*Up to two authors per paper are listed in the conference program. All authors are listed in the conference proceedings.

**WEDNESDAY, APRIL 10, 2019**

**12 – 9 pm**
Conference Registration Open

**Preconference Sessions**

**1 – 4 pm**
**Preconference: Producing Rigorous Integrative Reviews for Practice: Structures, Processes, and Resources**

**Presenting Agency/Organization:** Kaiser Permanente Southern California Patient Care Services, Regional Nursing Research Program

**Presenters:** Cecelia L. Crawford, DNP, RN, Director of Evidence-Based Nursing Practice, Kaiser Permanente Southern California Patient Care Services, Regional Nursing Research Program and Director of the Academy of Evidence-Based Practice, Pasadena, CA; June Rondinelli, PhD, RN, CNS, Kaiser Permanente Southern California Patient Care Services, Director of Regional Nursing Research Program, Pasadena, CA; Emma Cuenca, DNP, RN, CCRN, CSC, CNS, Assistant Adjunct Professor, Prelicensure Assistant Program Director, University of California, Los Angeles, School of Nursing, Los Angeles, CA; Lisa Tze-Polo, BSN, RN, Staff Registered Nurse, Relief Charge RN, Medical-Surgical/Oncology Unit, Kaiser Permanente Woodland Hills Medical Center, Woodland Hills, CA

**Description:** This four-part preconference workshop will present the structures, skills, tools, and answers needed by nurses to negotiate the integrative review process - a cornerstone of evidence-based nursing practice. The pitfalls common to integrative reviews will be addressed, with opportunities for attendees to ask questions throughout the session. The first presentation will provide a brief overview of integrative reviews and the current state of the science for criteria needed for a rigorous review. The second presentation outline the practical step-by-step process for nurses to move from PICO to database search to evidence matrix, with several exemplars illustrating this process. The tools needed for gathering and organizing the evidence will be shown and discussed in detail. The third presentation will concentrate on appraisal and grading of the found evidence, as well as synthesizing the appraised data. The preconference will conclude with a discussion of how to move the evidence into the clinical arena via manuscripts, poster/podium presentations, and executive summaries. Integrative reviews enable nurses to move from a general idea or clinical issue to a fully synthesized report to guide patient care.

**Learning topics/objectives include:** Identifying two required elements of a rigorous integrative review; discussing three strategies to find and gather relevant evidence for an integrative review; identifying two components used to appraise the quality of the evidence; describing three key processes needed to synthesis the evidence; and outlining the methods to tailor the evidence for a publishable manuscript.

**1 – 4 pm**
**Preconference: Advancing Practice to Improve Health Outcomes-Collaboration between PhD and DNP Prepared Nurses**

**Presenting Agency/Organization:** VA San Diego Healthcare System

**Presenters:** Mary Ellen Dellefield, PhD, RN, Research Nurse Scientist, VASDHS, WIN Governor Representative of Nursing Practice; Sheila Cox Sullivan, PhD, RN, Director, Research EBP & Analytics, Office of Nursing Services, Department of Veterans Affairs; Michelle A. Lucatorto, DNP, Program Manager, VA Central Office; Linda J. Cowan, PhD, RN, Nurse Researcher Veterans Health Administration
Description: The purpose of this workshop is to advance WIN’s mission of integrating practice with research and education. This will be accomplished by building upon the tradition of the Clinical Inquiry Initiative (CII) and involvement of Nurse Scientists working in agencies and clinical settings. Within this context, a panel of PhD and DNP prepared nurses will explore the topic of advancing collaboration between PhD and DNP prepared nurses. Participant engagement is highly encouraged. At the end of the workshop, participants will be able to:

1. Describe differences in the education and scope of practice of PhD and DNP prepared nurses;
2. List 3 key points in the evolution of the role of the DNP;
3. Identify 2 challenges faced in advancing the collaboration between PhD and DNP prepared nurses;
4. Describe 2 successful models of PhD and DNP collaboration;
5. Explain future opportunities available to WIN members to advance PhD and DNP collaboration.

Learning topics include: The basic distinctions between PhD and DNP educational preparation and scope of practice; overview of the evolution of the DNP role; models of successful collaboration between PhD and DNP nurses; and guided discussion and audience participation in identifying next steps in advancing this collaboration within the WIN organization and conference program.

THE FOLLOWING WORKSHOPS ARE FREE TO ALL CONFERENCE PARTICIPANTS.

4:30 – 6 pm

**Presenting Agency/Organization:** The Dissertation Coach

**Presenters:** Alison Miller, PhD; Rowena Robles, PhD

**Description:** This workshop will provide students with new approaches and ways of understanding the dissertation and capstone process to increase their efficiency, effectiveness, and quality of academic work. Students will learn to create a sound structured approach to completing their dissertation or capstone and how to manage this structure over time. Additionally, students will learn about common cognitive, emotional, and behavior pitfalls that interfere with progress in graduate school and what they can do about them. Strategies to overcome procrastination, perfectionism, and increase motivation, learning, and productivity as well as work effectively with faculty are discussed. This workshop is relevant to students at any phase of graduate school for both masters and doctoral students.

6 – 7 pm
Tricks and Trades of Writing an Abstract and Delivering a 10-Minutes Presentation

**Description:** Join us for tips on writing a compelling abstract and for delivering an effective presentation in just 10 minutes. This session is offered free to conference attendees.

6:30 – 7 pm
Moderating Podium Presentations at a Professional Conference: Nuts and Bolts

**Description:** Being an effective moderator at a professional conference is crucial to the success of podium presentation sessions and to the overall conference. This session is offered to all WIN members who are interested in moderating at WIN conferences, and it is also appropriate for experienced moderators. The principles of being a good moderator will be covered, as will expectations of moderators, the dos and don’ts of moderating, and how to overcome difficulties during a session. Role play will help session attendees deal with some of the difficulties that may be encountered and develop effective problem-solving strategies. This session is offered free to conference attendees.

