Professional Identity Survey Completers**

Teresa Louise Rangel, Tullamora T. Landis, Rose Timmerman, Crystal Billings

**Emergency Remote Teaching and Transition to Nursing Practice during COVID-19 Pandemic**

Carrie Jeffrey, Catherine Dingley, Angela Silvestri-Elmore, Andrew Thomas Reyes, Howard Gordon

**A Multi-Level Exploration of How to Grow the Midwifery Preceptor Workforce**

Amy Alspaugh, Julie Blumenfeld, Laura Lindberg

**Orientation for New Clinical Nursing Instructors**

Cathlyn J. Mendius

**Deliberate Practice Improves Foley Catheterization Skill Performance: A Pilot Study**

Michael D. Aldridge

**Symposium: Using Qualitative Inquiry to Advance Education, Research, and Practice Transformation**

**Location:** Seminar Theater

**Moderator:** Christina Baker, PhD, NCSN, RN-BC, College of Nursing, University of Colorado, Anschutz Medical Campus

**Overview: Qualitative Inquiry to Advance Education, Research, and Practice Transformation**

Christina Baker

**Virtual Animal-Assisted Intervention for Youth with Cancer: A Narrative Analysis**

Anne Ingalls Gillespie

**Optimizing Adolescent Mental Health Treatment Using a Case Study Design**

Mia Roberts

**Qualitative Content Analysis to Illustrate the Meaning of Obstetric Violence**

Lorraine M. Garcia

**Using Critical Ethnography to Explore Rural Perception of Health and Health Policy**

Melissa Florell

**FRIDAY, APRIL 19, 2024**

**4:40-5:30 PM**

### **Special Interest Group Meetings**

#### **Integrative Health Connection at WIN**

**Location:** Salon I

**Moderator:** Mary S. Koithan, PhD, RN, CNS-BC, FAAN, Dean and Professor, College of Nursing, Washington State University

Integrative Health (IH) is a whole person/whole system approach to care that uses a full spectrum of strategies to improve health and wellbeing. In an integrative health approach to care, providers choose across a variety of evidence-informed choices that includes complementary/alternative modalities (CAM) as well as more traditional biomedical interventions. With the goal of choosing the best approach to care, IH is the ultimate interprofessional approach to care, drawing from a variety of practitioners, modalities and systems of medicine. WIN members with interest in research and education that has an IH focus are invited to creatively discuss how to support an integrative health presence at future research conferences through posters, presentations and symposiums.

#### **PhD/DN Collaboration and Clinical Networking Special Interest Group**

**Location:** Alpine Ballroom West

**Moderator:** Perry Gee, PhD, RN, FAAN, Nurse Scientist, Intermountain Healthcare

The purpose of this interest group is to foster networking and collaboration among members with DNP and PhD degrees. Interest group members will have the opportunity to collaborate on abstract submissions, develop and implement projects, and provide collegial support to one another.

#### **Trauma Informed Pedagogy in Healthcare Education**

**Location:** Salon II

**Moderator:** Doria K. Thiele, PhD, CNM, RN, Associate Professor of Clinical Nursing, Oregon Health & Science University School of Nursing

Participants seek to generate new knowledge regarding trauma informed teaching practices through research, and to infuse trauma informed best practices into our teaching. Our members teach across healthcare disciplines and programs, with the common interest of creating trauma informed learning environments.

#### **WIN Gero-SIG**

**Location:** Alpine Ballroom East

**Moderator:** Corinna Trujillo Tanner, PhD, RN, Assistant Professor, Brigham Young University College of Nursing

This interest group is building a cadre of gerontological nurses to advance the mission of WIN in the context of improving care of the older adult. WIN GeroSIG abstracts will be awarded for excellence in gerontological research, theory development/conceptual, and methodological papers. Small group sessions provide opportunity for participants to network and discuss future collaborations.

**5 PM**

**Silent Auction Ends**



**5:40-6:30 PM**

**Special Interest Group Meetings**

**Conducting Research with Latino/a/x Individuals Special Interest Group**

**Location:** Alpine Ballroom East

**Moderator:** Adrienne Martinez-Hollingsworth, PhD, MSN, RN, PHN, Director of Research and Evaluation for the Institute for Health Equity, AltaMed Health Services Corporation

Our special interest group members are interdisciplinary scientists conducting research with Latino/a/x individuals, families, and communities. Members collaborate on various aspects of Latino/a/x health and inequalities that exist and strategize, through both theory, research, advanced practice, and policy, potential ways to improve health for Latinos across the lifespan.

**LGBTQIA SIG**

**Location:** Salon I

**Moderator:** Austin Nation, PhD, RN, PHN, Assistant Professor, School of Nursing, California State University, Fullerton

All nurses interested in raising awareness of the needs of LGBTQIA communities are invited to attend this meeting.

**MENA (Middle East North African) Special Interest Group**

**Location:** Salon II

**Moderator:** Rana Halabi Najjar, PhD, RN, CPNP, Associate Professor, School of Nursing, Oregon Health & Science University

All nurses interested in MENA initiatives, including raising awareness of the needs of the MENA communities, are invited to join this meeting.

**Mid-Career Connection to CANS**

**Location:** Alpine Ballroom West

**Moderator:** Andrea S. Wallace, PhD, RN, FAAN, Professor, Associate Dean for Research, University of Utah College of Nursing

**Evening on Your Own**

Use this guide from Visit Salt Lake to make the most of your evening.





National Clinician  
Scholars Program



# INTERPROFESSIONAL NURSING/MEDICINE POSTDOCTORAL FELLOWSHIP

The National Clinician Scholars Program (NCSP) offers nurses and physicians an innovative two-year, postdoctoral interprofessional fellowship in health services research that prepares clinician scientists for a wide range of careers.

With six sites at top research universities and a competitive stipend, we cultivate change agents by training scholars in research design, fostering a nuanced understanding of how social determinants affect health, and partnering with communities to address inequities in health, health care, and health policy.

## WHAT OUR NURSE ALUMNI SAY ABOUT NCSP



**SHOSHANA ARONOWITZ, PENN SCHOOL OF NURSING**

*"NCSP provided me with training to integrate policy & scientific translation into my work. As scientists it's crucial that we bring our findings to broader audiences, & NCSP taught me to do that."*



**KRISTEN CHOI, UCLA SCHOOL OF NURSING**

*"I met collaborators & partners outside of nursing that helped me launch a research career focused on action, health equity, & policy. NCSP was key in my ability to make an impact as a nurse scientist."*



**KORTNEY FLOYD JAMES, RAND CORPORATION**

*"NCSP invites clinician researchers with various career pathways to engage with scholars. I gained a deeper understanding of the career options available to nurse scientists—beyond academia."*



**JOSE GUTIERREZ, UCSF SCHOOL OF NURSING**

*"The interdisciplinary nature of NCSP was the perfect training environment. The network of fellow scientists with a passion for health justice & equity within this program is unmatched."*

Visit the NCSP website for more:



### ELIGIBILITY

- Nurses with a PhD or DNP
- Physicians (MD or DO) who have completed clinical training
- Applications due in July for start the following summer

### NCSP NURSE ALUMNI IMPACT

Our alumni are changing health and healthcare. Read our recent article on nurse program outcomes from jobs to publications: <https://shorturl.at/dkloH>

## QUESTIONS? CONTACT NCSP NURSING SITE LEADERS:



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Shelli Feder  
shelli.feder@yale.edu

**SATURDAY, APRIL 20, 2024**

**Conference Registration**

**Location:** Grand Ballroom Foyer, Second Floor

**7-8 AM**

**Continental Breakfast**

**Location:** Grand Ballroom AB

**Western Academy of Nurses (WAN) Business Meeting – by invitation only**

**Location:** Alpine West

Members of WAN are invited to this annual business meeting.

**7-11 AM**

**Conference Registration Open**

**Location:** Grand Ballroom Foyer, Second Floor

**8 AM-12 PM**

**Exhibits and Poster Session V**

**Location:** Topaz and Canyon ABC

**8:15-8:30 AM**

**Closing Remarks**

**Location:** Grand Ballroom C

**Presiding:** Annette Nasr, PhD, RN, President, Western Institute of Nursing

**8:30-9:30 AM**

**Distinguished Research Lectureship: From There to Here and a Program of Research: I Had No Idea**  
Presented by Oregon Health & Science University School of Nursing

**Location:** Grand Ballroom C

**Speaker:** Lissi Hansen, PhD, RN, May E. Rawlinson Distinguished Professor, Oregon Health & Science University School of Nursing

**Moderator:** Paula M. Meek, PhD, RN, FAAN, WIN Governor Representative of Nursing Research

**9:30-10:30 AM**

**Exhibits and Poster Viewing**

**Location:** Topaz and Canyon ABC

**SATURDAY, APRIL 20, 2024**

**10:30 AM-12 PM**

**Concurrent Session V**

**Advanced Practice and Acute Care**

**Location:** Salon II

**Moderator:** Marie M. Prothero, PhD, RN, FACHE, Brigham Young University College of Nursing

**Comparison of GCS, FOUR and Sofa Score on Functional Outcome of Critically Ill Patients**

Anandhi Deva Amirtharaj, Shreedevi Balachandran, Arunoday Gujjar

**The Effect of SES on Pediatric Heart Transplant Outcomes at a Single Center- 2013-2022**

Allison Armstrong, Kimberly A. Pyke-Grimm, Seth Hollander, Jane Liang, Danton Char

**Fidelity of Novel Catfish Simulator in Suturing for Novice Advanced Practice Providers**

Laura L. Van Auken, Deb Bakerjian, Jonathan Kwan, Michael Helton

**Innovation in the ED: Developing a Throughput Nurse to Improve Patient Flow**

Jarelle Petrides, Amy Santhanakrishnan, Katelyn Cheetham

**ECMO Education in Clinical Nurse Specialist Curriculum**

Sheree A. Scott, Cassia Yi

**Early Career Nurse Practitioners and Rural Healthcare Practice: An Integrative Review**

Candace Stidolph, Jennifer Kawi, Andrew Thomas Reyes

**Symposium: Characterizing the Phenotype of Postpartum Depression**

**Location:** Seminar Theater

**Moderator:** Sandra J. Weiss, PhD, DNSc, FAAN, Community Health Systems, University of California, San Francisco

**Overview: Characterizing the Phenotype of Postpartum Depression**

Sandra J. Weiss

**Temporal Changes in Maternal Metabolites and Associations with Postpartum Depression**

Kayla Longoria,\* Michelle Wright, Sarina Garcia, Oscar Franco Rocha, Sara Dube, Elizabeth Widen

\*Recipient of the 2024 Carol A. Lindeman Award for a New Researcher

**Postpartum Depression Cortisol Profile Is Uniquely Different from Anxiety and Stress**

Ling Xu, Sandra J. Weiss

**Infant Negative Emotionality May Contribute to Postpartum Depression**

Karley Mariano, Sandra J. Weiss

**Social Support and the Effects of Discrimination on Postpartum Depressive Symptoms**

Harry Adynski, Dallis Alvarez, Hudson Santos

**Stressful Events, Cortisol Concentration and Persistence of Postpartum Depression**

Sandra J. Weiss

## **Chronic Illness**

**Location:** Grand Ballroom C

**Moderator:** Holli DeVon, PhD, RN, FAAN, FAHA, University of California, Los Angeles School of Nursing

### **Social Determinants Impact on American Indian Survival with End-Stage Kidney Disease**

Brandon M. Varilek, Hossein Moradi Rekabdarkolaee

### **Two Distinct but Different Trajectories of Symptoms in End-Stage Liver Disease**

Lissi Hansen, Michael F. Chang, Shirin O. Hiatt, Nathan F. Dieckmann, Christopher S. Lee

