POCKET AGENDA

2022 State of the Science Congress on Nursing Research

SOCIAL+ STRUCTURAL
Determinants of Health
September 15-17, 2022

Conference Program
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Dear Colleagues:

Welcome to the 2022 State of the Science Congress on Nursing Research, hosted by the Council for the Advancement of Nursing Science (CANS). This year’s Congress will examine the structural and social determinants of health that impact health equity in our systems. You will hear from leading experts on the complex relationships between social and structural determinants, from biology to policy, and how these relationships impact equity in health care and research. This event will give you the opportunity to dialogue, learn from prominent scientists, and contribute to the discourse on nursing science.

The CANS Program Committee is proud to present this program of exceptional speakers and thought-provoking abstracts on an incredibly important and timely topic. It is our hope that all participants are able to incorporate what they learn at the Congress to respond innovatively to the challenges that lie ahead.

Some of the highlights of this year’s program include:

• Keynote presentations
• Presentations on emerging issues surrounding social and structural determinants of health and implications to nursing science; advancing policy and practice in the context of social and structural determinants of health; and biological mechanisms’ implications in social and structural determinants of health
• Speakers from the National Institute on Minority Health and Health Disparities and Patient-Centered Outcomes Research Institute to discuss their national priorities
• Dialogue and Q&A with the National Institute of Nursing Research (NINR) Director
• A roundtable discussion with NINR program officers
• Concurrent sessions hosted by the CANS Special Interest Groups, the Robert Wood Johnson Foundation Future of Nursing Scholars, and a session Connecting with CANS Leadership
• Recognizing the 2022 Brilliant New Investigator and Outstanding Nurse Scientist Award recipients
• Abstracts of Distinction as well as podium and poster abstract presentations
• CANS Welcome Reception for networking and connecting with your peers

On behalf of the CANS Program Committee and National Advisory Council, we are excited that so many of you are here to expand the boundaries of nursing science. We hope that you enjoy the Congress and are empowered by the science that is presented.

Sincerely,

Susan M. Rawl, PhD, RN, FAHA, FAAN
Chair
CANS National Advisory Council

Hudson Santos, PhD, RN, FABMR
Councillor of Programming
CANS National Advisory Council
Dear Colleagues,

On behalf of the American Academy of Nursing (Academy), I am pleased to welcome you to the 2022 State of the Science Congress on Nursing Research. This year’s Congress will be inspiring for nurse scientists at all career stages, touching on an extremely timely and important topic, Social and Structural Determinants of Health. It is incredible to have so many of the profession’s top researchers joining us for this event.

As a signature initiative of the Academy, the Council for the Advancement of Nursing Science (CANS) elevates the voice of nurse scientists in setting scientific policy and encouraging innovation to promote health equity, wellness, and research. CANS provides nurses as well as nursing students, networking opportunities to promote science that is relevant, rigorous, and visible. As the experts in the field, CANS’ recommendations support the Academy’s policy actions and helps to ensure access to resources for the entire field.

This year’s Congress will showcase innovative ideas on how to address the myriad of factors contributing to social and structural determinants of health. I am grateful for the work of the CANS Councilor of Programming, Dr. Hudson Santos, the entire Program Committee, and the support of the CANS National Advisory Council, chaired by Dr. Susan Rawl, for their efforts to plan this outstanding program. I want to recognize our affiliate partners who are also committed to advancing CANS’ mission of Better Health Through Nursing Science, including the American Nurses Foundation, Eastern Nursing Research Society, Midwest Nursing Research Society, National Institute of Nursing Research, Sigma Theta Tau, Southern Nursing Research Society, and Western Institute of Nursing. This event would not be possible without their support and the generous contributions from our sponsors.

The Council for the Advancement of Nursing Science is a strong champion for advancing science and promoting evidence-based research. I would like to thank each of you for your commitment to research and scholarship and the generation and sharing of nursing knowledge. I believe you will enjoy our line-up of speakers and topics as well as the opportunity to learn new things and network with colleagues.

Sincerely,

Kenneth R. White, PhD, AGACNP, ACHPN, FACHE, FAAN
President
American Academy of Nursing
Nursing Continuing Professional Development

The American Academy of Nursing is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center’s Commission on Accreditation. The fee for Contact Hours is included in the registration rate and a total of 16.5 Contact Hours will be awarded by the American Academy of Nursing following the completion of the event and the post-conference evaluation.

Learning Outcome

Learners will be able to augment their research to account for social and structural determinants of health, from biology to policy, with the goal of advancing health equity.

Conference Evaluation

The meeting evaluation will be available online at the completion of the conference. Notification will be sent via email to all attendees. Please take the time to complete the evaluation form; your input and comments are essential in planning future Academy Conferences. Contact Hours will only be awarded to individuals who complete the conference evaluation.

Contact Hours

The fee for Contact Hours is included in the registration rate. A total of 16.5 nursing continuing professional development contact hours will be awarded by the American Academy of Nursing following the completion of the conference. Certificates will be sent following the completion of the post-conference evaluation after the conference. The American Academy of Nursing is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center’s Commission on Accreditation.

Conflict of Interest

There are no relevant financial relationships identified for any individual in a position to control or influence the content of this activity.
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<td>12:00 PM - 1:00 PM</td>
<td>LUNCH ON OWN (See Dining Options Near the Hyatt)</td>
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<td>PODIUM SESSION A</td>
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<td>1:40 PM - 2:40 PM</td>
<td>ADVANCING HEALTH EQUITY THROUGH RESEARCH TEAMS AND TRANSLATION</td>
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<td>3:05 PM - 4:05 PM</td>
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<td>6:00 PM - 7:00 PM</td>
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<td>DISCUSSION WITH PROGRAM OFFICERS OF THE NATIONAL INSTITUTE OF NURSING RESEARCH</td>
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| 12:10 PM - 1:10 PM | **NATIONAL RESEARCH PRIORITIES**  
Sponsored by The Pennsylvania State University College of Nursing | Independence East + West    |
| 1:10 PM - 2:30 PM | **LUNCH ON OWN** (See Dining Options Near the Hyatt)                                                                                     |                             |
| 2:30 PM - 3:30 PM | **CONCURRENT SESSION: CONNECT WITH CANS LEADERSHIP**                                                                                     | Lafayette Park              |
| 2:30 PM - 3:30 PM | **CONCURRENT RWJF FUTURE OF NURSING SCHOLARS SESSION: (In)Justice in Nursing Research and Practice**  
Support for this session was provided by the RWJF Future of Nursing Scholarship program | Independence East + West    |
| 2:30 PM - 3:30 PM | **CONCURRENT EARLY-CAREER SIG SESSION: NAVIGATING STRUCTURAL BARRIERS TO ADVANCEMENTS AS AN EARLY-CAREER SCIENTIST**                     | Declaration A               |
| 2:30 PM - 3:30 PM | **CONCURRENT MID-CAREER SIG SESSION: THE 360° VIEW OF MID-CAREER**  
 Declaration B | Declaration B               |
| 2:30 PM - 3:30 PM | **CONCURRENT CLINICAL NURSE SCIENTIST SIG SESSION: ACUTE STROKE CLINICAL RESEARCH: HEMODYNAMIC INTERVENTIONS & SERVICE IMPROVEMENT FOR VULNERABLE, UNDERSERVED PATIENTS**  
Penn Quarter AB |                             |
| 3:40 PM - 4:40 PM | **KEYNOTE PRESENTATION**                                                                                                                 | Independence East + West    |
| 4:50 PM - 5:50 PM | **PODIUM SESSION D**                                                                                                                     | Independence East + West    |