7 – 8:30 pm
Welcome Reception

All conference participants are invited to attend this informal reception.
7 am – 5:30 pm
Conference Registration Open

7 – 8 am

New Attendees Continental Breakfast
**Description:** Participants attending the conference for the first time are invited to this informal, light continental breakfast. Members of the WIN Board and Program Committee will be available to meet informally, answer questions, and provide information on how to best navigate the conference.

Old Friends Continental Breakfast
**Description:** Participants who have attended past conferences are invited to reconnect with friends and network during this informal, light continental breakfast.

Clinical Practice Networking Breakfast
**Description:** All attendees from clinical settings are encouraged to attend this continental breakfast. Content will include networking and planning about ways clinical agencies and the Western Institute of Nursing can be co-supportive in goals for patient care. Staff nurses, clinical nurse leaders, advance practice nurses, nurse scientists, clinical educators, and any other clinicians are invited to enjoy this informal discussion about how we translate research to the bedside.

8:30 – 10 am
Opening Session
**Presiding:** Donna Velasquez, PhD, RN, FNP-BC, FAANP, WIN President, Phoenix, AZ

Keynote Presentation
**Life on Purpose: How Living for What Matters Most Changes Everything**
**Speaker:** Victor J. Strecher, PhD, MPH, Professor and Director for Innovation and Social Entrepreneurship, University of Michigan School of Public Health; Founder and CEO, JOOL Health

10 – 10:50 am
Refreshment Break and Networking

You are the Expert: Communicating Your Science and Expertise Effectively
**Speaker:** Laura Perry, Director of Communications, UCLA School of Nursing, Los Angeles, CA
**Description:** Nurses need to speak up—about their research and their clinical expertise. This session will provide tools to learn how to communicate clearly and how to make yourself an “expert.” This isn’t just about talking to the media—it is also critical for advocacy and grants.

11 am – 12 pm
Concurrent Session 1

**Advances in Physiological Research**
**Moderator:** Pamela W. Bourg, PhD, RN, TCRN, FAEN, Trauma Services, St. Anthony Hospital, Lakewood, CO

Factors to Consider When Determining a Target Venous Thromboembolism Prophylaxis Rate
Matthew Carrick, Erica Sercy*
Resuscitative Fluid Effects after Muscle Injury and Hemorrhagic Shock
Barbara St. Pierre Schneider, Liyuan Zhang*

Relationship of Stress to Cortisol during Pregnancy: The Moderating Role of Gestation
Sarah Elizabeth Richoux, Sandra Jean Weiss

Associations of Hormonal Biomarkers with Infant Health and Development
June Cho

Challenges in Nursing Workforce Retention
Moderator: Teresa M. Ward, PhD, RN, Psychosocial & Community Health, University of Washington, Seattle, WA

Experienced Nurses’ Intention to Leave the Bedside
Linda C. Hofmann

Healthy Work Environments: Essential to Decreasing Burnout
Lesly A. Kelly, Karen Johnson*

Antecedents and Consequences of Presenteeism in Nursing
Jessica Rainbow

End of Life/Palliative Care
Moderator: Julie Peila Gee, PhD, RN, Nursing, Weber State University, North Ogden, UT

Optimizing Palliative Care in Parkinson’s Disease: Patient and Caregiver Perspective
Roman Ayele, Jacqueline Jones*

Integrating IPE and Palliative Care: Nursing and SLP Students Experience
Nassrine Noureddine

A Systematic Review on Quality of Life and Palliative Care in HCC: Is There a Disconnect?
Lissi Hansen, Jenny Firkins*

Dialysis Discontinuation and Family Perceptions of End-of-Life Care
Claire A. Richards, Chuan-Fen Liu*

Mental Health from Provider to Patient
Moderator: Heather Voss, PhD, RN, School of Nursing, Oregon Health & Science University, Medford, OR

Second Victim Phenomenon: A Multidisciplinary and Multi-Site Study
Tanna R. Thomason, Lisa M. Kelley*

Relationships among Workload, Teamwork, and Missed Nursing Care in Nursing Homes
September T. Nelson

“Pawsitive” Impact of Animal-Assisted Therapy among Antepartum Patients
Ellen K. Fleischman, Joanna Hunt*

Stigma, Social Support and Perinatal Mood and Anxiety Disorders (PMAD)
Ellen K. Fleischman, Cynthia D. Connelly

**Symposium: Sleep Self-Management Interventions**
**Moderator:** Teresa M. Ward, PhD, RN, Psychosocial & Community Health, University of Washington, Seattle, WA

Overview: Sleep Self-Management Interventions
Teresa M. Ward

Designing and Implementing Patient Centered Technologies for Sleep Self-Management
William Kearnes, Hilaire Thompson*

Web-Based Sleep Intervention for Children with Asthma and Their Parents
Jennifer Sonney, Hilaire Thompson*

Mobile Intervention to Improve Sleep in Older Persons with Osteoarthritis: Pilot Study
Oleg Zaslavsky, Hilaire Thompson*

12:15 – 1:30 pm
Awards Luncheon

1 – 5 pm
Exhibits and Poster Session I

1:45 – 2:45 pm
State of the Science Address (Education)
**Moderator:** Joanne Noone, PhD, RN, CNE, ANEF, Governor Representative of Nursing Education, Ashland, OR
**Speaker:** Catherine Gilliss, PhD, RN, FAAN, Dean and Professor, School of Nursing, University of California, San Francisco, CA

2:45 – 3:45 pm
Refreshment Break and Networking

Exhibits and Poster Viewing

Speed Networking for Clinicians and Researchers
**Description:** Are you a clinician with a clinical question that needs an evidence-based research answer(s) in order to improve your patient care? Are you a researcher with methodological skills in need of clinical expertise and access to a patient population? WIN offers a unique opportunity for researchers and clinicians to connect at this booth and explore common interests. Like “speed dating,” this resource booth allows you to explore similar interests with other attendees that might lead to a collaborative research study. Visit this booth, and bring business cards to exchange!