### **Sequencing of Symptom Management Interventions for Cancer Survivors and Caregivers**

Terry Badger, Chris Segrin, Tracy Crane, Pavani Chalasani, Waqas Arslan, Molly Hadeed, Alla Sikorskii

### **Linguistic Markers of Stress and Coping in Cancer Dyads' Diaries during COVID-19**

Kristin Cloyes, Kelly Mansfield, Jia-Wen Guo

### **Quality of Life Among Family Caregivers of Patients with Traumatic Brain Injury in Oman**

Devakirubai Jacob, Joshua K. Muliira, Eilean Rathinasamy Lazarus, Hema Roslin

### **The Association of Dysphagia with Heart Failure: A Scoping Review**

Juvel-lou P. Velasco

## **Nurse Wellbeing**

**Location:** Salon I

**Moderator:** Melissa Hollis, PhD(c), MSN, RN-BC, CMSRN, CNE, University of Arizona College of Nursing

### **Socio-Demographic Disparity Patterns of Perceived Stress and Resilience Among APRNs**

Kyoung Eun Lee, Meng Zhao, Laura Monahan, Yuxia Huang

### **Understanding Traumatic Stress in Emergency Nurses: A Systematic Review**

Taryn Lynea Amberson, Christin "Kiki" Quarry

### **Moral Injury, Moral Resilience, and the Work Environment Among ICU Nurses**

Sarah Sumner, Trisha Saul

### **Nurse Reactions to Workplace Violence: Reporting and Safety Implications**

Scott S. Christensen,\* Barbara L. Wilson

\*Recipient of the 2024 Carol A. Lindeman Award for a New Researcher

## **Public Health Issues**

**Location:** Alpine Ballroom East

**Moderator:** Merideth Lewis, MSN, RN, PHN, CNOR, University of California, San Francisco School of Nursing

### **Improving Medical Adherence in a Community Health Clinic**

Jessica L. Clark, Janelle L. B. Macintosh, Corinna Tanner, Kristen Erikson, Matthew Anderson

**SATURDAY, APRIL 20, 2024**

**Knowledge and Perceptions of Parents/Caregivers Re: Environmental Heat and Children**

Virgin Watters, Felicia Schanche Hodge, Eunice Lee, Paul Macey, Wendie Robbins

**A Community-Based Doula Program to Address Maternal Health Disparities: Herstory, Inc**

Shamiesha Ebhotemen, Jemilla White, Suheilah Abdalla, Briana Hutchinson, Alyssa Tung, Joana Duque, Melissa Pandey, Angelina Valentijn Davidson, Yuqing Guo

**Educational Activity with Guatemalan Comadronas about Helping Babies Breathe**

Kimberly Garcia, Cheryl Armstrong, Emily Flynn

**Barriers to Accessing Perinatal Services for Justice-Involved Individuals**

Kelsey Jayne Pascoe, Celestina Barbosa-Leiker, Hannah N. Gubitz

**Arab American Women's Perceptions of Obesity and Body Image: A Qualitative Approach**

Kholoud Hardan-Khalil

**Topics in Academic Education**

**Location:** Alpine Ballroom West

**Moderator:** Amanda S. Keddington, MSN, RN, CCRN, OCN, NPD-BC, Intermountain Health

**NEXus Consortium: Increase Access & Reduce Impact in Changing Academic Environments**

Anne Boerner, Mary S. Koithan

**IHI Model for Improvement: A Path for Enhanced Course Design and Faculty Development**

Jason Blomquist, Renee Walters

**The Development of Family Caregiving Competencies for Nursing Education**

Sara E. Hart, Kathryn Sexson, Andra Davis

**Peer Emotion in Collaborative Simulation Among Nursing Students**

Thye Peng Ngo

**Essential Abilities for Nursing Programs and Alignment with Licensure Requirements**

Sharece Mecham, Sarah Llewellyn, Corinna Tanner, Jadison Christenson, Leslie Madsen, Jeana Simpson, Jessica Clark, Jenny Alderden

**12 PM**

**Conference adjourns**

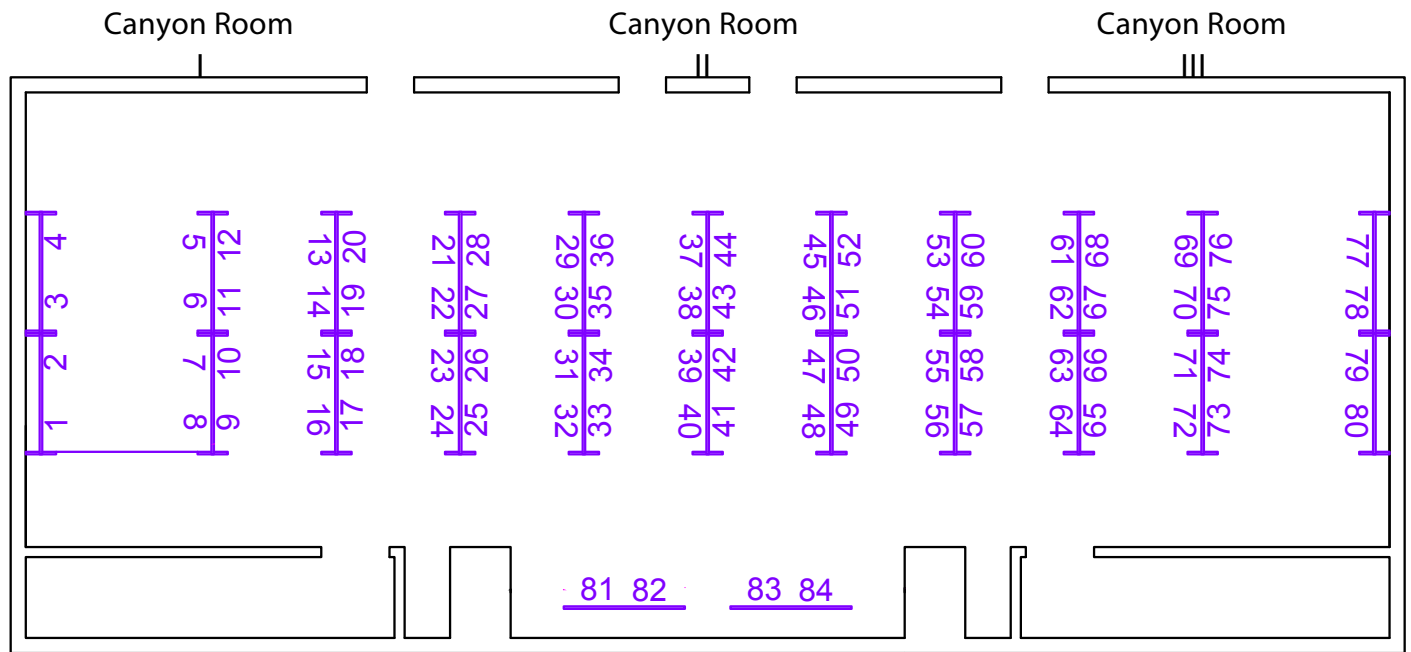
We hope to see you at the 2025 WIN Conference in Spokane, April 8-11.

IN MEMORY OF



**Marie Driever**  
WIN President, 2010-2012

## POSTER SESSION FLOOR PLAN



Visit the Poster Sessions in Canyon ABC during the following times:

### Poster Session 1, Thursday, April 18

Poster Viewing 8 AM – 12 PM

Authors will be present 9:45 – 10:45 AM

### Poster Session 2, Thursday, April 18

Poster Viewing 1- 5 PM

Authors will be present 2:30 – 3:30 PM

### Poster Session 3, Friday, April 19

Poster Viewing 8 AM – 12 PM

Authors will be present 9:15 – 10:15 AM

### Poster Session 4, Friday, April 19

Poster Viewing 1- 5 PM

Authors will be present 2:15 – 3:15 PM

### Poster Session 5, Saturday, April 20

Poster Viewing 8 AM – 12 PM

Authors will be present 9:30 – 10:30 AM

See pages 48 – 75 for a full listing of posters.

Poster presenters in Poster Session 1 should stand by their posters from 9:45 – 10:45 AM.

### Child Health / Illness

- 1. A Systematic Review of Family-Centered Care Interventions for Hospitalized Children**  
Christine R. Hodgson, Renee Mehra, Linda Franck
- 2. A Tale of Two Preterms-Optimizing Feeding Practices: A Case Study**  
Marietta Sperry
- 3. Continuity of Care in Children with Chronic Condition: A Concept Analysis**  
Rinlita Itthikomolsil
- 4. Exploring Pediatric Nurses' Experience in Child Abuse Cases: A Pilot Study**  
Brady Franklin, Jacqueline Jones
- 5. External Urinary Catheters in Pediatric Females: A Quasi-Experimental Study Proposal**  
Kaylee Fauvell, Katreena Merrill, Perry Gee, Janine S. Roberts
- 6. Oxygen Administration during Pediatric Seizures: An EBP Project**  
Rachel Mylar, Nikole Cumpston
- 7. Parents Perceptions of Healthcare Team Support during an Acute Hospital Stay**  
Kelly J. Mansfield, Katherine A. Sward, Maija Reblin, Eric C. Jones, Claudia Delgado-Corcoran, Jia-Wen Guo, Linda M. Lambert, Kristin Cloyes
- 8. Sociodemographic Influence on Pediatric Referrals for Epilepsy Surgery**  
Mary Wingert, Christiana Peterson
- 9. Spirometry Monitoring & Asthma Responsibility in Kids: Mixed Methods Study**  
Aymee Steidl, Stephen Harmon, Jennifer Sonney
- 10. The Effect of Prescribed Tummy Time on Developmental Milestone Achievement in Infants**  
Jessica Lee Rodger
- 11. Using a Mindfulness App: Experiences of Parents of a Child with Medical Complexity**  
Cara Gallegos, Michael D. Aldridge

### Diabetes

- 12. A Virtual Diabetes Prevention Weight-Loss Program in an Outpatient Surgical Clinic**  
Angela Marie Freij, Kevin Pacheco, Kishore Gadde, Candice Whealon
- 13. Exploring the Temporal Relationship between Diabetes Distress and Glycemic Control**  
Leandra Bitterfeld, Christine Tagliaferri Rael, Jennifer Dailey-Vail, Patrick W. Hosokawa, L. Miriam Dickinson, Jeanette A. Waxmonsky, Dennis Gurfinkel, Bethany M. Kwan
- 14. Geospatial Mapping of Diabetes Programs and Equity Index Among Asian Americans in LA**  
Dante Anthony Tolentino, Rey Paolo, Ernesto J. Roca III, Derek Lance, Matthew Peña, Gillkaitlyn Mary Palao, Gilkevyn Joseph Palao, Katrina Carpizo, Ava Adlao, Ryan Horne
- 15. Implementing a Metformin Induced Vitamin B12 Deficiency Screening Guideline**  
Lesley Hemphill