**SUNDAY, SEPTEMBER 17**

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<td><strong>PODIUM SESSION F</strong></td>
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| 11:00 AM - 12:00 PM | **CLOSING KEYNOTE**  
Sponsored by Duke University School of Nursing | Independence East + West    |
| 12:00 PM - 12:10 PM | **CANS MEMBERSHIP UPDATE & CLOSING REMARKS**                                                                                              | Independence East + West    |
| 12:15 PM - 1:15 PM | **NETWORKING BREAK & LATE-BREAKING POSTER SESSION III**  
Poster Sessions sponsored by NYU Rory Meyers College of Nursing | Independence BCDE + Corridor A |
Opening Keynote Presentation

**Emerging Issues Surrounding Social and Structural Determinants of Health and Implications to Nursing Science**

**Speaker:**
Vincent Guillamo-Ramos  
PhD, MPH, LCSW, RN, ANP-BC, PMHNP-BC, FAAN  
Dean and Distinguished Professor, School of Nursing  
Vice Chancellor for Nursing Affairs, Duke University School of Nursing  

**Moderator:**
Hudson Santos Jr.  
PhD, RN, FABMR  
Professor, Delores J. Chambreau Endowed Chair in Nursing  
University of Miami

**Advancing Health Equity through Research Teams and Translation**

**Speaker:**
Jada Brooks  
PHD, MSPH, RN, FAAN  
Carol Morde Ross Distinguished Term Scholar, Associate Professor & Lead Faculty, PhD  
The University of North Carolina at Chapel Hill School of Nursing

**Speaker:**
Diane Santa Maria  
DrPH, MSN, RN, PHNA-BC, FSAHM, FAAN  
Dean and Professor  
The University of Texas Health Science Center at Houston Cizik School of Nursing

**Moderator:**
Dalmacio Dennis Flores  
PhD, ACRN  
Assistant Professor of Nursing  
University of Miami

**Discussion with NINR Director**

**Speaker:**
Shannon Zenk  
PhD, MPH, RN, FAAN  
Director, National Institute of Nursing Research  
National Institutes of Health

**Moderator:**
Ronald Hickman Jr.  
PhD, RN, ACNP-BC, FAAN  
Associate Dean for Research, Center for Research and Scholarship  
Ruth M. Anderson Professor  
Frances Payne Bolton School of Nursing  
Case Western Reserve University
National Research Priorities
Friday, September 16
12:10PM – 1:10PM
Independence East + West Ballroom

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<tr>
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<th>Kelly Dunham</th>
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<td>Senior Manager, Strategic Initiatives</td>
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<td>Office of the Chief Science Officer</td>
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<td>Patient-Centered Outcomes</td>
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<td>Research Institute</td>
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Moderator:
Windy Alonso
PhD, RN, FHFS
Assistant Professor
University of Nebraska Medical Center
College of Nursing - Omaha Division

Concurrent Session:
Connecting with CANS Leadership
Friday, September 16
2:30PM – 3:30PM
Lafayette Park

Join members of the CANS National Advisory Council to learn more about what CANS membership entails, how to become more involved in CANS, and to ask questions about CANS' impact. Whether you’re a student, early-career, mid-career, or a senior scientist, a membership in CANS can open doors to opportunities for networking, professional development, and contributing to policy impact.

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<tr>
<th>Speaker:</th>
<th>Susan M. Rawl</th>
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<tr>
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<td>PhD, RN, FAAHB, FAAN</td>
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<td>Chair, CANS National Advisory Council</td>
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<td>Indiana University School of Nursing</td>
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<th>Speaker:</th>
<th>Hudson Santos Jr.</th>
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<td>PhD, RN, FABMR</td>
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<td>Councilor of Programming</td>
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<td>The University of Miami</td>
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<tr>
<th>Speaker:</th>
<th>Susan Loeb</th>
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<td>The Pennsylvania State University College of Nursing</td>
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Concurrent RWJF Future of Nursing Scholars Session:
(In)Justice in Nursing Research and Practice
Friday, September 16
2:30PM – 3:30PM
Independence East + West Ballroom

In this session, attendees will hear from Robert Wood Johnson Foundation Future of Nursing Scholars who will embark on a thought-provoking discussion on how nursing research and practice surrounding social and structural determinants of health aim to promote justice. Speakers will share their research, which addresses the relationship between environmental health and sexual health outcomes, racial disparities in pain management, and the health of migrant workers.

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<tr>
<th>Speaker:</th>
<th>Gaea A. Daniel</th>
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<td>PhD, RN</td>
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<tr>
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<td>Assistant Professor</td>
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<td>Emory University Nell Hodgson Woodruff School of Nursing</td>
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<tr>
<th>Speaker:</th>
<th>Daniel Smith</th>
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<td>PhD, AGPCNP-BC, CNE</td>
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<td>Weingarten Endowed Assistant Professor</td>
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<td>Fitzpatrick College of Nursing, Villanova University</td>
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<tr>
<th>Speaker:</th>
<th>Navdeep Singh</th>
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<td>PhD, AGACNP-BC, CCRN</td>
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<td>Visiting Assistant Professor</td>
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<td>University of Toledo</td>
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Moderator:
Jewel Scott
PhD, RN, FNP-C
Assistant Professor
University of South Carolina College of Nursing
**Concurrent Early-Career SIG Session: Navigating Structural Barriers to Advancement as an Early-Career Scientist**

Friday, September 16  
2:30PM - 3:30PM  
Declaration A

Dr. Wrenetha Julion is highly regarded in academia for her role in spearheading strategic planning for diversity, equity, and inclusion for students, faculty, and staff at Rush University College of Nursing. During this session, Dr. Julion will address the barriers that tenure track faculty experience as they navigate promotion within their universities while being an advocate for equity, diversity, and inclusivity. Drawing on her experiences to advance greater diversity and cultural competency among health care professionals, Dr. Julion will lend her expertise to help early-career, tenure track faculty hone their voices as they move through their careers.

**Speaker:**  
**Wrenetha Julion**  
PhD, MPH, RN, FAAN, CNL  
Associate Dean for Equity and Inclusion  
Rush University College of Nursing

**Moderator:**  
**Nancy Dias**  
PhD, RN, CNE  
Assistant Professor  
The University of Tennessee Health Science Center

**Moderator:**  
**Rachel Pozzar**  
PhD, RN, FNP-BC  
Nurse Scientist  
Dana-Farber Cancer Institute

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**Concurrent Mid-Career SIG Session: The 360° View of Mid-Career**

Friday, September 16  
2:30PM - 3:30PM  
Declaration B

Those who identify as mid-career nurse scientists often wear several hats: researcher, mentor, mentee, and more. Join Drs. Paule Joseph and Rita Pickler as they inspire session attendees to explore the variety of roles mid-career scientists fill. Mid-career scientists can capitalize on opportunities to advance one’s own career trajectory, while bringing up others with them. Drs. Joseph and Pickler will discuss these career transitions with a particular focus on advancing equity, diversity, and inclusion in the nurse scientist pipeline.

**Speaker:**  
**Paule Joseph**  
PhD, MS, FNP-BC, CTN-B, FAAN  
Lasker Clinical Research Scholar  
National Institute on Alcohol Abuse and Alcoholism  
National Institutes of Health

**Moderator:**  
**Ansley Grimes Stanfill**  
PhD, RN, FAAN  
Associate Dean of Research  
The University of Tennessee Health Science Center

**Speaker:**  
**Rita Pickler**  
PhD, RN, FAAN  
FloAnn Sours Easton Endowed Professor of Child and Adolescent Health and Director, PhD and MS in Nursing Science Programs  
The Ohio State University

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**SPEAKERS**
Concurrent Clinical Nurse Scientist SIG Session: Acute Stroke Clinical Research: Hemodynamic Interventions & Service Improvement for Vulnerable, Underserved Patients

Friday, September 16
2:30PM - 3:30PM
Penn Quarter AB

Dr. Anne Alexandrov is a recognized clinical expert in the areas of emergency and critical care with concentrations in neuroscience and vascular dynamics and is considered the leading international nursing expert in acute stroke management. In this session, Dr. Alexandrov will examine research focused on acute stroke diagnosis, treatment, and optimization of acute systems of care in highly disparate, diverse, and overburdened regions. She will discuss the implications and heightened risk factors for vulnerable patients and underserved communities.