3:45 – 5:15 pm
Concurrent Session II

**Advances in Adult Health Research**
**Moderator:** Janet S. Pohl, PhD, MN, RN, Betty Irene Moore School of Nursing, University of California, Davis, Sacramento, CA
Mediating Effects of Intervention Following Implantable Cardioverter Defibrillator
Ana Carolina Sauer Liberato, Cynthia M. Dougherty*

Awareness of Heart Disease Risks and Knowledge Gap in Korean Americans
Cha-Nam Shin

Comparison of Patient Perception of Fall Risk and Standardized Fall Risk Screen
Nicole Pena

Employment Outcomes Measurement after Critical Illness: A Systematic Review
Han Su

The Accelerometer-Measured Physical Activity and Fatigue in Older Women
Yan Su, Oleg Zaslavsky

Changes in ADL/IADL Pre- and Post-Home Care Services among Patients with Heart Failure
Youjeong Kang, Xiaoming Sheng

**Alternative Approaches in Nursing Education**
**Moderator:** David Abiodun Oni, PhD, MSN, RN, School of Nursing, Oregon Health and Science University, La Grande, OR

RN to BSN Students’ Experiences with Asynchronous Audio-Video Discussion Responses
Vicki L. Denson, Leslie M. Shurts

The Active Learning Fellowship: A Program for Faculty Development
Elizabeth Ilah Rice

Expressions of Emancipatory Knowing in Undergraduate Nursing Service-Learning
Heather C. Voss

Exploring How Mentoring Prepared Adjunct Clinical Instructors for Decision-Making
Karen Ann Ripley

The Flipped Classroom and Nursing Student Engagement
Carlo G. Parker

First Time Licensure Pass Rates as an Academic Metric: Is It Time for a Change?
Joanne Noone, Joy Ingwerson*

**Dialogue with the Editors**
**Moderator:** Martha J. Lentz, PhD, RN, Research Professor Emerita, School of Nursing, University of Washington, Seattle, WA
**Panelists:** Judith A. Berg, PhD, RN, WHNP-BC, FAAN, FAANP, Editorial Board, *Journal of the American Association of Nurse Practitioners*; Du Feng, PhD, Editorial Board, *Biological Research for Nursing*; Rita Pickler, PhD, RN, FAAN, Editor, *Nursing Research*
**Description:** In this open forum, journal editors will respond to and discuss publishing questions from the audience.

Innovations in Gerontology
**Moderator:** Judy L. Dye, PhD, APRN, ANP-BC, GNP, School of Nursing, San Diego State University, San Diego, CA

Medical Floor CAM Implementation and Assessment of Risk Factors
Michaelynn R. Paul

Experience of Aging in Place in the United States: Systematic Review & Meta-Ethnography
Amy Rosenwohl-Mack, Karen Schumacher*

Pet Keeping in Older Adulthood: Remaining Independent
S. Basilia Basin

Phototherapy: Safe and Effective for Challenging Skin Conditions in Older Adults
Sarah W. Matthews

Effects of Vitamin D Supplementation on Cognition in a Robust Aging Community Sample
Rosario Rose Sakamoto, Barbara Cherry*

Exploring Wellness among Older Adult Informal Caregivers
Laura J. Blank, Julie Fleury

**Opportunities in Family Health**

**Moderator:** Deborah Kenny, PhD, RN, FAAN, Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences, University of Colorado, Colorado Springs, CO

Nurse-Led Pediatric Scholarship and Projects in Hospitals in the United States
Madalynn Neu, Bonnie Gance-Cleveland*

Educating Adolescents on the Adverse Effects of Stimulants in Energy Drinks
Rexanne Burnside Wieferich

The Use of Journal Writing in Families of a Critically Ill Patient: An Integrative Review
Cara Gallegos, Hannah Nakashima

Mothers’ Concerns Parenting Young Infants and Toddlers with Phenylketonuria
Sandra A. Banta-Wright, Kristin F. Lutz*

The Effect of the SPARK Program on Middle School Physical Activity and Related Outcomes
Deborah Koniak-Griffin, Monique Gill*

Partnerships in Preparedness: Families with Children with Special Health Care Needs
Teresa Dodd-Butera, Margaret Beaman*

**Theories, Concepts, Instruments**

**Moderator:** Dara James, MS, College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ

Identification of Tipping Points in Aging Populations: Concept Development
Cheryl Lacasse, Janice D. Crist*

ANCC’s Forces of Magnetism: An Instrument Designed to Measure Nurse Leaders’ Behavior

Holly H. Hall

Professional Governance Scale: Eliminating Items When All Are "Good"
Joyce Verran, Paula Meek*

Use of Electronic Health Records & Text Mining in Perinatal Mental Health Research
Gwen Latendresse

LGBTQ Parental Role Attainment: Situation Specific Theory Development
Susan Ann Vitale

Psychometric Field Test of Hung’s Postpartum Stress Scale
Barbara Mott, Vicki L. Denson*

5:30 – 6:30 pm

Academic Practice Partnerships
Moderator: Anthony McGuire, PhD, CCRN-K, ACNP-BC, FAHA, Professor, Chair, and Director of Nursing, Department of Nursing, St. Joseph’s College, Standish, ME
Description: This special forum is for individuals interested in issues relevant to faculty practice quality, creative partnerships, and student clinical education.