16. **Nursing Dietary Intake and Continuous Blood Glucose Measurement**  
Teresa Louise Rangel, Lindsey Miller, Sushana Sudhi
17. **Recruitment & Engagement of Emerging Adults with Type 1 Diabetes for a Peer Support Trial**  
Bruno Gonzales, Nancy Allen, Eli Jacob, Julia Blanchette, Nazeen Shah, Porter Bischoff, Michelle L. Litchman
18. **SUGAR<sup>®</sup>: An Inpatient Hypoglycemia Response Process Improvement**  
Kelly Andrew Glad, Kylie Michelle Popek, Valery L. Shaw, Hannah Elizabeth Moore, Trisha Martinez
19. **The Effects of Intermittent Fasting 16:8 in Adults with Prediabetes**  
Rejita Andrews, Carrie Ann Matyac

### Digital Health / eHealth / mHealth

20. **A Digital Health Activity Trial in Caregiving Partners of Persons with Heart Failure**  
Dawon Baik, Catherine Jankowski
21. **Evaluation of the Implementation of the Virtual Nurse Role on Two Acute Care Units**  
Caroline Dutchess, Emily Calabro, Yolanda L. Rodriguez, Renee Hoeksel
22. **Implementing a Standardized Discharge Process: A Quality Improvement Project**  
Bailey Marboe
23. **Organizational Readiness for Task Sharing of Tele-Mental Health Intervention**  
Frances Chu, Oleg Zaslavsky, Brenna Renn, Erin Abu-Rish Blakeney, Sean Munson
24. **Staff Views on Social Needs Screening: A Social Determination Perspective**  
Brenda Luther, Andrea Wallace
25. **The Development of mHealth App Usability Scale for Older Adults with Chronic Diseases**  
Hongyu Yu, Weiyu Qiu, Yanfeng Wang, Qinyang Wu, Ke Hu, Qiuyun Ye, Qiaohong Yang
26. **“Through Alzheimer’s Eyes”: Feasibility and Acceptability Study Protocol**  
Abigail Gómez-Morales, David W. Coon, Rodney P. Joseph, Teri Pipe

### Interprofessional Education / Collaboration

27. **Championing the “ME” in Treatment: Quality Improvement in Inpatient Behavioral Health**  
Erin Liebman, Kerry Peterson
28. **Generational Differences: Not Your Mother’s Integrated Behavioral Health Practice**  
Marcy Hanson, Mary Nies, Travis Hedwig, Tracy Hellem
29. **Hang on for the Ride: Implementing an Individualized Response to Suicide Risk**  
Emily Jax, Amy Stanley, Michelle Quinonez, Jenifer Hart, Emily Tobin, Bethany Hall, Beth Terrio
30. **How to Heal a Hospital: Transdisciplinary Team Design of Healthcare Environments**  
Elizabeth A. Johnson, Julie Alexander-Ruff
31. **Impact of a Coaching Program on Student Retention and Course Pass Rates in an ADN Program**  
Angela J. Dryden
32. **Implementation of an ED Flow Team to Reduce Patients Leaving without Treatment**  
Jacqueline Michelle Steen

33. **Jail-to-Community: Enhancing Collaboration between Probation and Mental Health**  
Carrie Langley, Lindsay Ann Bouchard
34. **Pomodoro as a Teaching Technique to Improve Student Engagement within the Classroom**  
Theresa Watts, Lex Owen
35. **Role-Play to Teach Leadership Excellence in Advanced Practice (LEAP) Nursing Students**  
Patricia Daly
36. **The Narrative Intervention for Long COVID-19 (NICO): Three Narrative Case Examples**  
Rachel Johnson-Koenke, Emma Baker, Jacqueline Jones
37. **Using a Decision-Making Model to Detect Interprofessional Team Bias**  
Megan Hebdon, Natalie Pool, Ryan Yee, Kathryn Herrera-Theut, Larry Allen, Ayesha Hasan, Joann Lindenfeld, Elizabeth Calhoun, Nancy Sweitzer, Anna Welling, Khadijah Breathett

### Research and Information Exchange Posters (R&IE)

#### Arizona State University Edson College of Nursing and Health Innovation

38. **Social Safety for Black Mothers: A Concept Analysis**  
Kadeeja Murrell
39. **Using the Confluence Model to Explain Coercive Condom Use Resistance**  
Weiqi Chen, Julia Hammett, Mitchell Kirwan, Kelly Cue Davis
40. **High-Fidelity Healthcare Simulation: Expired Blood-Perfused Cadavers**  
Kayla Gray, Winnie Feng, Suhail Zeineddin, Peter Wu, James Mankin, Kristina Chapple, Scott Echols, Hahn Soe-Lin, Jordan Weinberg
41. **A Naturalistic Exploration of Somnus Support Among Bereaved Dementia Caregivers**  
Yingyan Huang, Julie Fleury, Zachary G. Baker
42. **Creating a Toolkit for University Faculty Usage in Discussing AOD Topics with Students**  
Sarah Sarandos
43. **School Based Substance Use Prevention Interventions: A Systematic Review**  
Sarah Portle, Angel Algarin, Kelly Cue Davis
44. **Healthcare Support Approaches for Bereaved Dementia Family Caregivers**  
Gemma O'Donnell
45. **Parental Expectations in Adolescence and Healthful Lifestyles in Adulthood**  
Felipe Gonzalez Castro, Fiorella L. Carlos Chavez, Robert Carbajal
46. **Development of a Pre-Stem Cell Transplant Geriatric Assessment Pilot Study**  
Amy Purvis

#### Betty Irene Moore School of Nursing at UC Davis

47. **Evaluating the Multilevel Profile of LGBT Caregivers in the United States**  
Kurt David, Swapna Peter, Janice Bell
48. **Associations of Caregiver Health and Loneliness Among Older Adults in California**  
Valerie Steinmetz, Janice Bell

**49. Understanding Opioid Rehabilitation Needs for Young Adult Black Women Ages 18-30**

Shantel Porter, Jessica Draughon Moret

**50. An Examination of Hospital Length of Stay in Adults with Moderate Traumatic Brain Injury**

Nicole Hiebert, Janice Bell, Steven Cavanagh

**51. A Model for Exploring Dementia Caregiver's Experience of Ambiguous Loss**

Tia Kadiu

**California State University, San Bernardino Department of Nursing**

**52. The Association of Diabetes Incidence and Food Swamps Using the *All of Us* Data**

Evangeline Fangonil-Gagalang

**53. Improving Pulmonary Functions Via Digital Health Devices in the Elderly with Dialysis**

Yeon Kim

**54. Nursing Students' Experiences of Incivility and Stress During Clinical Practice**

Younglee Kim

**55. BSN Students' Self-Report of Activities Conducive to Online Learning**

Henrietta Nwamu

**56. Noise Affects Quality of Care Given by Nurses**

Laura Rodriguez-Requeno, Lauren Acosta, Nils Weber

**57. Precision Health: Roles and Functions of the Registered Nurse**

Mary Anne Schultz

**58. Exploring Attitudes of Nursing Students Providing Services to the Unhoused**

Anne Lama, Diane Vines, Geoffrey Cui

**59. Social Determinants of Health: Perception of University Nursing Students**

Pinthusorn Pattayakorn

**Mayo Clinic Arizona**

**60. Project on Point: Procedure Orders Improvement for Interventional Radiology**

Pamela Silva, Katrina Freeman, Cathy Hannafin, Thomas Williams, Megan Davis, Nicole Burns

**61. Innovation in the Emergency Department: Developing a Throughput Nurse**

Cindy Landis, Amy Santhanakrishnan, Jarelle Petrides, Katelyn Cheetham

**62. Think Positive: Improving IV Medication Titration Management**

Kimberly Davis, Jane Sederstrom, Paula Munch, Tracy Thomas, Jamie Petti, Brigid Kiley, Shae Saint-Amour, Sarah Black

**63. Elevated D-Dimer and Development of Pressure Injury in Patients with COVID19 Diagnosis**

Mary Famorca, Jessica Morris, Charles Peworski, Kai Singbartl

**64. You've Got Mail: Refining InBasket in Ambulatory Gynecology**

Kaylee Smith, Jennifer Hallof, Emily Tobin

**65. Enhancing Timeliness of Care for the Ambulatory Urology Patient**

Jill Trombino, Christine Aliory

66. **Educate & Elevate: Improving Patient Satisfaction Through Patient Education**  
Allison Sieck
67. **All Eyes on Universal Protocol: An Evidence-Based Approach to Ophthalmic Procedures**  
Julia Chase, Ruthie Mangino
68. **Breaking Down the Bundle: Staged Implementation of the ABCDEF Bundle**  
Kassandra Hyde
69. **Increasing Awareness of Osteoporosis in the Community**  
Yvonne Kalcich, Lacey Peck, Chris Aliory
70. **Time to Level-Up! Implementation of a Nurse-Led SPHM Champion Course**  
Tracie Koehne, Vanessa Vonich
71. **Developing Clinical Nurses as Educators on a Dedicated Education Unit**  
Brittany Lester, Yvonne Kalcich, Laura Spitaleri, Ashley Tenison, Katherine Peterson

#### **Washington State University College of Nursing**

72. **Review of Access to Birth Hospitals in Rural America**  
Tara Marko, Christina Brumley
73. **Agricultural Employer Perspectives on Wildfire Smoke Exposure in Washington State**  
Molly Parker, Lois James, Janessa Graves, Julie Postma
74. **Sleep Disturbance and Challenges Related to Homelessness**  
Rosie Kirker, Sheila Hurst
75. **Postpartum Mental Health and Birth Satisfaction During the COVID-19 Pandemic**  
Carolyn Stone, Ekaterina Burduli
76. **The Relationship Between Food Insecurity and Perceived Stress**  
Amelia Kohut, Janessa Graves, Sheila Hurst, Shawna Beese
77. **Mental Health Service Utilization Among Self-Reported Pregnant Women**  
Bianca Gherghe, Janessa Graves, Sheila Hurst, Shawna Beese
78. **The Relationship Between ADHD and ASD Among *All of Us* Respondents**  
Destiny Stanek-Bolles, Janessa Graves, Sheila Hurst, Shawna Beese
79. **Exploring Access to Outdoor Physical Activity and Stress in NIH *All of Us***  
Macy Johnston, Janessa Graves, Sheila Hurst, Shawna Beese
80. **Implementing Universal Intimate Partner Violence Screening in Primary Care**  
Barbara Bennett-Wolcott, Neissa Meier, Leslie Robison, Stephen Hall
81. **Growth of Breastfeeding Relationships in the Home Environment: A Grounded Theory Study**  
Natsuko Wood, Kathleen Miller
82. **Cross-Sectoral Effort to Reduce Vulnerability to Wildfire: In Progress**  
Claire Richards, Jazz Watson, Theresa Vertigan, Emily Maxwell, Katherine DeMichele, Nelsha Athauda, Mohammad Heidari Kapourchali, Payman Dehghanian, Chris Waigl, Micah Hahn
83. **Developing Competence in Mental Health with Simulated Patient Encounters**  
Heather Striker, Tiffanie Rampley, Dawn DePriest

Poster presenters in Poster Session 2 should stand by their posters from 2:30 – 3:30 PM.