Keynote Presentation

Advancing Policy and Practice in the Context of Social and Structural Determinants of Health

Friday, September 16
3:40PM - 4:40PM
Independence East + West Ballroom

Closing Keynote

Biological Mechanisms’ Implications in Social and Structural Determinants of Health

Saturday, September 17
11:00AM - 12:00PM
Independence East + West Ballroom
AWARDS

Brilliant New Investigator Award

Paule Valery Joseph
PPhD, MS, FNP-BC,
CTN-B, FAAN

Dr. Joseph is an internationally known chemosensory-trained nurse scientist and her seminal work on taste and smell disorders has proven extremely relevant during the COVID-19 pandemic when many reported losses of taste and smell from the disease. Her work also explores the intersection between chemosensation, environment, culture, dietary norms and behaviors, and the food industry as they relate to substance use disorders and obesity. Her numerous papers, awards, and honors demonstrate her commitment to the highest quality of research. Dr. Joseph also draws on her background to develop outreach and training initiatives that promote diversity, equity, inclusion, and access in biomedical research both within and outside of the NIH.

The purpose of the Brilliant New Investigator Award is to recognize the contributions of scientists early in their research careers who show extraordinary potential to develop sustained programs of research, certain to have a significant impact on the science and the practice of nursing and healthcare. Nominees must be CANS members in good standing, be within 7 years following receipt of a doctorate, and be nominated by current CANS members.

THE AWARD CRITERIA:

• Building research productivity (within the last 5 years) in an area of major significance to nursing and health care knowledge
• Research dissemination and translation to practice and/or policy with a growing impact on nursing and other disciplines
• Emerging leadership related to nursing science advancement
• Demonstrated support for diversity, equity, and inclusion practices through research

Outstanding Nurse Scientist Award

Sharron Docherty
PhD, PNP, RN, FAAN

Dr. Docherty is a top nurse scientist whose research over two decades has focused on improving care models, symptom management, and decision-making for children, adolescents, and young adults with life-limiting chronic conditions. Her research has added to our understanding of how chronic and critical illness impacts patients as well as their families through the development of interventions at multiple pivotal moments, from diagnosis through end-of-life. An internationally-known methodologist, she has received over $11 million in research funding as a principal investigator and her work has been disseminated through over 100 papers as well as conferences. In addition to her innovative work, Dr. Docherty also mentors the next generation of researchers, giving them the tools and inspiration to lead their own research.

The purpose of the Outstanding Nurse Scientist Award is to acknowledge CANS members whose sustained programs of research have had a significant impact on nursing and healthcare knowledge development with recognizable benefits for nursing practice and healthcare. Nominees must be members of the CANS in good standing who hold an earned doctorate and are nominated by current CANS members.

THE AWARD CRITERIA:

• Outstanding contributions to nursing and healthcare science through a sustained program of research
• Robust research dissemination and translation for nursing and other disciplines
• Leadership in capacity building related to research conduct, training, or policy
• Mentoring the next generation of nursing scientists
• Demonstrated support for diversity, equity, and inclusion practices through research or mentorship
Case Western Reserve University
https://case.edu/nursing/
The Frances Payne Bolton School of Nursing (FPB) at Case Western Reserve University is globally recognized for its leadership in nursing, education and research. Ranked among the best nursing schools, FPB produces dynamic healthcare thinkers through innovative undergraduate and graduate programs.

Eastern Nursing Research Society
http://enrs-go.org
Our Mission: To Advance Innovative Nursing Science.
Our Vision: Promote Health through Nursing Science.
Comprised of nurses and others interested in promoting nursing research, Eastern Nursing Research Society is dedicated to creating a community of researchers and scholars interested in advancing nursing science in the Eastern Region of the United States. ENRS was established in 1988 as the research arm of the Mid-Atlantic Regional Nursing Association (MARNA) and the New England Organization for Nursing (NEON). Regions include Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Washington, D.C.

Mayo Clinic
https://jobs.mayoclinic.org/job/phoenix/nurse-scientist/33647/30914905344
Mayo Clinic is hiring Nurse Scientists! Nurse scientists focus on generating symptom science, self-management science, and caregiving science to improve the health of patients with complex conditions. They develop research programs supported by competitive extramural/intramural funding sources and publish in leading journals. Stop by our booth to learn more!

Michigan State University
https://nursing.msu.edu/
The Michigan State University College of Nursing has been training the next generations of nurses since 1950. We welcome the top employees and students to join us as we focus on the power of research, practice and education to affect lasting change and to improve health outcomes in our communities.
The Midwest Nursing Research Society (MNRS) is comprised of 1,400+ scientists, innovators, and drivers of clinical practice across the career trajectory who come together to share ideas and innovative research and implementation. The MISSION of MNRS is to advance science, transform practice, and enhance careers through a network of scholars. Each year MNRS hosts a state-of-the-art conference that draws over 1,000 attendees from all over the United States.

The Southern Nursing Research Society is a regional membership organization for nurse scientists dedicated to promoting, funding, disseminating and utilizing nursing research that transforms health outcomes.

The University of Maryland School of Nursing supports groundbreaking bench, clinical, translational, and community research and scholarship that enhance the field of nursing, influence modern health care and spark new thinking behind the ways we care for each other as a society.

At the Elaine Marieb College of Nursing, we have a robust and exciting research program focused on innovation, Nursing/Engineering collaboration, social justice, and health equity. Now accepting applications for Associate Dean for Research, a vital leadership role in promoting our research mission, and other faculty and graduate student opportunities.

The School of Nursing at the University of Rochester is a private, non-profit university offering fully-accredited undergraduate, graduate, and certificate nursing programs. The School is an integral part of the University of Rochester Medical Center, featuring Strong Memorial Hospital, Golisano Children’s Hospital, and affiliate hospitals across the region.
Podium Session A – Thursday September 15, 12:30 – 1:30pm

SYMPOSIA:

Room 1 - Burnham

Integrating social determinants of health information into hospital discharge: Early findings from the NEEDS clinical trial

- Exploring the role of social needs and support in discharge planning
  Andrea S. Wallace, PhD, RN, FAAN, University of Utah College of Nursing
- Discharge Team Social Resource Determination: Association with Perceived Discharge Readiness
  Katie Feldner, MSN, RN, CNN, University of Utah College of Nursing
- Social resource assessment and discharge destination
  Alycia A. Bristol, PhD, RN, AGCNs-BC, University of Utah College of Nursing
- Associations between social support, readmission risk and patient discharge readiness: exploratory findings from secondary data
  Catherine E. Elmore, PhD, MSN, RN, CNL, University of Utah College of Nursing
- Implementation of social needs screening in inpatient care during COVID
  Mackenzie Elliott, BS, University of Utah College of Nursing

Room 2 - Latrobe

Understanding Loneliness as a Health Priority and Health Determinant in Adults with Chronic Illnesses

- A Model to Inform Understanding of Loneliness as a Determinant of Health
  Laurie A. Theeke, PhD, FNP-BC, GCNS-BC, FNAP, FAAN, The George Washington University
- Assessing Loneliness in a Rural Medicaid Home and Community Based Population using Telehealth to Prevent Long-term Care Readmission: Implications for Policy
  Jennifer A. Mallow, PhD, FNP-BC, FNAP, West Virginia University
- A Social Genomics Model to Explore Loneliness and Systemic Inflammation in an Older Adult Population with Chronic Venous Leg Ulcers (CVLUs) will explore whether there is a specific biomarker profile associated with loneliness (L+), psychological factors, social determinants of health, CVLUs, and wound healing different from not lonely (L-) persons
  Teresa Kelechi, PhD, RN, FAAN, Medical University of South Carolina
- The Impact of Social Determinants and Psychosocial Factors on Coping Patterns in People Living with Type 2 Diabetes in North Central Appalachia
  Melissa McCoy, PhD, MSN, RN, Davis and Elkins college