Associate Deans for Education
Moderator: Joanne Noone, PhD, RN, CNE, ANEF, Governor Representative of Nursing Education, Ashland, OR
Description: 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/revision, accreditation, and student performance.

Associate Deans for Research
Moderator: Kathryn Lee, PhD, RN, FAAN, Governor Representative of Nursing Research, San Francisco, CA
Description: 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. Others are welcome as space permits.

Clinical Research Directors/Nurse Researchers/Scientists
Moderator: Mary Ellen Dellefield, PhD, RN, Research Nurse Scientist, VA San Diego Healthcare System, San Diego, CA
Description: 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.

Deans and CNO’s Reception
Description: This is an invitational meeting for the deans/directors and chief nursing officers of WIN organizational members to dialog informally with Donna Velasquez, WIN President, and members of the WIN Board of Governors.

6:30 – 8 pm
BYU College of Nursing Reception
University of Colorado College of Nursing Reception
FRIDAY, APRIL 12, 2019

7 am – 6:30 pm
Conference Registration Open

7 – 8 am
Continental Breakfast

Breakfast for Student Attendees
Moderator: Ruth Tadesse, RN, MS, PhD Student, Governor Representative of Student Members, Salt Lake City, UT
Description: Students attending the WIN conference are invited to meet over breakfast to network and discuss ideas of importance in student experiences.

Western Academy of Nurses Business Meeting
Description: Members of the Western Academy of Nurses are encouraged to attend the annual business meeting of WAN.

8 am – 12 pm
Exhibits and Poster Session II

8:10 – 9:10 am
WIN Membership Assembly
Presiding: Donna Velasquez, PhD, RN, FNP-BC, FAANP, WIN President, Phoenix, AZ
Description: Members of the Western Institute of Nursing are encouraged to attend this annual business meeting.

9:20 – 10:20 am
State of the Science: Stewardship of Practice
Moderator: Mary Ellen Dellefield, PhD, RN, Governor Representative of Nursing Practice, San Diego, CA
Speaker: Deborah Eldredge, PhD, RN, Director, Nursing Quality, Research, and Magnet Recognition, Oregon Health & Science University, Portland, OR

10:20 – 11:20 am
Refreshment Break and Networking
Exhibits and Poster Viewing

11:20 am - 12:20 pm
Concurrent Session III

Advancing Maternal and Newborn Health
Moderator: Susan Driscoll, PhD, MPH, APRN, ANP-BC, WHNP-C, School of Nursing and Dental Hygiene, University of Hawai‘i at Manoa, Honolulu, HI

Kangaroo Mother Care and Energy Conservation in Preterm Neonates
Dorothy Forde

Daily Cannabis Use during Pregnancy and Parenthood
Celestina Barboasa-Leiker, Ekaterina Burduli*

Biobehavioral Adaptation to Life Course Stress in Pregnant Women
Crystal Modde Epstein

The Effectiveness of Prenatal Care in Reducing Racial Disparities in Birth Outcomes
Holly Thurston, Bronwyn E. Fields*

**HIV, Healthcare, and Health Behaviors**
**Moderator:** Jane Grassley, PhD, RN, IBCLC, Nursing, Boise State University, Boise, ID

Re-Linkage to HIV Care among Hospitalized Persons Living with HIV (PLWH)
Jamie L. Mignano

Tobacco, Alcohol, Drug Use, and Intimate Partner Violence among HIV-Positive MSM
Wei-Ti Chen, Chengshi Shiu*

Age and Race-Related Health Behaviors of MSM Sex Workers in San Francisco
Kristopher J. Jackson, Shana M. Judge

Barriers and Facilitators for HIV Self-Testing among Chinese Men Who Have Sex with Men
Xianhong Li, Ci Zhang*

**Innovations in Cross-Cultural Research**
**Moderator:** Weichao Yuwen, PhD, RN, Nursing and Healthcare Leadership, University of Washington, Tacoma, WA

Community-Based Dementia Care Education for Underserved Asian Americans
Jung-Ah Lee, Julie Rousseau*

Punjabi Sikh Immigrant Men: A Tale of Two Communities
Lisa R. Roberts, Susanne Montgomery

Smart Home Adoption by Older Asian Immigrants: A Culturally Safe Care Context
Connie Kim Yen Nguyen-Truong, Christine Lau*

**National Organizations Funding Panel**
**Moderator:** TBD

Panelists: Stephen H. A. Hernandez, TriService Nursing Research Program; Anthony McGuire, AACN; Jennifer Peterson, AHA; Teresa Serratt, STTI; Cha-Nam Shin, ANF

**Supporting the Nursing Workforce**
**Moderator:** Sarah E. Llewellyn, PhD, RN, School of Nursing, University of Alaska Anchorage, Anchorage, AK

Implementing a Nurse Manager Forum to Reduce Role Stress and Build Resiliency
Kim Reina Failla, Jaynelle F. Stichler*

Examining the Nursing Hand-Off Using within Methods Triangulation
Benjamin J. Galatzan, Jane M. Carrington
Compassion Fatigue Education for Nurses Working in Skilled Nursing Facilities
Marlene Steinheiser, Kate Sheppard

Characterizing Nursing Workflow in Emergency Departments Using EHR Data
Mustafa Ozkaynak, Claudia R. Amura*