### Chronic Illness

- 1. An Examination of Hospital Length of Stay in Adults with Moderate Traumatic Brain Injury**  
Nicole Hiebert, Janice F. Bell, Stephen J. Cavanagh
- 2. Atrial Fibrillation Management in Hispanic Adults**  
Tania Borja-Rodriguez
- 3. Cross-Sector Collaborations: Addressing Health Inequities in Transportation**  
Kimberly Brinker, Greg Whitman, Katie McDowell, Betty Bekemeier
- 4. Implementation of Nurse-Led Medication Titration to Improve Outcomes in Heart Failure**  
Aaron Bennion
- 5. Neurocognition in Adults with Congenital Heart Disease: A Systematic Review**  
Cristina Cabrera-Mino, Holli A. DeVon, Jamil A. Aboulhosn, Mary-Lynn Brecht, Kristen Choi, Nancy Pike
- 6. Social Support Among Stroke Survivors: Concept Analysis**  
Lalipat Phianhasin, Eeeseung Byun
- 7. Structural Racism's Impact on Heart Failure Symptoms and Inflammation in Black Adults**  
Hannah Hudson, Brittany Butts
- 8. Symptom Correlations Among Patients with Idiopathic Pulmonary Fibrosis**  
Aubree Carlson, Helena Morrison, Ruth E. Taylor-Piliae, Kim Shea
- 9. The Feasibility of Remotely Delivered Qigong for Female Breast Cancer Survivors**  
Yingying Chen, Ruth E. Taylor-Piliae

### Education and Diversity

- 10. Applying Benner's Novice to Expert Model to Bias-Interrupting Skill Acquisition**  
M. Rebecca O'Connor
- 11. Best Practices in Supporting Wellbeing in Diverse Nursing Student Populations**  
Adriana Medina, Cheryl Lacasse, Timian Godfrey
- 12. Follow-up of a Program to Improve Undergraduate and Graduate Nursing Student Diversity**  
Joanne Noone, Adriana Valenzuela Martinez
- 13. Increasing Cultural Competence in Nursing Students in Travel Submersion Experience**  
Krystal J. Ball, Janie Yadon-Ashley, Carl Allen
- 14. Reducing Hospital-Acquired Pressure Injuries in Patients with Darker Pigmented Skin**  
Mafe Chase, Renee Hoeksel, Yolanda L. Rodriguez
- 15. Skin Color Representation in Nurse Practitioner Education**  
Jennifer L. Hamilton, Robert J. Sylvester, Kari Weiss, Amy Dubuque, Annika I. Potter, Annabelle Huntsman, Valerie Flattes
- 16. Student Perceptions of Benefits of a Growth Mindset in the First Terms of Nursing School**  
Kris Weymann, Melissa Gonzalez

## Gerontology

17. **A Multifaceted Approach to Improve Shingles Vaccine Uptake in Primary Care**  
Getnet H. Tiku
18. **Acculturation and Mental Health in Korean American Dementia Caregivers**  
Eunbee A. Kim, Sanghyuk S. Shin, Jung-Ah Lee
19. **Aerobic Fitness and Cognition in Mild Cognitive Impairment: Findings from the ACT Trial**  
Fang Yu, Dereck Salisbury, Keenan Pituch, Feng Lin
20. **Balance Self-Management Perceptions Among Hospitalized Older Adults**  
Hanne R. Dolan, Andrew Daniels, David W. Coon
21. **Community-Based Recruitment of Ethnically Diverse Dementia Family Caregivers**  
Jung-Ah Lee, Julie Kim, Eileen Sabino-Laughlin, Eunae Ju, Eunbee A. Kim, Angela Jun, Julie Rousseau, Michael Bueno, Lisa Gibbs, Adey Nyamathi
22. **Development of a Model to Explore Dementia Caregiver's Experience of Ambiguous Loss**  
Teuta Kadiu
23. **Eating Experiences in People Living with Dementia: A Concept Analysis**  
Zih-Ling Wang, Basia Belza
24. **Education and Bingo Exercise: Pressure Injury Reduction in an Assisted Living Facility**  
Annah Khan, Emmalee Holmes, Brooke Waller, Ashley Jaynes, Caitlin Thornton
25. **Implementation of a Renal Failure Risk Assessment Tool Prior to Cardiothoracic Surgery**  
Rebecca Brim
26. **Interpersonal Support & Psychosocial Outcomes Among Caregivers: A Mixed Methods Study**  
Madison George, Allie Peckham, Janet S. Pohl, Derek R. Manis

## Rural Health Research

27. **Wound Education in Individuals with SUD to Affect Attendance and Retention in MAT**  
Julie Schmitt
28. **Nursing Care of Severely Obese Patients in Critical Access Hospitals**  
Amy M. Blankenship, Gina Clarkson, Melody Weaver, Diana Campanella Schow
29. **Bridging the Gap: Enhancing Rural Oncology Care with a Provider Toolkit**  
Angela Fausett, Rebekah Perkins, Kristin Barber, Tek Kilgore, Gillian Tufts, Lynn Reinke, Kathi Mooney
30. **Highly Nitrated Groundwater and Neural Tube Defects in California Farmland**  
Stephanie Lapsley, Julienne Rutherford
31. **Embedding Community Health Workers into an Integrated Healthcare System**  
Amanda S. Keddington, Janine S. Roberts, Perry Gee, Julie Peila Gee
32. **Heat-Related Illness and Electrolyte Imbalance in Florida Agricultural Workers**  
Lifa Nicolle, Vicki Hertzberg, Roxana Chicas, Crista Irwin
33. **Stressors and Occupational Hazards Among Latino Farmworker Adolescents: A Pilot Study**  
Fiorella L. Carlos Chavez, Keenan Pituch, Tracy Tang, Adrian Laborin, Angelica L. Meza

**34. Occupational Safety Attitudes Among Latino Farmworker Adolescents in Arizona**

Fiorella L. Carlos Chavez, Keenan Pituch, Tracy Tang, Adrian Laborin, Aurelio Trigo

**Sleep**

**35. Prevalence and Characteristics of On-Shift Napping Among Hospital-Based Nurses**

Teresa Louise Rangel, Lindsey Miller, Marian L. Wilson, Rachel Carlson

**36. Relationships between Dietary Intake and Alertness Among 12-Hour Shift Nurses**

Teresa Louise Rangel, Marian L. Wilson, Ross Bindler, Charis Williams

**37. Circadian Rhythms of Individuals with Inflammatory Bowel Disease: Scoping Review**

Linda Yoo, Xiaoyu Zhang, Kendra J. Kamp

**38. Sleep-Wake Cycles of Individuals with Inflammatory Bowel Disease**

Linda Yoo, Kendra J. Kamp, Margaret M. Heitkemper

**39. Exploring the Effects of Taking a Nap Among Adults with IBD: A Secondary Data Analysis**

Xiaoyu Zhang, Kendra J. Kamp, Linda Yoo

**40. Unhealthy Coping in Sleep-Deprived Individuals: A Concept Analysis**

Priscilla Carmiol-Rodriguez

**41. The Effect of Noise Reduction on Sleep Quality and Patient Satisfaction**

Tram Ngoc Nguyen, Gloria Mattson Huerta, Salem Dehom, Elizabeth J. Winokur

**Research and Information Exchange Posters (R&IE)**

**Brigham Young University College of Nursing**

**42. Weight Management in Patients Taking Psychotropic Medications**

Blaine Winters, Neil Peterson, Audrey Eyring, Chloe Clark, McKenzie Stones, Stacie Woolley

**43. Increasing Safety in Electric Scooter Users**

Hyrum Prestwich, Blaine Winters

**44. Using TSET to Evaluate Nursing Student Study Abroad Experiences**

Emily Wilson, Janelle Macintosh, Cynthia Johnson, Renea Beckstrand

**45. Recommendations to Address Repetitiveness in People Living in Long-Term Care**

Jean Olmo, Corinna Trujillo-Tanner, Jessica Allen, Jessica Barney, Emily Lewis, Madeline Hoyt, Carmen Bowen, Rebekah Perkins, Mitchel Holmes, Linda Edelman

**46. Recommendations to Address Combativeness in Long-Term Care Settings**

Jessica Barney, Jessica Allen, Corinna Trujillo Tanner, Jean Olmo, Emily Lewis, Maddy Hoyt, Carmen Bowen, Rebekah Perkins, Mitchel Holmes, Linda Edelman

**47. Recommendations to Preserve Autonomy and Dignity in Long-Term Care Settings: Bathing**

Jessica Edwards, Corinna Trujillo Tanner, Jessica Allen, Jessica Barney, Jean Olmo, Emily Lewis, Maddy Hoyt, Fabianna Stracuzzi, Carmen Bowen, Rebekah Perkins, Mitchel Holmes, Linda Edelman

**48. Recommendations for Addressing Depression in Long-Term Care Settings**

Emily Lewis, Corinna Trujillo Tanner, Jessica Allen, Jessica Barney, Jean Olmo, Maddy Hoyt, Fabianna Stracuzzi, Carmen Bowen, Rebekah Perkins, Mitchel Holmes, Linda Edelman

**49. Coordinating a Large-Scale Interdisciplinary Mass Casualty Simulation Drill**

Matthew Anderson, Calvin Reed, Pyper Schmutz, Rylie Rasmussen, Adrianna Watson, Sondra Heaston, Jeanette Drake

**University of Utah College of Nursing**

**50. Implementing Screening and a Resource List for Eating Disorders in Primary Care**

Elise Anderson, Larry Curtis Garrett, Suzy Talken, Chelsea Edwards, Liz Joy, Tek Kilgore, Gillian Tufts

**51. Unplanned Rehospitalization of Unsheltered Adults Utilizing Medical Respite**

Jaime Cross

**52. Palliative Care Utilization Among Advanced Cancer Patients Receiving Immunotherapy**

Katie Feldner, Jia-Wen Guo, Natalya Alekhina, Lee Ellington, Djin Tay, Mia Hashibe

**53. Identifying the Gaps in Teaching About Social Determinants of Health**

Shaw Akutsu, Rebekah Perkins, Cynthia Garbett, Jake Hutchings, Shawna Sisler

**54. The Caregiving Experience of Parents of School-Age Children with Cancer**

Sofia Flowers

**55. Improving Primary Care: Intimate Partner Violence Screening as a Quality Initiative**

Tahsha Spackman, Diane Chapman, Kelsey A. Bywater

**56. Improvement of Methamphetamine Use Disorder Treatment in Primary Care**

Tania Oliveira

**57. Increasing Referrals to Diabetic Self-Management Education Programs**

Amanda Murray, Lynn Reinke

**58. Ba Duan Jin for Vasomotor Symptoms in Menopausal Women: Scoping Review Protocol**

Wen Tu, Lisa Taylor-Swanson, Caroline Sariah Howell, Lydia A. Howes

**59. Evaluation of Game Design in Gamified Online Learning of Telehealth**

Wen Tu, Jia-Wen Guo, Sue Chase-Cantarini, Martin Chow

**University of Washington School of Nursing**

**60. The Population Health Implications of the Homelessness-Incarceration Cycle**

Rey Cassidy

**61. Introducing a New Appraisal Tool for Community-Based Research**

Avery Park, Jenna van Draanen

**62. Experiences with Advanced Ovarian Cancer and Palliative Care Referrals**

Susie Cho, Donna Berry

**63. Birth Includes Us: Findings from the Pilot Study**

Molly Altman, Teresa Van Winkle, Saraswathi Vedam, Birth Includes Us Community Steering Council