ABSTRACTS:

Room 3 – Lafayette Park

Acute and/or Critical Care

1. Among HF Patients, Non-White Race is Related to More Hospital Readmissions Regardless of Door-to-Diuretic Time
   Dillon Jay Dzikowicz, PhD Candidate, MS, RN, PCCN, University of Rochester
2. Perioperative Nurses’ Experience During the COVID-19 Pandemic and Intent to Stay
   Valliire Hooper, PhD, RN, CPAN, F ASPAN, FAAN, Ascension
3. Prehospital Delay, Symptoms, and Healthcare Utilization for Acute Coronary Syndrome: Advancing Health Equity
   Holli A. DeVon, PhD, RN, FAAN, FAHA, University of California Los Angeles

Room 4 - Farragut Square

Community Based Research & Public Health

1. Dietary Patterns and Contributing Factors Among Mexican Immigrant Seasonal Farmworker Families
   Yu-Ching Yang, MS, RN, University of Rochester
2. Smoking Behaviors and Readiness to Change for Patients with COPD and Differing Categories of Depression
   Jessica Floyd, PhD, RN, Waynesburg University
3. The Lived Experience of the School Nurse During the COVID-19 Pandemic
   Ann Malecha, PhD, RN, CNE, PHNA-BC, CPH, Texas Woman’s University
Room 5 – Independence F

Equity/Diversity/Inclusion

1. Delivering Culturally Congruent Care to Vulnerable Mexican Immigrants: A Qualitative Study
   Linda Eanes, EdD, MSN, RN, University of Texas Rio Grande Valley
2. Evaluation of a Diversity in Nurse Anesthesia Mentorship Program: Findings from the Participant Feedback Survey
   Wallena Gould, EdD, CRNA, FAANA, FAAN, Diversity in Nurse Anesthesia Mentorship Program
3. Nurse Health Coaching: A Model for Mitigating Negative Social Determinants in Older Adults?
   Susan Butterworth, PhD, MS, University of Michigan

Room 6 – Independence G

Palliative/End of Life Care

1. A Comparison of Conceptual Frameworks to Examine Structural Inequities in End-of-Life Care
   Jung A. "Chloe" Kang, MSN, RN, AGACNP-BC, AGCNS-BC, Columbia University School of Nursing
2. Self-Efficacy Mediates the Association between Patient-Centered Communication and Health-Related Quality of Life
   Rachel Pozzar, PhD, RN, Dana-Farber Cancer Institute
3. Accessibility and Feasibility of ADAPT a Theoretically Based Intervention for Bereaved Parents
   Nancy Dias, PhD, RN, East Carolina University

Room 7 – Independence H

Women’s Health & Childbearing

1. Inflammation, Vaginal Sexual and Hygiene Behaviors, and Birth Outcomes Among Pregnant Black Women
   Kylie Dougherty, BSN, MPhil, RN, Columbia University School of Nursing
2. Parenting Experiences and Outcomes Among Former Adolescent Mothers: A Mixed Methods Study
   Serena Flaherty, PhD, APRN, CPNP, Weill Cornell Medicine Division of General Internal Medicine
3. Perinatal depressive symptomatology in women with disabilities: findings from a United States population-based sample
   Kathryn Laughon, PhD, RN, University of Virginia School of Nursing
4. Knowledge, experiences, and acculturation in physical activity and breast cancer prevention among Chinese American women
   Jingxi Sheng, PhD, RN, University of Wisconsin-Madison

Podium Session B – Thursday September 15, 3:05 – 4:05pm

SYMPOSIA:

Room 1 - Burnham

Reducing Rural Health Disparities & Improving Access to Care Using Collaboratory Models

• Clinical Placements & Learning Experiences in the Appalachian NP ANEW Project
  Stephanie C. Davis, PhD, APRN, FNP-BC, Clemson University
• The Appalachian American Alliance of Nurse Practitioners (AAANP): Supporting Nurse Practitioners (NPs) to address rural health disparities
  Anne F. Koci, PhD, RN, FNP-BC, WHNP, FAAN, Clemson University
• Translational science for newborn screening: Understanding health systems infrastructure guiding the newborn screening process related to physician of record
  Tracy Lowe, PhD, RN, Clemson University
• Caring for Sexual Assault Survivors (C-SAS): Expanding the SANE Workforce in Upstate South Carolina
  Margaret A. Wetzel, PhD, RN, Clemson University
• Implementing a collaboratory to reduce rural disparities for chronic obstructive pulmonary disease (COPD)
  Tracy K. Fasolino, PhD, FNP, ACHPN, Clemson University

Room 2 – Latrobe

Impact of SDOH on Black women and men throughout the lifecycle

• Ethnic differences in exposure to greater degrees of racial discrimination significantly impacts willingness to participate in research for Black and Hispanic pregnant women
  Jennifer G. Woo, PhD, CNM/WHNP, FACNM, Texas Woman’s University
• The Associations of Socioeconomic Determinants of Health and Health Conditions with Psychosocial Profiles of Risk, Resiliency, and Quality of Life among Black Adult Cancer Survivors and Black Adults at Risk for Cancer
  Lakeshia Cousin, PhD, APRN, AGPCNP-BC, University of Florida
• Differential Gene Expression among African American Women with Term and Preterm Births
  Alexandra Nowak, Nowak, PhD, JD, RN, Columbia University
• It matters how silent you are: The experiences of young adult Black women with emotional suppression
  Jewel Scott, PhD, RN, FNP-C, University of South Carolina
• Social Support and Loneliness Among Black Women Experiencing Covid-19 Related Food Insecurity
  Tracie Kirkland, DNP, ANP-BC, CPNP, University of Southern California
• Association of neighborhood disorder with depressive symptoms moderated by physical activity among Black pregnant people
  Jean W. Davis, PhD, DNP, EdD, FNP-BC, PHCNS-BC, University of Central Florida College of Nursing

ABSTRACTS:
Room 3 – Lafayette Park
Acute and/or Critical Care
1. Machine Learning Detects Delirium on Limited Lead EEG
   Malissa Mulkey, PhD, APRN, CCNS, CCRN, CNRN, University of South Carolina
2. Disparities in Testing of Patients Diagnosed with Non-ST Elevation-Acute Coronary Syndromes: A Systematic Literature Review
   Sarah E. Slone, DNP, APRN, FNP-BC, CCRN, CNE, Johns Hopkins University
3. Nurse Sensitive Indicators During COVID-19
   Jennifer Cahill, PhD, RN, Mass General Research Institute
4. Trajectories of palliative care needs and impact on distress among critically ill patients and caregivers
   Sharron Docherty, PhD, PNP, RN, FAAN, Duke University School of Nursing

Room 4 – Farragut Square
Community Based Research & Public Health
1. Evaluation of Sharps Injuries Among Healthcare Workers in Hospitals in Cambodia
   Julie Lu Koenig, BSN, RN, University of Pittsburgh
2. Using machine learning to identify predictors of cognitive decline among US older adults: Results from the Health and Retirement Study
   Corey Nagel, PhD, MPH, RN, College of Nursing, University of Arkansas for Medical Sciences
3. Challenges and Opportunities in Staffing and Care Coordination for Sepsis Survivors Transitioning from Hospital to Home Health Care
   Melissa O’Connor, PhD, MBA, RN, FGSA, FAAN, M. Louise Fitzpatrick of Nursing, Villanova University