12:30 – 1:30 pm

Lunch and Learn: Put Evidence into Practice Immediately
**Panelists:** Mary Fagan, PhD, RN, NEA-BC, Vice President of Patient Services and Chief Nursing Officer; Kathleen Sweeney, DNP, PNP, Education Director; Judith A. Berg, PhD, RN, WHNP-BC, FAANP, FNAP, FAAN, Nurse Scientist, Rady Children’s Hospital, San Diego, CA
**Description:** The purpose of this session is to portray an initiative at Rady Children’s Hospital that provides nurses at all levels with the opportunity to make practice changes upon successful completion of a quality improvement or evidence-based project. The take away message is that nurses don’t have to be academics to incorporate scholarship, nor do they have to wait to implement the evidence they have discovered. The Chief Nursing Officer at Rady Children’s Hospital will describe the genesis of this scholarship initiative, detail the resources needed for implementation, and outline the timeline that has led to a culture change of embracing scholarly endeavors among nurses in an organization with approximately 1500 nurses. She will also link the initiative to obtaining and maintaining Magnet Status. The Education Director will describe the process for nurses to design and obtain grant funds to conduct their projects, and a Nurse Scientist will provide an overview of the consultation and mentoring activities that have led to successful IRB approval, project implementation, completion, and dissemination. At least two examples of projects will be presented by the nurses who designed and conducted them. Participants will have opportunity to ask questions during the presentations.

Lunch and Learn: Understanding the Accuracy and Precision of the Questions You Ask
**Presenters:** Brie Thumm, PhD, CNM; Paula Meek, RN, PhD, FAAN
**Description:** This lunch and learn will focus on understanding if you can trust the response you get on individual questions and established questionnaires. There are two parts to trusting the response: 1) the accuracy, also seen as consistency, in response and 2) precision—is the question interpreted in the manner desired? This session will give you key strategies to assess this in clinical, educational, and research settings. Objective: Upon completion of the session, participants will understand common approaches to determining the accuracy of the responses obtained through self-report questions.

Past Presidents Lunch

1 – 5 pm

Exhibits and Poster Session III

1:45 – 3 pm

Concurrent Session IV

**Dimensions of Cancer Care**
**Moderator:** Lisa A. Jaurigue, PhD, RN, CNE, College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ

Comorbidity and Symptom Measurement in Oncology Scale: Development and Pilot Results
Cheryl Lacasse

Using Practice-Based Data to Reduce Bloodstream Infections in Children with Cancer
Lauri Linder, Karen McCurdy*
Breast Cancer Survivors’ and Providers’ Attitudes about Exercise in Cancer Care
Cynthia K. Perry, Wafaa Bin Ali*

Unmet Supportive Care Needs and Disparities between Cancer Patients and Providers
Soojung Jo, Sunny Wonsun Kim*

**Nurse Perceptions on Education, Practice, and Research**
**Moderator:** Margaret Rivero Early, PhD, RN, ABSN Program, Samuel Merritt University, Oakland, CA

Student Nurses’ Thoughts Regarding Usability of Family Health History Gathering Tools
Gaye L. Ray, Karen Whitt*

Seizing Opportunity: Diverse Early-Entry Doctoral Students’ Perceptions
Janet C. Mentes, Linda R. Phillips*

Praying with Patients: A Nursing Practice Theory
Iris Mamier, Carla Gober-Park*

The Knowledge and Attitudes of Nurse Practitioners towards Antibiotic Stewardship
Robert Hamilton, Katreena Merrill*

Pain, Dementia, and Nurses’ Perceptions: An Embedded Mixed Methods Study
Suzanne Parkman

**Symposium: Nursing Workforce Diversity in the West: A Priority for WIN?**
**Moderator:** Joanne Noone, PhD, RN, CNE, ANEF, Oregon Health & Science University, Ashland, OR

Overview: Nursing Workforce Diversity in the West: How Are We Doing?
Joanne Noone

The Arizona Nursing Inclusive Excellence Program: Diversifying Our Nursing Workforce
Mary S. Koithan

Enhancing Student Success through the Embrace Project
Stephanie Vaughn

Increase Nursing Workforce Diversity: Mentor for Success
Amanda D. Quintana

Health STEPS 2.0: Promising Practices to Enhance Diversity in Nursing
Rana Halabi Najjar

**Social Determinants of Health and Nursing Education**
**Moderator:** Mona Pearl Treyball, PhD, RN, CNS, CCRN-K, FAAN, Colonel (Ret.), USAF, NC, College of Nursing, University of Colorado, Aurora, CO

Joining Forces: A Holistic Approach to Serving Veterans in Nursing Education
Jene’ M Hurlbut, Imelda Revuelto

Evaluating a Poverty Simulation in Masters Entry Nursing Students
Jessica E. Draughon Moret, Christy Adams*

Empathy Levels of New Graduate Nurses in a Nurse Residency Program
Lauren M. Rountree

“The Problem of the Color Line”: Nurse Educators’ Approaches to Social Justice
Claire Valderama Wallace

Graduate Nursing Students’ Views on Addressing Social Determinants to Improve Health
Janet U. Schneiderman, Ellen F. Olshansky

**Symposium: The State of the Clinical Nurse Leader Knowledge Base: Foundations, Theories, and Evidence**

**Moderator:** Miriam Bender, PhD RN, Sue & Bill Gross School of Nursing, University of California Irvine, Irvine, CA

Miriam Bender

Scaling Nursing Care Delivery Innovations via Academic-Practice-Policy Partnership
Patricia L. Thomas, Linda Roussel*

System-Based Participatory Approach to Generating Clinical Nurse Leader Knowledge
LeeAnna Spiva, Miriam Bender

Linking Clinical Nurse Leader Implementation Patterns with Successful Adoption
Marjory Williams, Miriam Bender*