**64. Operationalizing Gender Expression: Implications for Nursing Research**

Teresa van Winkle, Molly Altman

**65. Pediatric Self-Management Model in Asthma: A Theory Analysis and Evaluation**

Aymee Steidl



- 66. Enhance® Fitness for Adults with Memory Loss & Care Partners: A Pilot**  
Zih-Ling Wang, Sarah McKiddy, Kelly Ash, Paige Denison, Allison R. Weibel, Basia Belza
- 67. Tracing the Footsteps of the de Tornyay Center Scholars**  
Yanjing Liang, Priscilla Carmiol-Rodriguez, Sarah McKiddy, Paige Bartlett, Heather Wicklein-Sanchez, Basia Belza
- 68. Music as a Social Determinant of Health: Visual Mapping and Exploration**  
Megumi Azekawa, Sarah McKiddy
- 69. Harnessing Student Expertise & Iterative Design Directed Research Groups**  
Sarah Iribarren, Alfonso Aguilar Vidrio
- 70. Empowering Equity: Building Anti-Racist Brave Spaces**  
Meshack W. Otewa, Barbara Glickstein, Diana J. Mason, Kahlea Williams, Priscilla Carmiol-Rodriguez, Nina Zhang, Monica R. McLemore
- 71. High Acceptability of STI Testing & EPT among Pregnant Kenyan Women Initiating Prep**  
Jerusha N. Mogaka, Felix Abuna, Julia Dettinger, Mary Marwa, Ben Ochieng, Salphine Watoyi, Eunita Akim, Nancy Ngumbau, Celestine Adogo, Peter Owiti, Laurén Gómez, Grace John-Stewart, Jillian Pintye, John Kinuthia

**Weber State University Annie Taylor Dee School of Nursing**

- 72. Improving Health Literacy Among Somali Refugees**  
Shelley Bradfield, Tiffany Hood, Crystal Armstrong
- 73. The Volunteer Care Clinic Diabetes and Hypertension Screening Program**  
Jennifer Rigby, Tiffany Hood, Elizabeth Blackwell, Matt Anderson
- 74. Improving Safe Disposal of Controlled Medications**  
Philomina Obah, Anne Kendrick, Kelley Weeks
- 75. Educating School Nurses about Interdisciplinary Student Well-Being Teams**  
Eliza Bremer, Angela Page, Chathuri (Chat) Illapperuma-Wood
- 76. Implementation of an Adverse Childhood Experiences (ACEs) Screening Tool**  
Jessica Judd, Angela Page, Jonelle Fitzgerald
- 77. Training Nurses to Manage Care for Patients Receiving Ketamine Therapy**  
Kendra Williams, Anne Kendrick, James Stimpson
- 78. Home Blood Pressure Monitoring for Postpartum Patients with Hypertension**  
Katherine Brunner, Kelley Trump, Amber Nielson
- 79. Emotional Debriefing Protocol in a Pediatric Emergency Department**  
Rachel Margeson, Angela Page, Rhonda Carter

Poster presenters in Poster Session 3 should stand by their posters from 9:15 – 10:15 AM.

### **Leadership / Administrative Issues**

- 1. Adjusting Workload and Schedule Demands to Promote Nurse Leader Well-Being**  
Tracey L. Nixon, Scott S. Christensen
- 2. Workplace Violence Trends in Oncology Nursing and Beyond: Strategies for Safety**  
Scott S. Christensen, Chris Snyder, Eliza D. Parkin, Mary Jean Austria
- 3. Examining Nurse-Patient Ratios and Perceptions of Implicit Rationing of Nursing Care**  
Linda Blizzard
- 4. Innovative Intensive Care Unit Solutions: The Admission, Discharge, Transfer Nurse**  
Mary T. Pankratz, Jamie M. Besel
- 5. Minority Nurse Leader Career Advancement: A Qualitative Metasynthesis**  
Anna Rodriguez
- 6. Designing a Mentorship Program for the Advancement of BIPIOC Washington Nurses**  
Beth Bojkov, Weichao Yuwen, Selina A. Mohammed, Jamie Shirley
- 7. Enhancing Transitions of Care: The Heal at Home Program**  
Juan Manuel Hernandez, Michael Sanchez, Scott S. Christensen
- 8. Hitting the Bullseye: Dismantling Racism in Nursing Education**  
Teresa Garrett, Joan Gallegos, Vernell DeWitty, Vivienne Pierce McDaniel
- 9. Nurse Substance Use for Managing Pain and Its Effect on Patient Care and Work Performance**  
Melanie K. Arnold, Jessica Rainbow
- 10. The Ontology of Nurse Well-Being within US Air Force Primary Care Medical Homes**  
Charee Taccogno, Jacqueline Jones
- 11. Role of Professional Identity in the Lived Experience of Nurses Leaving Nursing**  
Amy Joachim, Heather Coats
- 12. Trauma-Informed Nursing Leadership: Supporting an Engaged and Resilient Workforce**  
Jonathan R. S. McIntyre
- 13. Lived Experience of ICU Nurses: Implications for Nurse Well-Being & Healthcare Systems**  
Adrianna Lorraine Watson, Gabby Sutton-Clark, Baylee Lovell, Sara Prescott

### **Mental Health**

- 14. An Immersion Intervention for Symptoms of PTSD in Student Veterans**  
Rebecca Benfield, Alicia Brown, Andrew Thomas Reyes, Catherine Dingley, Reimund Serafica, Huaxin Song
- 15. Comparing Nonpharmacological and Pharmacological Interventions in Anxiety**  
Annie Boehning, Jasmin Garcia, Shalonte Allen-Carrasquillo, Eric Warda, Jose Vasquez
- 16. Journal Writing in Parents of a Child in the PICU: A Feasibility Study**  
Cara Gallegos, Matthew Bailey

17. **Understanding New Graduate Nurses' Perspectives on Transitioning into the Workforce**  
Frankie B. Hale, Holly B. Fontenot
18. **Mental Illness in the Emergency Department**  
Kymberly Ross, Kyla Holcomb, Brandi Smith, Sam Miller, Jonathan Massey
19. **Quality Improvement: Motivational Interviewing for Behavioral Health Care Workers**  
Garrett Hair, Mary Nies, Amanda Tillemans, Lynnel Cote
20. **Adjusting to Long COVID-19 Qualitative Insights from a Narrative-Based Intervention**  
Rachel Johnson-Koenke, Emma Baker, Jacqueline Jones
21. **Nursing Faculty Work-Life Balance and Mental Wellbeing amid COVID-19 Pandemic**  
Linh N. Bui, Lorelei Punsalan, Heidi He, Maria Gallego Rubolino, Annie Boehning
22. **Increasing Access to Improve Depression & Anxiety Outcomes for African American Women**  
Twanna Davis-Arnold, Farnaz Trasandes, Joseph Burkard
23. **Neighborhood Characteristics, Maternal Mental Health, and Parenting in Brazil**  
Laura Chechel, Silvana Freire, Claudia Nery Palombo, Clariana Ramos de Oliveira
24. **Death with and without Dementia: Impact on Family Antidepressant Prescriptions**  
Eli Jacob, Michael Hollingshaus, Rebecca Utz, Djin Tay, Katherine Ornstein, Pamela Barrientos, Mike Newman, Tom Belnap, Caroline Stephens
25. **Exploring the Stigma Experiences Among Adults Living with Tourette Syndrome in the US**  
BoRam Kim, Rachel Yu, Chengshi Shiu, Wei-Ti Chen
26. **Implementing Loneliness Screening at a University Student Health Center**  
Helena Bronte Reay, Jeremy Yorgason, Brad LeBaron, Cynthia Garbett
27. **Racism's Impact on Minority Nurse Well-Being: A Quantitative Literature Review**  
Olivia Liuson, Heather Abraham, E. Alison Holman

## Methods

28. **Perceptions of Providing Continuous Blood Glucose Data for a Research Study**  
Teresa Louise Rangel, Lindsey Miller, Rachel Carlson
29. **A Cultural Humility Framework to Create a Virtual Reality for Health Professionals**  
Katherine Doyon, Malek Alnajar, Julie Peila Gee, Nancy Allen
30. **Feasibility of Web-Monitoring Software Methods to Measure Online Misinformation**  
Cindy Turner, Ida Tovar, Echo L. Warner
31. **Impact of Patient Prioritization on Patient Wait Time in the Urgent Care Setting**  
Liana Bailey, Candice Whealon, Angela Jun
32. **Learner's Perception of an Obstetric Healthcare Simulation Escape Room**  
Jennifer Peltier
33. **Applying Reflexive Journaling to Understand a Marginalized Population**  
Ruth Tretter, Mary A. Nies

### Self-Care

- 34. Developing a Telenovela (Soap Opera) to Improve Self-Management Among Latinos with HIV**  
Evelyn Iriarte, Natalia Villegas, Paul Cook, Samantha Stonbraker, Rosina Cianelli, Maria Jose Baeza, Christine Toledo, Erin Burk-Leaver, Catherine Jankowski
- 35. Final Semester Nursing Student Holistic Wellness**  
Melissa Hollis
- 36. Mobile Wellness Wednesday to Reduce Stress Among Healthcare Workers**  
Marysol Cormanes Cacciata, Caroline Munoz, Ann Costa, Melissa M. Brown, Kendra Blankenship
- 37. Use of Emotional Freedom Technique (EFT) for Stress Reduction in Nursing Students**  
Sarah Hendricks-Patel
- 38. Impact of Self-Care and Wellness Models on Nurse Retention**  
Robin Geiger, Adele Webb
- 39. Meditation, Perceived Stress and Academic Anxiety in Pre-Licensure Nursing Students**  
Elise Dando, Ruth E. Taylor-Piliae
- 40. The Impact of Mindful Clinical Aromatherapy on ICU Nurses' Stress Experience**  
Kimberly Tran, Sarah Campbell, Aubrey Apodaca, Candice Whealon
- 41. Feasibility of Tai Chi Easy™ Training for New Graduate Registered Nurses**  
Carlie Felion, Ruth E. Taylor-Piliae
- 42. Adverse Childhood Experiences and Burnout Among Healthcare Professionals in Oregon**  
Benjamin Domogalla

### Research and Information Exchange Posters (R&IE)

#### Loma Linda University School of Nursing

- 43. Use of the Switch Tool for Better Patient Handoff in the Perioperative Department**  
Melanio Dylan Robles, Robin Pueschel, Salem Dehom
- 44. The Impact of Education to Improve Transgender Care**  
Debbie Nkumba, Robin Pueschel, Salem Dehom
- 45. Item Development for an Index to Measure Multiple Sclerosis-Related Suffering**  
Carolyn Wilder, Jennifer Graves, Amanda L. Gooding, Salem Dehom, Elizabeth J. Taylor
- 46. Let's Start at the Very Beginning: ABC's (Awareness of Breast Cancer)**  
Eliza Kym G. Liwanag, Gloria Mattson Huerta, Salem Dehom
- 47. Grip Strength among Turkish Nursing Students and Staff**  
Sharon Atienza, Ayse Cil Akinci, Cemile Savci, Salem Dehom, Lisa Roberts
- 48. Nurse Emotion Recognition and Clinical Empathy: An Observational Study**  
Annika Daphne Bilog, Elizabeth Johnston Taylor
- 49. Improving Confidence and Competency among RN Preceptors Through Education**  
Lisa Soul Macias, Joanna Yang, Salem Dehom

- 50. Getting a Grip on Nepalese Nursing Staff and Students' Strength**  
Jeremy Pangan, Tara Jung Gurung, Salem Dehom, Lisa Roberts
- 51. Development of a Situational Judgment Test on Family Supportive Supervisor Behaviors**  
Safiye Sahin, Lisa Roberts
- 52. Nurse Spiritual Responses to Covid-19 Caring: A 1-Year Follow-Up Study**  
Briana M. Carr, Elizabeth Johnston Taylor
- 53. Expanding Nursing Education Capacity: A PhD Program with Global Impact**  
Iris Mamier, Anne Berit Petersen, Ellen E'Errico