Room 5 – Independence F
Health Promotion/Wellness
1. COVID-19 Vaccine Hesitancy Among Medicare Beneficiaries With and Without Cancer History: Evidence from Population-Based Data
   Hermine Poghosyan, PhD, MPH, BSN, Yale University
2. A Proposed Sedentary Behavior Intervention: Suggestions from Assisted Living Residents and Contextual Factors to Consider
   Katelyn Webster, PhD, RN, Indiana University School of Nursing
3. Effective Interventions to Increase Colorectal Cancer Screening in Low-Income and Minority Populations
   Susan M. Rawl, PhD, RN, FAAN, Indiana University School of Nursing

Room 6 – Independence G
Palliative/End of Life Care
1. Older adults with advanced cancer: Decision regret and adverse events during cancer treatment
   Marie Flannery, PhD, RN, University of Rochester School of Nursing
2. Advisory Boards Inform Geriatric and End-of-Life Care e-Learning Module Development for Peer Caregivers in Prison
   Susan J. Loeb, PhD, RN, FGSA, FAAN, Penn State Ross & Carol Nese College of Nursing
3. Colors and Words: Expressive Narratives in Adolescents and Young Adults who Have Advanced Cancer
   C. Robert Bennett, PhD, CPNP-AC, PPCNP-BC, CCRN, University of Colorado School of Medicine
Room 7 – Independence H

Workplace/Workforce Issues
1. Nurse Practitioner Work Environments in Primary Care and Hospitalizations and ED Use among Medicare Beneficiaries
   Lusine Poghosyan, PhD, MPH, RN, FAAN, Columbia University
2. Experiences of frontline nurses during the COVID–19 pandemic
   Karen E. Wickersham, PhD, RN, University of South Carolina, College of Nursing
3. Social Determinants of Health: A Look Within Healthcare Workforce
   Linda Y. Kim, PhD, MSN, RN, PHN, CPHQ, Cedars Sinai Medical Center

Podium Session C – Friday September 16, 8:50 - 9:50am

SYMPOSIA:
Room 1 - Burnham
Addressing Health Disparities among Latinx across the Lifespan
- Communication about Substance Use and Sex among Latinx Pre-Adolescents and Their Parents
  Yui Matsuda, PhD, PHNA-BC, MPH, University of Miami
- Predictors of COVID-19 vaccine uptake in Latinx Sexual and Gender Minorities
  Nicholas Metheny, PhD, MPH, RN, University of Miami School of Nursing and Health Studies
- Biological effects of discrimination on Latina mothers’ psychological distress and birth outcomes
  Hudson P. Santos, Jr., PhD, RN, University of Miami
- ActuaYa: A Chronic Diseases Prevention Intervention for Hispanic Women 50 + Years Old
  Rosina Cianelli, PhD, MPH, RN, IBCLC, FAAN, University of Miami

ABSTRACTS:
Room 2 – Latrobe
Nursing Education
1. Sleep Promotion in Hospitals: An Integrative Review of Nurses’ Attitudes, Knowledge, and Practices
   Heba Mohedat, MSN, BSN, RN, University at Buffalo
2. Design Thinking in Graduate Nursing Education: Baseline Outcomes from a Cohort Study
   Jeana M. Holt, PhD, DNP, RN, FNP-BC, University of Wisconsin-Milwaukee
3. Evaluating Nursing Knowledge and Readiness in Providing Care for Post-9/11 Veterans in Civilian Healthcare Settings
   Chelsea Simoni, RN, MSN, FP-C, HunterSeven Foundation
4. Family Presence in the ICU: Constraints and Opportunities in the COVID-19 Era
   Brigitte S. Cypress, EdD, RN, CCRN, Rutgers University School of Nursing Camden

Room 3 – Lafayette Park
Discrimination/Structural Racism
1. Understanding Factors Contributing to Sleep Deficiencies in Urban-dwelling Black/African American Adults
   Lichuan Ye, PhD, RN, Northeastern University
2. The impact of neighborhood factors on resilience among black women reporting forced sex experiences
   Marguerite B. Lucea, PhD, MSN, MPH, RN, Towson University, College of Health Professions
3. Racial Discrimination and Telomere length among Non-Hispanic Black Adults: A Systematic Literature Review
   Camilla Carey, BSN, PhD Student, University of Central Florida
4. A conceptual model for the reevaluation of race-based norms for clinical assessment of cognitive impairment
   Ansley Grimes Stanfill, PhD, RN, FAAN, University of Tennessee Health Science Center

Room 4 – Farragut Square
Health Promotion/Wellness
1. Effects of Mindfulness-Based Interventions on Anthropometric Outcomes: A Systematic Review and Meta-analysis
   Tsui-Sui Annie Kao, PhD, RN, FNP-BC, FAAN, Michigan State University
2. Investigating Racial and Ethnic Differences in Diabetes Self-Management Education (DSME) Participation Among Adults with Diabetes
   Hermine Poghosyan, PhD, MPH, BSN, Yale University

3. The experience of uncertainty in individuals with high risk for pancreatic cancer
   Meghan Underhill-Blazey, PhD, APRN, FAAN, University of Rochester

Room 5 – Independence F

**Mental Health**
1. “That Was the Worst”: Mental Health Impacts of Caregiving in Older Male Caregivers
   Jacqueline LaManna, PhD, APRN, ANP-BC, BC-ADM, CDCES, FADCES, University of Central Florida College of Nursing

2. Depressive Symptoms and Alcohol Consumption from Pre- to During-Covid for Emerging Adults: A Cross-Ethnic Analysis
   Lisa Thomas, PhD, RN, CNE, FAAN, University of Nevada, Reno

3. Serving Patrons with Mental Illness & Substance Abuse in a Public Library Setting
   Denise Driscoll, RN-BC, CARN, PMHCNS-BC, NPP, Mather Hospital, Northwell Health

Room 6 – Independence G

**Pediatric & Adolescent Health**
1. Experience of Parents Caring for a Child with an Acquired Disability
   Brad Phillips, PhD, RN, CNE, West Virginia University School of Nursing

2. School Nurses’ Role in Advancing Health Equity for Adolescents with Mental Health Concerns
   Andrea Tanner, PhD, RN, NCSN, Indiana University School of Nursing

3. Trajectories of Self-Management in Youth with Spina Bifida: Demographic predictors of growth
   Monique Ridosh, PhD, RN, Loyola University Chicago, Marcella Niehoff School of Nursing

4. The impact of early life experiences and gut microbiota on neurobehavioral development among preterm infants
   Xiaomei Cong, PhD, RN, FAAN, Yale University School of Nursing

Room 7 – Independence H

**Family Health**
1. Stigma, Barriers, and Facilitators Experienced by Opioid Use Disorder Community Members When Seeking Healthcare
   Mary K. McCurry, PhD, RNBC, ANP, ACNP, University of Massachusetts Darmouth

2. Multilevel Maternal Stressors and Protective Factors are Associated with Child Sleep and Rest-Activity Patterns
   Eileen M. Condon, PhD, APRN, FNP-BC, University of Connecticut School of Nursing

3. Web-based resourcefulness training for grandmother caregivers: results of an intervention study
   Carol M. Musil, PhD, RN, FAAN, FGSA, Case Western Reserve University

4. Enactment Fidelity Analysis and Differences in Online Journaling Response Patterns in an Online Behavioral RCT
   Carol M. Musil, PhD, RN, FAAN, FGSA, Case Western Reserve University

Room 8 – Independence I

**Equity/Diversity/Inclusion**
1. Technology as a Structural Determinant to Equitable Access and Timely Care for Sepsis Survivors
   Elaine Sang, MSN, RN, University of Pennsylvania School of Nursing

2. Emotional/Social/Cultural Distress in the Era of COVID-19 among Hispanic Individuals with Chronic Illness
   Nancy A. Allen, PhD, ANP-BC, FADCES, University of Utah College of Nursing