Developing Analytic Tools to Measure Clinical Nurse Leader Impact on Quality Outcomes
Maricela Cruz, Miriam Bender*

**Women’s Health across the Lifespan**

**Moderator:** TBD

Cardiovascular Health in Mothers and Wives Caring for Veterans with TBI or PTSD
Judy McKelvy

Screening for Vaginal Sexually Transmitted Diseases in North Haiti
Leah Rashidyan, Claudia R. Amura*

Hormone Therapy Decision Making in Older Women: Joint Decision Making Best Practice
Mary M. Hunter

Hormone Therapy Decision Making in Older Women: Ghostwriting Is Working
Mary M. Hunter

The Role of Energy Intake in Metabolic Syndrome: Results from Women’s Health Initiative
Kerryn W. Reding, Mary Pettinger*

3 – 4 pm
Refreshment Break and Networking

Exhibits and Poster Viewing

Speed Networking for Clinicians and Researchers

**Description:** Are you a clinician with a clinical question that needs an evidence-based research answer(s) in order to improve your patient care? Are you a researcher with methodological skills in need of clinical expertise and access to a patient population? WIN offers a unique opportunity for researchers and clinicians to connect at this booth and explore common interests. Like “speed dating,” this resource booth allows you to explore similar interests with other attendees that might lead to a collaborative research study. Visit this booth, and bring business cards to exchange!

4 – 5 pm
State of the Science Address: Making the Connection - Integrated Sensor Systems Research

**Moderator:** Kathryn Lee, PhD, RN, FAAN, Governor Representative of Nursing Research, San Francisco, CA

**Speaker:** Katherine Sward, PhD, RN, Associate Professor, College of Nursing, University of Utah, Salt Lake City, UT

5:10 - 6:10 pm
Concurrent Session V

**Federal Agencies Funding Panel**

**Moderator:** TBD

**Panelists:** Mary Ellen Dellefield, PhD, RN, Research Nurse Scientist, VA San Diego Healthcare System, San Diego, CA; Michelle R. J. Hamlet, PhD, Program Director, Symptom Science and Genetics, Self-Management, National Institute of Nursing Research (NINR), National Institutes of Health, Bethesda, MD

**Innovations in Diabetic Care**

**Moderator:** Mustafa Ozkaynak, PhD, College of Nursing, University of Colorado, Aurora, CO

Improving Diabetes Care with Team Engagement: A QI Project
Tarnia Newton

Are Double-Checks Vital Prior to Safe Subcutaneous Insulin Administration?
Sarah Diamsay Turecek, Annette Callis*

Does Chronic Infusion of Leucine Stimulate Increased Insulin Gene Expression?
Ewelina Pena, Paul Rozance*

Filipinos Fit&Trim: A Feasible Tailored Diabetes Prevention Intervention
Melinda Sarmiento Bender, Bruce A. Cooper*

**Interprofessional Initiatives**

**Moderator:** Siri GuruNam Khalsa, MSN, RN, College of Nursing, New Mexico Highlands University, Las Vegas, NM

Interprofessional Preceptor Toolkit: A Resource for Advanced Practice Preceptors
Megan J. Miller, Mayumi Willgerodt*

Learner Perspectives from an Interprofessional Collaborative Practice Initiative
Debra Bakerjian, Jennifer Jean Edwards*
An Interprofessional Practice and Education Model (IPEM)
Tamara Rose, Darcy Mize*

Human Trafficking Readiness: Impact of a Survivor Co-Led Training Program
Perry Gee, Holly Austin Gibbs

**Sleep Issues in Chronic Conditions**
**Moderator:** Magda Shaheen, PhD, MPH, MS, Charles R. Drew University, Los Angeles, CA

A Dyadic Sleep Intervention for Alzheimer’s Disease Patients and Their Caregivers
Yoonsu Song, Anna Papazyan*

Mortality and the Sequence of Diagnosis of Obstructive Sleep Apnea and Hypertension
Jolene Tan Smeltzer, Magda Shaheen*

Insomnia and Fatigue Symptoms in Adults with HIV: Which Comes First?
Kathryn Lee, Caryl Gay*

Physical Activity on Long-Term Fatigue and Sleep in Older Adult Breast Cancer Survivors
Alexi Vasbinder, Kerryn W. Reding*

6:15 pm
Silent Auction ends

6:30 – 7:30 pm
Jonas Scholars Reception

6:30 pm
Evening on Your Own

WIN’s Membership Committee invites conference participants to convene by the conference registration desk for a thirty-minute walk. Members of the Membership Committee will serve as walk leaders.

**SATURDAY, APRIL 13, 2019**

7 am – 4 pm
Conference Registration Open

7 – 8 am
Continental Breakfast

WIN Membership Committee
**Description:** This is the quarterly meeting of the WIN Membership Committee.

8 am – 12 pm
Exhibits and Poster Session IV

8:15 – 9:15 am
Western Academy of Nursing Panel: Quality Health Care Requires Self-Care
**Moderator:** Basia Belza, PhD, RN, FAAN, Professor and The Aljoya Endowed Professor in Aging, School of Nursing, University of Washington, Seattle, WA  
**Panelists:** Mary S. Koithan, PhD, RN, CNS-BC, FAAN, Associate Professor, College of Nursing, University of Arizona, Tucson, AZ; Kate Sheppard, PhD, FNP, PMHNP, FAAN, FAANP, Clinical Associate Professor, College of Nursing, University of Arizona, Tucson, AZ; Elaine Walsh, PhD, RN, PMHCNS-BC, Associate Professor, School of Nursing, University of Washington, Seattle, WA  
**Description:** The focus of this session is on wellbeing for nurses. Three nurse leaders will present their perspectives and scholarly approaches to burnout, compassion fatigue, and nurse resilience. The presentations describe concepts related to wellbeing and self-care, including methods that can maximize the resilience of our nursing workforce. This panel will discuss how to reduce the effects of burnout and compassion fatigue by leveraging a broad array of self-care and health promotion strategies that in turn improve the quality and safety of care delivered to patients, families, and communities. The three presentations are planned to be brief, allowing ample time for interactive dialogue and strategizing with the audience.