#### **Montana State University Mark & Robyn Jones College of Nursing**

- 54. Effects of Racial Disparities on Birth Outcomes in the United States**  
Grace Burton, Claire Johnson, Erica Sebring, Alexis Palmer
- 55. Nurse Work Shift and Patient Health Outcomes**  
Moriah Osborn, Charlotte Sayle
- 56. Inhale Confidence, Exhale Anxiety: Investigating the Role of Breathing Techniques in Reducing School Nurse Visits for Anxious Elementary Students**  
Julie H. Alexander-Ruff, Sarah A. Ruff, Michaela Alvers, Steven Kerbel

#### **Oregon Health & Science University School of Nursing**

- 57. Understanding Experienced Nurse Transitions: An Integrative Review of the Literature**  
Darcey Ayala
- 58. Creating and Implementing a Trauma-Informed Birth Plan in a Faculty Midwifery Practice**  
Kensie Blodgett
- 59. Post-Traumatic Growth in Healthcare Workers: Exploring Work-Related Factors**  
Kylee Deterding
- 60. Surveying the Landscape of Mentorship Opportunities for New Graduate Midwives**  
Leah Harrison
- 61. Standardizing Day-of-Discharge Lactation Education in a Midwifery Practice**  
Katelynne Knight
- 62. Chronotype and Circadian Timing in Day and Chronic Night-Shift Nurses**  
Kathryn McAuliffe
- 63. Increasing Access to Low-Barrier Narcan in Oregon**  
Jeannie Thompson

#### **Stanford Medicine Children's Health**

- 64. A Four-Step Evidence-Based Pushing Protocol**  
Sarah Long

### University of Alaska Anchorage School of Nursing

- 65. **Generalist Forensic Healthcare Training: A New Model of Education**  
Angelia Trujillo
- 66. **Population Health Promotion Utilizing Public Service Announcements**  
Angelia Trujillo, Marisa Bune
- 67. **TB Awareness in Alaska**  
Siemee Xiong, Francis Anino, Emma Blei, Madele Copeland, Megan Huynhle, Skylar Madel, Jenelle Spear, Matthew Watkins

### University of Arizona College of Nursing

- 68. **Feasibility of Remote Sleep Intervention Techniques for Gynecologic Cancer Survivors**  
Maria Berkeley, Julia Gaumond, Ana Morales, Jason Ong, Sonia Ancoli-Israel, Edward Tanner, Terry Badger, Rina Fox
- 69. **Parenting Stress and a Multisensory Infant Massage Intervention: A Secondary Analysis**  
Stefanie Boyles, Aleeca Bell
- 70. **The Theory of Integrative Nurse Coaching for Indigenous Dialysis Patients**  
Deidre Chase, Meghan Skiba, Ruth Taylor-Piliae
- 71. **Applying Innovative Methods to Develop Health Education Text Messages**  
Amanda Chriswell, Bianca SantaMaria, Terry Badger, Alejandro Recio-Boiles, Rina Fox, Meghan Skiba
- 72. **The Theory of Unpleasant Symptoms in the Oncologic Pediatric Intensive Care Unit**  
Daisy Garcia, Terry Badger, Rina Fox
- 73. **Activation of C-Tactile Afferents During Babywearing for Infant Withdrawal**  
Lisa Grisham, Lela Rankin
- 74. **A New Theoretical Model for Health Beliefs Among Native Hawaiians at Risk for Diabetes**  
Anela Labore, Ruth Taylor-Piliae
- 75. **Evaluating Colonialism as a Social Determinant of Health**  
Jacquelyn Martin, Thaddeus Pace
- 76. **Newly Promoted Middle Management Nurse Leaders' Lived Experience**  
Daniel Vadillo, Cindy Rishel
- 77. **Charting a Course to Excellence: Navigating Data Science Needs in Nursing Education**  
Pankaj Vyas, Sheila Gephart
- 78. **Breastfeeding & Biomarkers: A Secondary Analysis of a Case-Control Study**  
Sarah Weinstein, Elise Erickson

### University of New Mexico College of Nursing

- 79. **Concept Analysis of Attrition in Undergraduate Nursing Students**  
Cecille Perales, Barbara I. Damron
- 80. **Transformative Leadership: Impacting the Future of Healthcare through Appreciation**  
Nicole Smith

- 81. Transporting Wounded Service Members During the Iraq and Afghanistan Wars**  
Kimberly R. Spray, Sandra Cardenas, Michael Baker, Stephen Hernandez, Patricia Kelley
  
- 82. Yoga in Pain Care: A Flexible Concept**  
Marnelli Hamilton, Patricia Watts-Kelley

Poster presenters in Poster Session 4 should stand by their posters from 2:15 – 3:15 PM.

### Adolescent Health

- 1. Preparing School Nurses to Address Student Mental Health Needs**  
Cassidie Thomas, Tiffany K. Nielsen, Nakia C. Best
- 2. Screening and Treatment of Chlamydia and Gonorrhea in Juvenile Corrections**  
Jennifer Clifton, Cara Leigh Wolf
- 3. Sounding the Alarm Regarding ENDS Marketing: Nursing's Call to Action**  
Kolby Schaeffer Fraase, Kelly Buettner-Schmidt, Donald Miller, Megan Orr
- 4. Adolescent Perspectives of Therapeutic Alliance in Telemental Health: Scoping Review**  
Alison Ann Ercole, Danielle Morgan, Kim Shea
- 5. Help a Friend!: A High School Suicide Prevention Program**  
Kate Takahashi, Bahareh Didehban, Aneesha Nagra, Dianna Akesh
- 6. Educational Intervention Impact for Adolescents with Congenital Heart Disease**  
Caroline Staff (Cater), Shelley Burke, Jung-Ah Lee

### Education

- 7. Exploring Knowledge, Attitudes, and Beliefs of Sustainability in Nursing Education**  
Jennifer Macali, Cheryl Armstrong
- 8. Identifying the Gaps in Teaching about Social Determinants of Health**  
Shaw Akutsu, Rebekah Perkins, Cynthia Garbett, Jake Hutchings, Shawna Sisler
- 9. The Academic Nursing Educators Shortage: Stopping the Leak, Replenishing the Well**  
Jenneth Doria, Edwin-Nikko R. Kabigting, Edmund J. Y. Pajarillo, Shellye Arlene Vardaman, Erica Sciarra, Laura Logan, Suja P. Davis, Sheryl Feeny, Jordan Baker, Susan M. Seibold-Simpson, Maria Bajwa
- 10. Preop Education Impacts Dehydration-Related Hospital Readmissions Post Ileostomy**  
Nellie Hayin-Quitangon, Candice Whealon, Skandan Shanmugan, Valery Vilchez, Joseph Carmichael, Tiffany Nielsen
- 11. Flow in Digital Game-Based Learning: A Concept Analysis**  
Jenna Rose McHale
- 12. Improving APRN Participation in QI Projects through Multi-Modal Strategies**  
Giovana King, Con Yee Ling
- 13. Environmental Science in Nursing Education**  
Katherine A. Sward, Victoria Tiase
- 14. Hidden Curriculum in Nursing Education: A Concept Analysis**  
Alexandra L. F. Gordon, Sean M. Reed
- 15. Assessing Nursing Curriculum Using the Planetary Health Report Card**  
Angela Crable, Jenifer Brewer, Molly Parker, Sheila Hurst



## Health Disparities

16. **African American Cigarette Smoking & Cessation Pursuit: A Qualitative Project**  
Shenita Nicole Anderson, Eden Brauer, MarySue V. Heilemann
17. **Focus Group Study of African American Light Smoker Recurrent Themes**  
Shenita Nicole Anderson, Janet Mentes, Mary Rezk-Hanna
18. **Understanding Disparities in Pandemic Mitigation Awareness Among US Adults**  
Jodi A. Erickson, SarahAnn Marie McFadden, Anna Iverson
19. **Social Determinants of Health Screening in a Pediatric Heart Transplant Clinic**  
Leandra Bitterfeld, Andrea Smith, Marissa Masihdas, Sofia Fronk, Michelle Nelson, Krystle Dean, Ashwin Lal
20. **Quality Improvement Project to Reduce Hemoglobin A1C in Native Americans with Diabetes**  
Leslie Crandall, Danielle Puri, Van Gip-Duran
21. **Improving Patient Medical Adherence in a Community Health Clinic**  
Jessica L. Clark, Janelle L. B. Macintosh, Corinna Tanner, Kristen Erekson, Matthew Anderson
22. **Evaluating the Multilevel Profile of LGBT Caregivers in the United States**  
Kurt Anthony David, Swapna Peter, Janice F. Bell
23. **Perspectives of Homeless Adults and Providers on COVID-19 Screening and Vaccination**  
Benissa E. Salem, Mitra Ann Alikhani, Maniyah Sarah Goodwine, Christina Abdishoo, Kartik Yadav, Lillian Gelberg, Adey Nyamathi
24. **Addressing Language Barriers for Spanish-Speaking Patients at a Women's Health Clinic**  
Erica Cristina Nelson, Teresa Garrett
25. **Pathways of How Homeless Female Veterans Leave Homelessness: A Grounded Theory Study**  
Jennifer Tran
26. **Sleep Assessment Among Houseless Individuals**  
Sheila Hurst, Brittany Bannon, Dena Carr, Sharon Stadelman, Marian L. Wilson, Morgan Erickson, Charis Williams, Grace Borchert, Carolyn Stone
27. **Digital Health Classes for Limited English Proficiency Older Latino Adults**  
Christina Palmer, Julie Rousseau, Jung-Ah Lee

## Informatics

28. **Developing Sex-Specific Nomogram Prediction Models for Low Bone Mineral Density Risk**  
Jia-Wen Guo, Yu-Hsu Chen, Shau-Kwaun Chen
29. **Telehealth Satisfaction and Compliance - Pre and Post COVID-19**  
Annie Boehning, Pilar Punsalan, Maria Mota-McConnell, Catherine Nickell, Erika Arizmendi
30. **Reliability of Artificial Intelligence: An Evidence-Based Practice Activity**  
Heather Hawk, Jeffrey Jones
31. **Real-Time Visual Graphical Charting: Will It Decrease ICU Documentation Burden?**  
Lee Taylor-Vaughan, Sheila M. Gephart

**32. Can Infographics Improve Clinical Communication with Latino Persons with HIV?**

Samantha Stonbraker, Stefanie Mayorga, Yazmina Espiritusanto Castro, Pamela Baez Caraballo, Christine Tagliaferri Rael, Kellie L. Hawkins, Edward M. Gardner

**Maternal Health**

**33. Equitable Prenatal Care: A Concept Analysis**

Jena Wallander Gemkow, Sean M. Reed

**34. Vaginal Preparation to Reduce Postoperative Cesarean Surgical Site Infections**

Linda Byers, Trina Rains, Ahlam Jadalla

**35. An Integrative Review on How Social Media Impacts the Health of Postpartum Women**

Adaeze O. Anyanwu, Benissa E. Salem

**36. Prevalence of Marijuana and Opioid Use during Pregnancy in the United States**

Christina R. Brumley, Luciana E. Hebert, Celestina Barbosa-Leiker, Denise Smart, Ekaterina Burduli