3. The Impact of Inclusion and Exclusion Criterion on Participant Diversity in Behavior Change Clinical Trials
   Janna Stephens, PhD, RN, Ohio State University

4. Effective Communication in the Context of Linguistically Diverse Patient: A Concept Analysis
   Emily Ahrens, BSN, RN, University of Washington School of Nursing
Podium Session D – Friday September 16, 4:50 – 5:50pm

SYMPOSIA:

Room 1 - Burnham
Social and Structural Determinants of Health Implications on Health and Well-Being Across the Lifespan
• Comparing Associations Among Social and Structural Determinants of Health and COVID-19 Pandemic Concern and Vaccine Hesitancy Between Cis-heterosexual and Sexual and Gender Diverse US Adults Over the First 2 Years of the Pandemic
  Scott Emory Moore, PhD, MSN, APRN, AGPCNP-BC, Frances Payne Bolton School of Nursing, Case Western Reserve University
• The Role of Social Determinants of Health in Cardiometabolic Risk among Adolescents and Adults with Type 1 Diabetes from the T1D Exchange Clinic Registry
  Stephanie Griggs, PhD, RN, Frances Payne Bolton School of Nursing, Case Western Reserve University
• Impact of Food Insecurity and Undernutrition on Frailty and Physical Functioning in Aging People with HIV
  Christine Horvat Davey, PhD, RN, Frances Payne Bolton School of Nursing, Case Western Reserve University
• Social and Structural Determinants of Mental Health among Young Adults during the Coronavirus-19 Pandemic
  Heather K. Hardin, PhD, RN, Frances Payne Bolton School of Nursing, Case Western Reserve University
• Negative Effects of Redlining on Health: A Structured Review and Appraisal of the Literature
  Elliane Irani, PhD, MBE, RN, Frances Payne Bolton School of Nursing, Case Western Reserve University

Room 2 - Latrobe
Mapping Nursing ‘Under the Matrix’: Critical Cartographies to Challenge Racist Science, Systems, and Technologies
• Invisible labor, planetary resources, and hidden costs associated with two forms of AI for health care: Eyetracking and ‘Helper’ Robots
  Rachel (Rae) Walker, PhD, RN, FAAN, Elaine Marieb College of Nursing, University of Massachusetts Amherst
• Our Voices: The Experiences of Nurses of Color with Racism in Nursing
  Lucinda Canty, PhD, CNM, FACNM, Elaine Marieb College of Nursing, University of Massachusetts Amherst
• Taking on the Tensions: Total Institutions, Insurrectionist Ethics, and the Space Between in Nursing
  Jess Dillard-Wright, PhD, MA, RN, CNM, Elaine Marieb College of Nursing, University of Massachusetts Amherst
• Beyond discussing social determinants of health to addressing systems of oppression contributing to health inequities
  Favorite Iradukunda, PhD, RN, Elaine Marieb College of Nursing, University of Massachusetts Amherst
• Determining the social: Race, culture, and ethnicity in nursing literature, 1970–85
  Cory Ellen Gatrall, MFA, RN, Elaine Marieb College of Nursing, University of Massachusetts Amherst

ABSTRACTS:

Room 3 – Lafayette Park
Bio-behavioral Health
1. A Reliability Generalization Meta-Analysis of the Reliability of the Revised Illness Perception Questionnaire
   Eleanor Rivera, PhD, RN, University of Illinois Chicago
2. Characterization of Sleep Quality Transitions in Family Caregivers using a Markov Chain Model
   Soojung Ahn, PhD, RN, University of Virginia School of Nursing (Sponsor); Vanderbilt University School of Nursing (Present Affiliation)
3. The Role of Socioeconomic Factors on Obesity among Diverse Adult Populations in the United States
   Fatemeh Choupani, PhD, RN, University of Washington School of Nursing

Room 4 – Farragut Square
Diverse Populations
1. Social Determinants of Syndemic Outcomes Among Latinx Immigrants in North Carolina
   Rosa M. Gonzalez-Guarda, PhD, MPH, CPH, RN, FAAN, Duke University School of Nursing
2. Lived experience of health in the U.S. of recently immigrated aging low-income Chinese men
   Helen L. Teng, PhD, RN, Drexel University
3. The Impact of ACEs and SDOH on Veterans Experiences and Reintegrating into the Civilian Community
   Ali R. Tayyeb, PhD, RN, NPD-BC, PHN, University of California, Los Angeles
4. The Relationship between Nurse Practitioner Race and Ethnicity and Intent to Leave
   Kenrick Cato, PhD, RN, CPHIMS, FAAN, Columbia University, School of Nursing
Room 5 – Independence F
Women’s Health & Childbearing
1. An evaluation of the literature on the impacts of menorrhagia and/or dysmenorrhea on work performance
   Holly Sims, BSN, RN, Johns Hopkins University School of Nursing
2. Coping Self-Efficacy and Stress in Hispanic Pregnant Women During the COVID-19 Pandemic
   Yuqing Guo, PhD, RN, University of California Irvine
3. Neighborhood stressors, depressive symptoms, and gestational weight gain among Black women
   Suzanne Hyer, PhD, RN, University of Central Florida

Room 6 – Independence G
Health Promotion/Wellness
1. Adherence to Cognitive Training in Older Women with Cardiovascular Disease: A Thematic Analysis
   Shannon Halloway, PhD, RN, FAHA, University of Illinois College of Nursing
2. Resilience in Older Adults with Cancer: A Systematic Review Based on the Trans-NIH Resilience Framework
   Zhihong Zhang, MS, RN, University of Rochester School of Nursing
3. Neighborhood Characteristics and Health Among Community-residing Older Adults in the United States
   Yeji Hwang, PhD, RN, College of Nursing and Health Professions, Drexel University
4. Shared Decision Making in Nurse Practitioner Care and Education
   Elizabeth V. Kinchen, PhD, RN, AHN-BC, SGAHN, University of Central Florida

Room 7 – Independence H
Pediatric & Adolescent Health
1. Outcomes of an evidence-based sexual health education program for LGBTQ young people living in a socially
   conservative U.S. state
   Scott B. Harpin, PhD, MPH, RN, FSAHM, FNAP, University of Colorado, College of Nursing
2. Social Determinants of Health Promotion and Mental Health in Parents of Technology-Dependent Children
   Valerie Boebel Toly, PhD, RN, CPNP-PC, FAAN, Frances Payne Bolton School of Nursing, Case Western Reserve University
3. Examining the Psychometric Properties of the Adapted Fertility Health Knowledge Tool in Emerging Young Adults
   Katherine Haig, PhD, APRN, CNP, University of Delaware

Room 8 – Independence I
Equity/Diversity/Inclusion
1. Prevalence of social determinants of health in nurse-led models of care
   Sean M. Reed, PhD, APRN, ACNS-BC, ACHPN, FCNS, SGAHN, University of Colorado
2. Impact of a Sudden Shift to Telehealth on Pregnancy/non-Pregnancy Visits in a Nurse–Midwifery Service
   Teri L. Hernandez, PhD, RN, University of Colorado
3. Deficits in Information Transfer from Hospital to Home Care: Strategies to Promote Equitable Care for Sepsis Survivors
   Sungho Oh, PhD, RN, University of Pennsylvania School of Nursing
4. Health Equity and Patient-Centeredness in the Transition of Sepsis Survivors from Hospital to Home
   Michael A. Sawnychy, PhD, CRNP, University of Pennsylvania School of Nursing, NewCourtland Center for Transitions and Health
Podium Session E – Saturday September 17, 8:50 - 9:50am

SYMPOSIA:

Room 1 - Burnham

STRIDES - STudying Risk to Improve Disparities in Cervical Cancer in Mississippi: A Longitudinal Cohort
- STRIDES - STudying Risk to Improve Disparities in Cervical Cancer in a Statewide Screening Cohort: A Trans-sector Partnership between the University of Mississippi Medical Center (UMMC), the Mississippi State Department of Health (MSDH), and the National Cancer Institute (NCI)
  Carolann Risley, PhD, WHNP, University of Mississippi Medical Center
- A Biorepository Initiative: Big Data Strategies to Address Social and Structural Determinants of Health Associated with Cervical Cancer Disparities Using a State-wide Longitudinal Cohort
  Sydney A. Reaves, MS, University of Mississippi Medical Center
- Peer Patient Navigation: Eliminating Barriers and Improving Follow-up among Women at Risk for Cervical Cancer
  Mary W. Stewart, PhD, RN, FAAN, University of Mississippi Medical Center
- Geospatial Analysis of Distance to Care: Quantifying Travel for Rural-Dwelling Women to Follow-up after Abnormal Cervical Cancer Screening
  Katherine C. Hall, PhD, RN, CNE, University of Mississippi Medical Center
- Failure to Follow-up after Positive Cancer Screen: Exploration of Complex and Intersecting Health Determinants
  Christina D. Ferrell, PhD, RN, NEA-BC, University of Mississippi Medical Center

ABSTRACTS:

Room 2 – Latrobe

Community Based Research & Public Health
1. Social and chronic pain: Veterans sharing a patient-centered response to the COVID-19 pandemic
  Cheryl A. Krause-Parello, PhD, RN, FAAN, Florida Atlantic University/Canines Providing Assistance to Wounded Warriors (C-P.A.W.W)
2. Factors Associated with Patients Not Receiving Community Social Resources
  Ching-Yu Wang, MSN, RN, University of Utah
3. Factors associated with the likelihood of perceiving food assistance as socially acceptable
  Michelle Baxter, DNP, APRN, AGNP-C, AFAAOM, University of Louisville
4. Social and Structural Determinants of Health among Filipino Americans: Identification through Academic-Community Collaborative Engagement
  Maria Danet Lapiz Bluhm, PhD, RN, MSCI, FAAN, ANEF, University of Texas Health San Antonio

Room 3 – Lafayette Park

Genomics/Genetics/Biological/Physiological Function
1. Workforce skilling and Genomics-Informed Nursing for Public and Population Health
  Laurie Connors, PhD(c), DNP, APRN, FAANP, Vanderbilt University School of Nursing
2. Differentially Methylated Genes are Linked to Internalized Stigma Among Individuals with Chronic Low Back Pain
  Edwin N. Aroke, PhD, CRNA, FAAN, University of Alabama at Birmingham School of Nursing
3. Telomere Length as a Proxy of Lifespan Health Determinants and Healthy Aging
  Sharon G. Casavant, PhD, RN, University of Connecticut
4. Opportunities and Barriers to Genetic Testing Among Rural and Urban Populations
  Jamie M. Besel, PhD, MN, RN, Billings Clinic - Collaborative Science & Innovation Department

Room 4 – Farragut Square

Health Systems/Leadership
1. Using a Learning Healthcare System to Advance Nursing Research
  Ruth M. Kleinpell, PhD, RN, FAAN, Vanderbilt University School of Nursing
2. Creating a Joint Professional Practice Model for Nursing in the U.S. Military: Systematic Review Findings
  COL Pauline A. Swiger, PhD, RN, CNL, CMSRN, Center for Nursing Science & Clinical Inquiry Madigan Army Medical Center
3. Exploring the Role of the Nurse Scientist in the Clinical Oncology Setting: A Systematic Review
  Jennifer Cahill, PhD, RN, Mass General Research Institute
4. Practice Environment Scale of the Nursing Work Index: A Descriptive Statistics Meta-Analysis
   Eileen Lake, PhD, RN, FAAN, University of Pennsylvania School of Nursing

Room 5 – Independence F

Bio-behavioral Health
1. Unique Transitional Care Needs of People with Dementia and their Caregivers: A Qualitative Study
   Mark Toles, PhD, RN, FAAN, University of North Carolina at Chapel Hill, School of Nursing
2. Bio-social-behavioral Characteristics of Fatigue in Adults with Metabolic Syndrome
   Fay Wright, PhD, RN, APRN-BC, New York University Rory Meyers College of Nursing
3. Poorer Global Cognition and Memory Predict 36-month Mortality in Heart Failure but not Cognitive Training
   Myeong Jung, PhD, RN, Indiana University School of Nursing
4. Trajectory of self-care in people with stable heart failure and insomnia: The HeartSleep Study
   Samantha Conley, PhD, RN, Mayo Clinic

Room 6 – Independence G

Pediatric & Adolescent Health
1. Healthcare providers’ practices, knowledge, and beliefs around HPV vaccination
   Rula Btoush, PhD, RN, Rutgers University
2. Does early pubertal timing increase the risk of developing Type II Diabetes?
   David (DJ) Schnabel, MSN, RN, CCRN, CFRN, PhD Student, Pennsylvania State University Ross and Carol College of Nursing
3. COVID-19 infection and SARS-CoV-2 antibodies among Youth Experiencing Homelessness
   Diane Santa Maria, DrPH, MSN, RN, PHNA-BC, FSAHM, FAAN, University of Texas Health Science Center at Houston Cizik School of Nursing
4. Sexual Health Knowledge, Self-Efficacy, and Knowledge of Sexual Health Resources of Adolescents and Young Adults in a Socially Conservative State
   Molly Secor-Turner, PhD, MS, RN, FSAHM, Mark and Robyn Jones College of Nursing, Montana State University

Room 7 – Independence H

Workplace/Workforce Issues
1. The effects of COVID worry and workplace racism on nurses’ emotional well-being: A dual pandemic
   Charlotte Thomas-Hawkins, PhD, RN, FAAN, Rutgers University School of Nursing
2. Antecedents to Sexual Harassment of Women in Selected Male-Dominated Occupations: A Systematic Review
   Kimberly Riddle, PhD, RN, SANE, CEN
3. Patient characteristics and workplace violence against nurses in Italy: a cross-sectional study
   Gianluca Catania, PhD, MSN, RN, University of Genoa – Department of Health Sciences

Podium Session F – Saturday September 17, 10:00 - 11:00am

SYMPOSIA:

Room 1 - Burnham

Effects of Child and Adolescent Adversity on Adolescent Health and Wellbeing
• Effects of Concentrated Poverty and Disorder in Adolescent’s Activity Space on Adolescent Physiologic Stress
  Jodi L. Ford, PhD, RN, FAAN, The Ohio State University College of Nursing
• Financial Adversity Effects on Telomere Length in Adolescents
  Rita H. Pickler, PhD, RN, FAAN, The Ohio State University College of Nursing
• Preterm Birth, Persistent Poverty, and Asthma in Adolescents
  Avery M. Anderson, MSN, RN, The Ohio State University College of Nursing
• Everyday Perceptions of Safety and Racial Disparities in Hair Cortisol Concentration
  Christopher R. Browning, PhD, The Ohio State University Department of Sociology
ABSTRACTS:

Room 2 – Latrobe
Community Based Research & Public Health
1. Facilitators and Barriers to Resilience for Rural Cancer Survivors in the Context of COVID-19
   Veronica E. Bernacchi, PhD, RN, Pennsylvania State University
2. A qualitative metasynthesis of stigma in women living with HIV
   Sadie Sommer, MPH, Vanderbilt University School of Nursing
3. Baby Friendly Hospitals, Sociodemographic Factors and Breastfeeding Initiation in District of Columbia WIC recipients 2017-2020
   Rebecca C. Robert, PhD, CPNP-PC, Conway School of Nursing, The Catholic University of America