9:15 – 10:15 am  
Refreshment Break and Networking  
Exhibits and Poster Viewing

10:15 – 11:30 am  
Concurrent Session VI

**Symposium: Biobehavioral Self-Management of Chronic Conditions: Fast and Slow Behavior Change**  
**Moderator:** Catherine Jankowski, PhD, FACSM, College of Nursing, University of Colorado, Aurora, CO

Overview: Biobehavioral Self-Management of Chronic Conditions: Fast and Slow Behavior Change  
Catherine Jankowski,

We’re of Two Minds: Using a Novel Theory to Explain and Improve Symptom Self-Management  
Paul F. Cook, Laurel Messer*

Feasibility of Sensor Technologies to Study Two Minds Theory and Behavior Change  
Blaine Reeder, Kay H. Connelly

Nutrition Therapy Closes Intention-Behavior Gaps in Postpartum Gestational Diabetes  
Teri L. Hernandez, Jill Bastman*

Intuitive-Level Processes Predict Fatigue Symptoms in HIV  
MaryBeth Makic, Paul F. Cook*

**Concepts in Rural Health Research**  
**Moderator:** Patty Barfield, PhD, PMHNP-BC, School of Nursing, Oregon Health & Science University, La Grande, OR

Effects of an FNP Rural Residency on Rural Knowledge, Attitudes, and Practice Intention  
Kathleen Schachman, Tammy Hill

Telehealth: Increasing Access to Mental Health Services for Rural Childbearing Women  
Gwen Latendresse

Exploring Perspectives of Medication-Assisted Treatment for Opioid Use Disorder  
Krista L. Scorsone, Kim J. Cox*
Hydration, Sugary Drinks and Kidney Function in California Agricultural Workers
Sally Moyce

Skill Building to Enhance Health Literacy for Older Rural Adults
Jean Shreffler-Grant, Elizabeth G. Nichols*

Symposium: Reproductive Health of Women with Disabilities: New Results on an Understudied Group
Moderator: Lauren Clark, RN, PhD, FAAN, College of Nursing, University of Utah, Salt Lake City, UT

Overview: Perspectives on Reproductive Health of Women with Disabilities
Lauren Clark, Sara Simonsen

Pregnancy History, Intention, and Support among Women with Disability
Sara Simonsen, Susan Dearden*

Miscarriage among Women with Disabilities
Willi Horner-Johnson, Mekhala Dissanayake*

Social Support of Reproductive-Aged Women with Disability
Lauren Clark, Sara Simonsen*

What Women with Disabilities Write in Blogs about Pregnancy and Early Motherhood
MJ Tran, Susan Dearden*

Symposium: Supporting Family Caregivers Providing Complex Chronic Care: Implications for Nursing
Moderator: Janice F. Bell, MN, MPH, PhD, Betty Irene Moore School of Nursing, University of California Davis, Sacramento, CA

Overview: Supporting Caregivers Providing Complex Chronic Care: Implications for Nursing
Janice F. Bell

Partnering with Family Caregivers: Interprofessional Competencies
Kathryn Sexson, Heather M. Young*

Unmet Needs for Information and Support among Military Caregivers
Tina L. Rylee, Sayantani Sarkar*

Impact of Medical/Nursing Task Performance on Well-Being of Informal Caregivers
Victoria Floriani Keeton, Jonathan Trask*

Exploratory Study of Nurse Perspectives on Their Work with Family Caregivers
Karen M de Sola-Smith, Elena Siegel*

11:45 am – 1 pm
Special Interest Group Lunches

Conducting Research with Latino Individuals, Families, and Communities Special Interest Group
Moderator: Janice D. Crist, RN, PhD, FNGNA, FAAN, Associate Professor, University of Arizona, Tucson, AZ
**Description:** Members will discuss various aspects of Latino health and inequalities that exist and illustrate, through both theory and research, potential ways to improve health for Latinos across the lifespan. Our WIN Special Interest Group are interdisciplinary scientists conducting research with Latino individuals, families, and communities. Participants will walk away with a plan for future collaboration, including publications and future symposia.

**Integrative Health Connection at WIN**

**Moderator:** Mary S. Koithan, PhD, RN, CNS-BC, FAAN, Associate Dean, Student Support and Community Engagement and Anne Furrow Professor, College of Nursing, The University of Arizona, Tucson, AZ

**Description:** Integrative Health (IH) is a whole person/whole system approach to health 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.

**Western Consortium on Women’s Health**

**Moderators:** Nancy Fugate Woods, PhD, RN, FAAN, Dean and Professor Emerita, School of Nursing, University of Washington, Seattle, WA and Judith A. Berg, PhD, RN, WHNP-BC, FAAN, FAANP, Clinical Professor, College of Nursing, The University of Arizona, Tucson, AZ

**Description:** The purpose of this session is to continue a dialog that explores extending opportunities for women’s health research across the WIN region, creating opportunities for training the next generation of women’s health researchers, supporting efforts to include diverse populations of women from the region in studies, and creating networks enabling rapid response to emergent funding opportunities. The session will provide mutual support among investigators across the region, linking academic researchers to community partners for mutual benefit.