**37. Congenital Syphilis Prevention: Equitable Screening in Pregnancy, 3rd Trimester**

Cinneamon L. Geppelt, Pamela Phares

**38. What Happens in Pregnancy Stays in Pregnancy: A Qualitative Analysis of Postpartum Care**

Stephanie St. Clair, Jacqueline Kent-Marvick, Alycia Bristol, Sara Simonsen

**Research and Information Exchange Posters (R&IE)**

**Boise State University School of Nursing**

**39. Anesthesia and Traumatic Brain Injuries: What's the Impact?**

Amber Baranek, Emma Watson, Lucy Zhao, Ryoko Kausler

**40. Nurse Burnout Related to Nurse-Patient Ratios**

Sophie Dornan, Emma VanDam, Lucy Zhao, Ryoko Kausler

**California State University DNP Consortium (CSU Fullerton & CSU Los Angeles)**

**41. Enhancing Epidural Consent with Post-Dural Puncture Headache Education**

Chloe Gomez, Sadeeka Al-Majid, Mark Gabot

**42. A Knowledge-Based Approach to Increase the Uptake of Influenza Vaccine in Pregnancy**

Karla Hill, Sadeeka Al-Majid, Angela Sojobi

**43. Mitigation of Nurse Leader Burnout**

Dawn Price, Elizabeth Winokur, Shauna Pearce

**Intermountain Health**

**44. Four-Legged Friends to the Rescue**

Michelle Shiao

**45. The Impact of Catheter Removal Timing on Urinary Retention Following Cesarean Birth**

Corie Hoskins, Amy Dempsey, Karen Kaley

**46. Efficient Education on a Self-Directed, Microlearning App**

Sarah Andre, Angela Plascencia

- 47. Enhancing Mock Code Team Training Using RCDP**  
Jennifer George
- 48. Utilizing Criteria Based 2-Person Skin Assessments**  
Bailey Binning
- 49. You Are Not a Lift!**  
Jamie D'Ausilio, Tyler Peck
- 50. Using Evidence to Elevate Inpatient Hospice Nursing Case on a Medical/Oncology Unit**  
Bonnie Hoch, Scott Christensen
- 51. Recognition for All: A Coordinated and Equitable Approach to Caregiver Awards**  
Elizabeth Corless, Dani Kurtz
- 52. Erasing Brain Drain Infections: An Interdisciplinary, Evidence-Driven Bundle**  
Danielle Hill, Cali Wightman, Sara Johnson, Shaelyn Hogue, Nick Murray, Janine Roberts
- 53. New Nurses on Your Tail: Nurse/Physician Partnerships to Enhance Orientation**  
Danielle Hill
- 54. Using RCDP to Improve Knowledge Retention During Pediatric Codes**  
Allyson Pierson, Janine Roberts

#### **Pacific Lutheran University School of Nursing**

- 55. Evaluating Intervention with Human-Centered Design & Implementation Science**  
Shumenghui Zhai, Weichao Yuwen, Jennifer Sonney, Jonika Hash, Teresa Ward
- 56. Social Determinants of Health in Oaxaca: A Cultural Case Study**  
Carrie Ann Matyac

#### **Saint Martin's University**

- 57. Enhancing End-of-Life Communication Using the COMFORT Model**  
Malia Paulsen
- 58. Improving Thermoregulation in Premature Neonates**  
Bethany Calaycay
- 59. Improving Substance Use Disorder Outcomes Using Trauma Informed Care**  
Bethany Renner
- 60. Parental Bereavement Care Following the Expected Loss of a School Age Child**  
Jaden Carson
- 61. Interventions to Manage Workplace Violence Against New Graduate Nurses**  
Alyssa Gaskill
- 62. Decreasing Gossip Related Violation to Improve Pediatric Patient Confidentiality**  
Kelene Mandefro
- 63. Implementing a Perinatal Loss Toolkit in the Family Birth Center**  
Shania Lazcano

**64. Decreasing Secondary Traumatic Stress in Emergency Department Nurses**

Gabriella Forbes

**65. Implementing Doula Care for Women of Color to Improve Pregnancy Outcomes**

Joy Bamford

**66. Nonpharmacological Nursing Interventions for Patients with Anxiety in Crisis**

Elaine Pyke

**University of Northern Colorado School of Nursing**

**67. Lesbian, Gay, Bisexual and Trans\* (LGBT) Clinical Skills of Nursing Educators**

Michelle Gee

**68. Nursing Faculty Role in Student Transition to Practice**

Nathan S. Jones, Ashton Clarkson, Nicole York

**University of San Diego Hahn School of Nursing and Health Science**

**69. A Systematic Review of Dermatology Conditions Among People of Color**

Razel B. Milo, Nicole Martinez

**70. Life Satisfaction Among Community Participants: A Cross-Sectional Study**

Razel B. Milo, Merlie Ramira

**71. Introducing Anti-Oppressive Pedagogy in Nursing Education: A Starting Place**

Sheree Scott, Catherine De Leon, Deanna Johnson

**72. Reducing Peripartum Hemorrhage in Cesarean Section Deliveries**

Jennie Lee

**73. Chaldean Patient and Family Caregiver Experiences during Hospitalization**

Michelle Scott

**74. Understanding Workplace Violence in Pediatric Healthcare: A Concept Analysis**

Andrea Correia

**75. There's an App for That: Reducing Stress in Peri and Postmenopausal Women**

Roxane Brown

**76. Medically Complex; A Concept Analysis**

Tina Smith

**77. Quality of Life After a Stroke**

Sheryn Shahwan-Solorzano

**78. Triangulation Using Natural Language Processing & Qualitative Content Analysis**

Christine Nibbelink, Benjamin J. Galatzan, Jane M. Georges, Cynthia D. Connelly

**79. Alcohol Withdrawal Syndrome: A Concept Analysis**

Cindy Smith

**80. Parental Perception of Childhood Vaccine**

Jenna P. Scarafone

**University of Wyoming Fay W. Whitney School of Nursing**

**81. Shared Curriculum Model: Addressing the Nursing Faculty Shortage in Rural Wyoming**

Jennifer M.L. Stephens, Rebecca Carron

**82. Type 2 Diabetes Risk for College Students: Understanding Relationships Between Perception and Behavior**

Jenifer J. Thomas, Olivia Devine, Annika Hankenson, Matilda Schiewe, Ellie Schwab, Megan Switzer

Poster presenters in Poster Session 5 should stand by their posters from 9:30 – 10:30 AM.

### Adult Health & Illness

- 1. Living after an Opioid Overdose Reversal**  
Timothy Sowicz, Deanna Thompson, Melissa Floyd-Pickard
- 2. Adult-Child Caregiver Health and Wellbeing by Proximity to the Care Recipient**  
Catherine E. Elmore, Soojung Ahn, Katherine Ornstein
- 3. Modified Depression Treatment Among African Americans: A Systematic Review**  
Bridget Ashaolu, Nassrine Noureddine
- 4. Associated Risk Factors for Not Completing Latent Tuberculosis Infection Treatment**  
Augustin M. Rucobo
- 5. Improving Preoperative Communication from a Long-Term Care Facility**  
Catherine Ann Bowman, Teresa Garrett, Adam Marberger, Tyler DeHart
- 6. How to Optimize the Treatments of Venous Leg Ulcers: A Mixed-Methods Systematic Review**  
Chanakarn Waijamee

### Behavioral Change

- 7. When Humor Leads to Harm: A Concept Analysis of Memes as Health Communication**  
Michael Todd Coriasco, Angela C. Brittain, Catherine Van Son
- 8. Providers' Knowledge of Prescribing Long Acting Reversible Contraceptives**  
Anna Katherine Weiss
- 9. American Indian Cancer-Related Pain Management in a Changing Social Climate**  
Felicia Hodge, Rey Paolo Ernesto J. Roca III, Paul Boy, Mayumi Saiki, Yuriko Matsuo, Megan Guardino, Shealynn Wells, Christine Samuel-Nakamura
- 10. Preconception Preparation: Qualitative Results from a Participatory Film Project**  
Emma C. Norris, Jacqueline Kent-Marvick, Valentine Mukundente, Akkiko Kamimura, Amy Mahtre-Owens, Sara Simonsen
- 11. Stigmatization of Persons with Opioid Use Disorder: DNP Quality Improvement Project**  
John Bressan
- 12. Characteristics of Patients with Heart Failure with and without Caregivers**  
Youjeong Kang, Emily Knighton, Josef Stehlik, Meghana Nerusu, Kathi Mooney

### Health Promotion / Illness Prevention

- 13. Improving Access and Timeliness of Employee Annual Exams**  
Katie E. Davis, Carrie E. Huntsman-Jones, Lyndsay Wixom, Joshua Dean Twitchell, Jennifer Clifton, Morgan West
- 14. Lived Experience of Patients with Vascular Malformation: A Qualitative Metasynthesis**  
Lauren R. S. Hill, Heather Coats

15. **Improving First-Time Screening Colonoscopy Rates Among 45-49-Year-Olds**  
Gypsy Glover, Kristen Williams, Jennifer Wilson
16. **Motivation for Physical Activity in Low-Income Adults: Integrative Literature Review**  
Ashley R. Turner, Heather Coats, Paul Cook, Caroline Dorsen, Catherine Jankowski
17. **Box Breathing and the Surgical Stress Response: A Feasibility Study**  
Devon E. Cobos Garcia, Ruth E. Taylor-Piliae
18. **Hospital Staff Interactions with Chaplains to Discuss Personal Stressors**  
Teresa Louise Rangel, Gary Weisbrich
19. **Best Practices for Adult Ambulation in Hospital Setting**  
Suzanne Hall, Tyler Peck
20. **Naloxone Training & Overdose Prevention Program in Residential Addiction Treatment**  
Martha Plack
21. **Resilience in Traumatic Brain Injury: A Concept Analysis**  
Premgamon Kuntajak

#### **Poster Symposium: In-LMC: Development and Early Implementation of a Nurse-Led Mobile Clinic**

22. **In-LMC: Overview of Planning and Development of a Nurse-Led Mobile Clinic**  
Deb Bakerjian, Holly Kirkland-Khyn, Ana Marin Cachu, Ashley King, Roslyn Seitz, Jonathan Kwan, Ashlyn Prasad, Michael Helton
23. **In-LMC: Development and Early Implementation of a Nurse-Led Mobile Clinic**  
Holly Kirkland-Khyn, Deb Bakerjian, Ashley King, Roslyn Seitz, Ana Marin Cachu, Michael Helton, Jonathan Kwan, Ashlyn Prasad
24. **In-LMC: Patient and Process Characteristics, Logistics and Operational Planning**  
Ashley King, Roslyn Seitz, Holly Kirkland-Khyn, Michael Helton, Jonathan Kwan, Ashlyn Prasad, Ana Marin Cachu, Deb Bakerjian
25. **In-LMC: Mixed Methods Approach for Evaluating a Nurse-Led Mobile Clinic**  
Ana Marin Cachu, Jonathan Kwan, Ashlyn Prasad, Deb Bakerjian

#### **Instrument Development**

26. **Nurses' Risk Tolerance and Perceptions of Risk Factors for Patient Violence**  
Darcy Copeland, Mary Potter, Susan Tipton, Misty Russell
27. **Psychometric Testing of the Nursing Perceptions and Practices about Delirium Scale**  
Yunchuan Zhao, Anna Quon, Laura Tivis
28. **Understanding Clinical Teaching Among Staff Nurses: Development of Interview Guide**  
Larizza Limjuco Woodruff, Dieu-My T. Tran
29. **Validation of Social Isolation Short Form in Patients with Head and Neck Cancer**  
Yanjing Liang, Shanshan Sun, Mei Wu, Xuepei Peng, Xingtong Guo, Lili Hou
30. **Nurses' Perception of a Pediatric Cardiac Arrest Prevention Bundle Implementation**  
Hillary Davault, Sandra Banta-Wright, Laura Miller-Smith, Divya Nagarajan