**WIN Environment Special Interest Group (WINE)**

**Moderators:** Elizabeth Schenk, PhD, MHI, RN-BC, FAAN, Nurse Scientist, Providence St. Joseph Health, Renton, WA; Charlene "Charlie" Winters, PhD, RN, Professor, Montana State University, College of Nursing, Missoula, MT

**Description:** This is a forum for environmental health researchers, educators, and advocates, and anyone interested in the relationships between the natural environment and health, and between nursing practice and the environment. This is a chance to learn of the interests of others and explore opportunities for collaboration. All conference attendees are welcome to attend the forum.

**WIN Gerontology Special Interest Group**

**Moderator:** Kimberly Shea, PhD, RN, CHPN, Clinical Associate Professor, College of Nursing and Assistant Director of Telenursing, Arizona Telemedicine Program, University of Arizona, Tucson, AZ

**Description:** 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 nursing practice, education/policy, research, and student submissions. Updates on current Medicare/Medicaid changes and national gerontological centers of excellences will be provided. Small group sessions provide opportunity for participants to network and discuss future collaborations.

12 – 1 pm
Final Poster Judging

1:15 – 1:30 pm
Poster Award Presentations

1:30 – 2:30 pm
Distinguished Research Lectureship
**Moderator:** Kathryn Lee, PhD, RN, FAAN, Governor Representative of Nursing Research, San Francisco, CA
**Speaker:** Paula Meek, PhD, RN, FAAN, Professor and Senior Faculty Scholar, College of Nursing, University of Colorado Anschutz Medical Campus, Aurora, CO

2:45 – 4 pm
Concurrent Session VII

**Community Health Conundrums**
**Moderator:** Marianne Murray, DNP, MSN, CHSE, RN, School of Nursing, University of Alaska, Anchorage, AK

I-CAN: A Community Based Program Improving Health Outcomes and Reducing Costs
Katherine J. Bradley, Peggy Wros*

Walkable Neighborhoods and Cognition in Older Adults: A Scoping Review
Boeun Kim

Uranium and Other Heavy Metals in Cucurbita Pepo
Christine Samuel-Nakamura

Disaster Knowledge, Skills, and Preparedness among Military Healthcare Personnel
Heather King, Natalie Spritzer*

“We Want to Build a Network”: Nurse Case Management Services for Military Families
Abigail Marter Yablonsky, Robyn Martin Englert*

**Symposium: Enhancing Care and Improving Health across the Cancer Care Trajectory**
**Moderator:** Sarah C Reed, PhD, MSW, MPH, Betty Irene Moore School of Nursing, University of California, Davis, Sacramento, CA

Overview: Enhancing Care and Improving Health across the Cancer Care Trajectory
Sarah C. Reed, Janice F. Bell

Associations of Rurality and Distance-to-Treatment with Psychosocial Outcomes
Angela E. Usher, Janice F. Bell

Usability Evaluation of a Mobile Application for Chemotherapy Care Coordination
Victoria Ngo, Cynthia G. Matsumoto*

Congruently Addressed Symptoms and Future Care Discussions in Advanced Cancer
Karen M. de Sola-Smith, Janice F. Bell*

Quality of Survivorship Care Communication among Older Adult Cancer Survivors in the US
Robin Whitney

**Symposium: Sleep Disturbance in Chronic Health Conditions**
Moderator: Teresa M. Ward, PhD, RN, Psychosocial & Community Health, University of Washington, Seattle, WA

Overview: Sleep Disturbance in Chronic Health Conditions
Teresa M. Ward

Bidirectional Relationship between PTSD and OSA in Veterans
Kris Weymann

Distinguishing Insomnia from Depression in Adults with HIV: Unique Biomarkers
Kathryn Lee, Caryl Gay*

Stroke Symptoms and Sleep-Related Impairment in Stroke Survivors
Eeseung Byun, Pamela H. Mitchell

Sleep Disturbances in Parents Caring for Children with Juvenile Arthritis
Weichao Yuwen, Jenny Hsin-Chun Tsai*

Social and Emotional Health Perspectives in Adolescents and Emerging Adults
Moderator: Gretchen J. Summer-Gafford, PhD, RN, Nurse Scholars Academy/Patient Care Services, Kaiser Permanente Northern California Nursing Research & EBP Community Benefit Program, San Francisco, CA

Body Appreciation and Dissatisfaction Among Maltreated and Comparison Adolescents
Janet U. Schneiderman, Andrea K. Kennedy

Factors Influencing Social Support in Emerging Adults with Inflammatory Bowel Disease
Kendra Kamp, Margaret Heitkemper*

Self-Efficacy in Limiting Screen Viewing and Loneliness in Parent-Adolescent Dyads
Rumei Yang, Eunjin Lee Tracy*

CBCT® to Improve Depressive Symptoms and Cognition in College Students
Melissa D. Pinto, Ralph J. DiClemente*

Topics in Technology
Moderator: Keri Lynn Roden, MBA, MSN, CCRN-CMC, CEN, CFRN, CPEN, CPHQ, CTRN, The University of New Mexico, Albuquerque, NM

Targeted NEC-Zero Dissemination to Reach Caregivers of Premature Infants
Sheila M. Gephart, Christina Wyles*

Activity-Aware Medication Prompts & Bluetooth Pillbox Usability & Acceptability
Jessica Cantley Ardo, Diana Guijarro*

Co-Design to Validate Text Messages for Adults with Cardiovascular Risk
Jessica Cantley Ardo, Jung-Ah Lee*

Electronic Health Record Instruction: A Comparative Study
Angela Renee Ruckdeschel

4 pm
Conference adjourns

*Up to two authors per paper are listed in the conference program. All authors are listed in the conference proceedings.