### Palliative Care

31. **What Is a 'Peaceful Death' for Adults with Advanced Stage Cancer?: A Concept Analysis**  
Rachael Alexander, Caroline Stephens
32. **Parental Cancer and Child Outcomes: A Systematic Review of Behavioral Interventions**  
Jennifer Perkins, Frances Marcus Lewis, Natalie Rejto, Tzu Hsien Lee
33. **The Feasibility of Using Simulation to Support Nursing Readiness for Post-Mortem Care**  
Kaleigh Barnett, Cindy Rishel
34. **Patient Uncertainty in Life-Limiting Illness: A Nursing Communication Framework**  
Julie B. Grant

### Women's Health

35. **Cancer-Related Cognitive Impairment and Quality of Life in Breast Cancer Survivors**  
Chi-Shan Tsai, Hyunhae Lee, Kerry W. Reding
36. **Addressing GAPS in Menopausal (MENOGAP) Healthcare for Latina/Hispanic Women**  
Lisa Taylor-Swanson, Ana C. Sanchez Birkhead, Isabel Dulfano, Camille Moreno, Jeannette Villalta, Zurisadai Vasquez Bedolla, Johana Soto
37. **Understanding Opioid Rehabilitation Needs for Young Adult Black Women Ages 18-30**  
Shantel T. Porter, Jessica E. Draughon Moret
38. **Core Outcome Sets for Acupuncture Trials in Women's Health across the Lifespan**  
Lisa Taylor-Swanson, Wen Tu, Elisabeth Osgood-Campbell, Kate Levett, Claudia Citkovitz, Kathleen Lumiere, Sandro Graca, Belinda (Beau) Anderson, Lisa Conboy, Rosa Schnyer
39. **Sex and Gender Differences in Atrial Fibrillation Symptoms and Quality of Life: A Review**  
Elizabeth Frazier, Megan Streur, Cynthia M. Dougherty

### Research and Information Exchange Posters (R&IE)

#### Idaho State University School of Nursing

40. **Community Movie Day: An Intervention to Improve Readiness for Advance Care Planning**  
Emily Harames, Melody Weaver
41. **Psychiatric Technician Competency to Care for Mental Health Inpatients**  
Ashely Arcy R. Chermak, Mary Nies
42. **Effects of Physical Activity on the Mental Health of Older Adults**  
Michelle Kruse, Cathy Arvidson
43. **PANDAS in the Outpatient Setting: Evaluating and Overcoming Barriers to Access Care**  
Candice Brunger, Michelle Anderson
44. **Prevention of Delayed Referral to Specialty Care: A Primary Care Prerogative**  
Ben Andersen, Kristy Crownhart
45. **Exploring Pharmacovigilance: Knowledge and Attitudes of Providers and Students**  
Joseph Machtinger, Kristy Crownhart



**46. Assessing Risk for Readmission in Patients with Heart Failure**

Amanda Bertram, Melody Weaver

**47. Teamwork, Team Nursing, and Aristotle: The Whole Versus the Sum of the Parts**

Mopelola Agboje

**48. Honoring and Nurturing Self in Nursing Guided by Watson's Caring Science**

Kimberly Womack

**Providence Health & Services**

**49. An Evidence-Based Skin Management Improvement Project in the Intensive Care Unit**

Chelsea Lanoo

**50. The Monego-Barra ED Fall Risk Assessment Tool (MoBa)**

Roxanne Barra

**51. New Grad Residency Tactical Expansion as a Staffing Crisis Response**

Caitlin Silva

**52. Implementation of Fall Ambassador Safety Team (FAST)**

Jerome Codilla, Nkiru Chukwudi, Sohl Chapman

**53. Health Professional Concern for Environment and Behaviors to Protect Climate Health**

Mary Jo Kelly, Gale Springer, Sarah Johnson, Teresa Rangel

**54. Implementing In-Room Recycling on a Family Maternity Center**

Sarah Johnson

**55. Improving Emergency Department Belongings Inventory Documentation**

Stephanie Lai, Katie Whitehead

**56. In-Depth Perspectives of Faith Community Nurses Serving in a Western U.S. State**

Beverly Bateman

**57. Nurse Engagement in Clinical Scholarship Linked to a Hospital-Based, Virtual Nursing Research Course**

Trisha Saul, Frances Chu, Rosemary Timmerman, Teresa Rangel

**58. Perceived Moral Distress among Patient-Facing Healthcare Professionals During COVID-19**

Sarah Sumner, Karen Colorafi, Teresa Rangel

**59. Healthcare Staff Climate Health and Environmental Stewardship Framework Awareness**

Patricia Joubert, Angie Shemwell, Barb Nguyen, Teresa Rangel, Rosemary Timmerman

**60. Preventing and Responding to Workplace Violence in the Emergency Department**

Stephanie Lai

**University of California, San Francisco School of Nursing**

**61. California Child Care Directors' Integrated Pest Management Knowledge and Practices**

Evelyn Bigini, Judith Kunitz, Abbey Alkon

**62. The Patient Experience of Receiving Lifelong or Long-Term Infusion Therapy**

Tami Boroughf, Meg Wallhagen

- 63. Midwives' Experience Telehealth and Remote Care: A Systematic Mixed Methods Review**  
Bethany Golden, Shaimaa Elrefaay, Monica R. McLemore, Amy Alspaugh, Kimberly Baltzell, Linda S. Franck
- 64. A Universal Industrial Hygiene Standard for Measuring Surgical Smoke**  
Merideth Lewis, Suzaynn Schick, Stella Bialous
- 65. Infant Negative Affect and Emotional Reactivity Linked to Maternal Depression at Six Months Postpartum**  
Karley Mariano, Sandra Weiss
- 66. An Interpretive Phenomenological Study on Black Women's Perinatal Experiences**  
Celestine Ofori-Parku, Kimberly Baltzell, Ifeyinwa Asiodu
- 67. Cortisol Markers of Postpartum Depression Differ from Those of Anxiety & Stress**  
Ling Xu, Sandra J. Weiss

#### University of Colorado College of Nursing

- 68. Stigma and Healthcare Access Among Transgender and Gender-Diverse Older Adults**  
Roque Anthony F. Velasco, Christina J. Sun, Ethan Cicero, Scott Harpin, Kate Coleman-Minahan
- 69. Use of Clinical Decision Support to Improve Recognition of HTN and/or NAFLD**  
Suzanne M. Paul, Megan Fink, Megan Kelsey, Jennifer Disabato
- 70. Unitary Hermeneutic Phenomenology to Study Kangaroo Care in the NICU**  
Trystn K. Daley, Sean M. Reed, Jacqueline Jones
- 71. Loyalty in Military-Affiliated Spouses: A Concept Analysis**  
Amy C.P. Crisp, Mona Pearl Treyball, Deborah J. Kenny, Catherine G. Ling, Lorraine M. Gdanetz
- 72. Prenatal Telehealth: Provider Perceptions of Efficacy and Utilization**  
Julie B. Grant, Katherine Kissler
- 73. Does Aromatherapy Reduce Pain and Anxiety in Pediatric Oncology?**  
Chantal Gustine, Jennifer Raybin, Catherine M. Jankowski
- 74. Experiences of Pediatric Nurses Implementing COVID Visitor Policies**  
Betelihem Getahun, Lindsey M. Tarasenko, Madalynn Neu
- 75. RN Involvement in Same Day Sick Visits in Primary Care Setting**  
Rebecca Newman
- 76. SBAR: Sustainable Integrated Care in Federally Qualified Health Centers**  
Alan Ray Reed
- 77. Perceived Exertion, Exercise Heart Rate in Cancer Survivors: Two RPE Scales**  
Dawn Walters Young, Catherine M. Jankowski, Ryan J. Marker

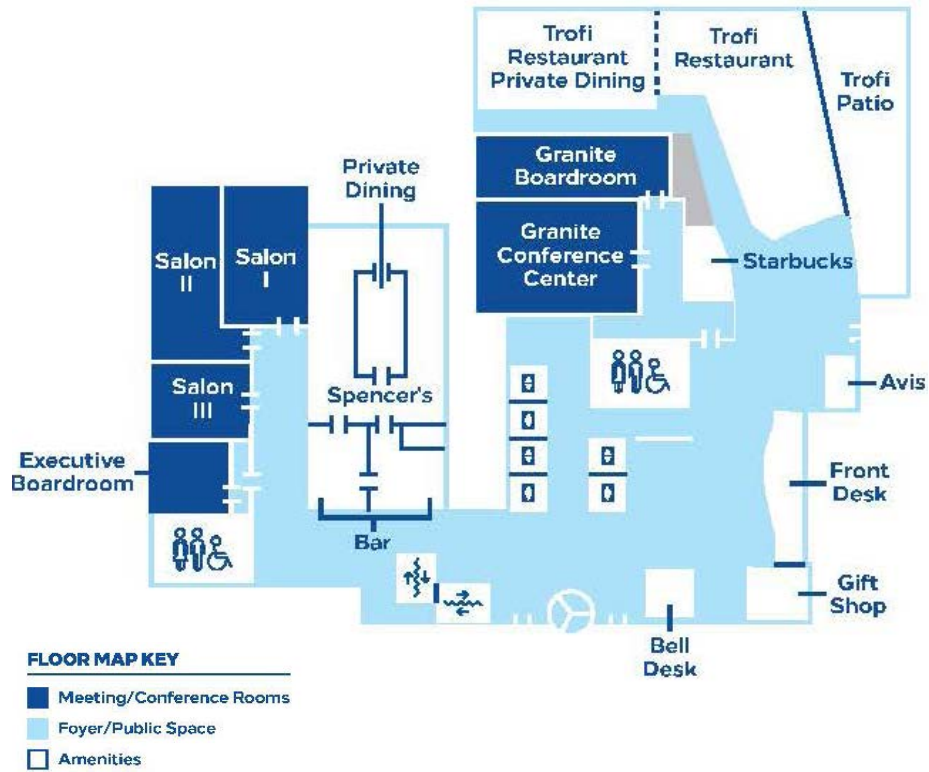
#### University of Nevada Las Vegas School of Nursing

- 78. Implementing Video Discussion Boards in Asynchronous Online Classes**  
Carissa Hernandez
- 79. Need for Implementation of a Dedicated Admission and Discharge Nurse Position**  
Connie Ngo, Dieu-My Tran, Kathleen Thimsen, Soumya Upadhyay

- 80. Impact of Housing on Mentally Ill Homeless Veterans' Readmissions to VA Inpatient**  
Maryse-Noelle Nguyen, Jacqueline Killian, Leland Rockstraw, Carlton Craig
- 81. Cost Benefit Analysis: Anesthesia Providers in Outpatient Gastroenterology**  
Jennifer Brown, Kathleen Thimsen, Gonzalo Molina Siero
- 82. Neuromuscular Reversal: Preventing Reintubation in PACU Discharge**  
Robert Erickson, Kathleen Thimsen, James Stimpson, Jay Shen
- 83. Virtual Simulation as a Novel Approach to Improve Clinical Judgment**  
Monica Millard, Du Feng, Rebecca Benfield, Clariana Ramos de Olivera, Joseph Morgan
- 84. Faculty and Standardized Patient Interactions in Simulation Learning**  
Stephanie Meyer, Joane Mocerri, Stephanie Sedaris, Candace Burton

# CONFERENCE FLOOR PLAN

## First floor



## Second floor