Room 3 – Lafayette Park
Mental Health
1. Social Determinants of Health: Psychosocial Distress and Discrimination in Pregnant Latina Women
   Roberta Jeanne Ruiz, PhD, WHCNP-BC, FAAN, Microgen Laboratories LLC
2. Emotional support, social problem-solving and mental health among Latina immigrant survivors of adverse childhood experiences
   Carmen Alvarez, PhD, Johns Hopkins University
3. Student, graduate, and preceptor outcomes from a midwifery clinical training needs assessment in Sierra Leone
   Britney van de Water, PhD, RN, CPNP, Boston College, Seed Global Health

Room 4 – Farragut Square
Pain & Symptom Management
1. A Critical Review of Social Determinants of Health in Chronic Condition Symptom Cluster Research
   Susan C. Grayson, BSN, RN, University of Pittsburgh
   Virginia LeBaron, PhD, APRN, FAANP, FAAN, University of Virginia School of Nursing
3. Hispanic ethnicity and social determinants of health as predictors of symptom burden during cancer treatment
   Terry A. Badger, PhD, RN, FAAN, University of Arizona College of Nursing
4. Symptom Experience and Long-Term Recovery of Patients Hospitalized with COVID-19: Nursing Implications
   Mary Fran Tracy, PhD, RN, APRN, CCNS, FCNS, FAAN, University of Minnesota School of Nursing

Room 5 – Independence F
Women’s Health & Childbearing
1. Examining Maternal Outcomes and Disparities with the Maternal Infant Responsiveness Instrument (MIRI)
   Elizabeth J. Spurlock, PhD, RN, The Ohio State University
2. Reproductive Health in Preterm-Born Women in the Women’s Health Initiative
   Mary C. Sullivan, PhD, RN, FAAN, University of Rhode Island College of Nursing
3. Social Determinants of Health and Inflammation among Pregnant Black Women
   Elizabeth J. Corwin, PhD, RN, FAAN, Columbia University
4. Association of neighborhood disorder with depressive symptoms moderated by physical activity among Black pregnant people
   Jean Davis, PhD, DNP, EdD, APRN, FNP–BC, PHCNS–BC, University of Central Florida

Room 6 – Independence G
Informatics
1. Digital Adaptation of Tailored Cancer Pain Barrier Intervention for Hospice Caregivers
   Masako Mayahara, PhD, RN, CHPN, FPCN, Rush University
2. Understanding Health Inequity and Outcomes
   Erica Schorr, PhD, BSBA, RN, University of Minnesota
Poster Session I – Thursday September 15, 11:15am – 12:15pm

1. Living Arrangements, Readmission and Mortality in Patients with Heart Failure
   Linda Clements, PhD, APRN, CCNS, CHFN, University of Kentucky College of Nursing

2. Factors Across Socio–Ecological Levels Associated with Sleep Health in Inflammatory Bowel Disease: A Systematic Review
   Linda Yoo, BSN, RN, University of Washington

3. Social determinants of Health and 30-day rehospitalization in Medicare beneficiaries with heart failure
   Youjeong Kang, PhD, RN, University of Utah

   Cherie Conley, PhD, RN, MHS, University of Michigan

   Cherie Conley, PhD, RN, MHS, University of Michigan

6. A Situation Specific Nursing Theory for the Social Ecological Resilience of Indigenous Adolescents
   Christine R. Hodgson, MSN, RN, CPNP, PhD Candidate, University of Arizona College of Nursing

7. Behind the Scene: A Metaethnography of Experiences of Family Caregivers of Adults with Hypertension
   Ashwag Saad Alhabodal, MHA/HE, RN, University of Connecticut

8. Structural and Social Determinants of Health Influence Chronic Stress and Increase Atherosclerotic Cardiovascular Disease Risk
   Emily Mewborn, PhD(c), DNP, FNP-BC, The University of Tennessee Health Science Center

9. MIREA: Development of a mHealth Theory-based Intervention to Reduce Hazardous Alcohol Use among College Students
   Donna Marie Kazemi, PhD, RN, University of South Carolina College of Nursing

10. A Comparative Evaluation of Clinical Decision Point of Care Tools by Registered Nurses
    Susan C. Vonderheid, PhD, RN, University of Illinois Chicago

11. Digital Health Tools Assisted Interventions to Support Family Caregivers: An Updated Systematic Review
    Shumenghui Zhai, MPH, BSN, University of Washington

12. Influence of emotional support on the mental health of caregivers of children with autism spectrum disorder
    Samantha Auft, PhD, APRN-CNP, PMHNP-BC, The Ohio State University

13. Influence of Health Disparity on Disease Burden of Patients Following Hospitalization for Acute COPD Exacerbation
    Susan Barnason, PhD, RN, APRN-CNS, CCRN, CEN, FAEN, FAHA, FAAN, University of NE Medical Center College of Nursing

14. Insights into Gender Differences in Gut Microbiome Composition among Rectal Cancer Patients
    Velda J. Gonzalez, PhD, MSN, RN, NYU Meyers College of Nursing

15. “Guns Down, Gloves Up”: A Novel Cross-sectional Partnership to Reduce Gun Violence in Philadelphia, PA
    Rachel Lehman, MSN, RN, CCRN, Villanova University M. Louise Fitzpatrick College of Nursing

    Harriet Udin Aronow, PhD, F AAN, Cedars-Sinai Health System

17. Evaluating Cardiovascular Health Equity: a Community-Based Outreach Initiative for Black Women with Severe, Uncontrolled Hypertension
    Bradi B. Granger, PhD, RN, FAHA, FAAN, Duke University School of Nursing

18. High need, high value: Re-conceptualizing “high need” cases and reducing bias in machine learning algorithms
    Suzanne S. Sullivan, PhD, MBA, RN, CHPN, University at Buffalo, State University of New York

19. Improving the collaborative health of Black COVID-19 survivor and carepartner dyads: A research protocol
    Gayenell S. Magwood, PhD, RN, FAHA, FAAN, University of South Carolina and Medical University of South Carolina

20. Refining a Theory-Based Intervention (iCINGS FAM) for African American COVID-19 Survivors and Carepartners Dyads
    Gayenell S. Magwood, PhD, RN, FAHA, FAAN, University of South Carolina and Medical University of South Carolina

    Kenneth Peterson, PhD, FNP-BC, Tan Chingfen Graduate School of Nursing University of Massachusetts Chan Medical School

22. The Development of Hypertension in Adult Women Born Prematurely of the Women’s Health Initiative
    Pamela Brewer, MSN, RN, University of Rhode Island

23. Transgender and Gender Diverse Experiences: Determinants in Accessing and Navigating Care in the MidSouth
    Lacretia Carroll, PhD, University of Tennessee Health Science Center

24. Treatment Outcome by Sex for Rifampicin-Resistant Tuberculosis (RR-TB) in South Africa: A Nested Prospective Cohort
    Jason E. Farley, PhD, MPH, ANP-BC, FAAN, FAANP, AACRN, The Center of Infectious Disease and Nursing Innovation (CIDNI) of The Johns Hopkins University School of Nursing
25. Association between Acculturation and Cognitive Functioning among Older Immigrants: The Moderating Role of Socioeconomic Status
   Xiang Qi, BSN, New York University, Rory Meyers College of Nursing

26. An Organizational Quality Improvement Project Exploring Diversity, Equity, and Inclusion Opportunities
   Emma C. Schlegel, PhD, MPA, RN, Michigan State University

27. Coping with Pandemic Uncertainties in Historically Underserved Communities
   Yu-Ping Chang, PhD, RN, FGSA, FIAAN, FAAN, University at Buffalo School of Nursing

28. Enhancing Mental Health Collaborative Care in Rural Areas Through a Mobile App
   Yu-Ping Chang, PhD, RN, FGSA, FIAAN, FAAN, University at Buffalo School of Nursing

29. Examining the Influence of the Model Minority Stereotype on Health Outcomes in Asian American
   Mollie Hobensack, MPHIL, BSN, RN, Columbia University School of Nursing

30. Improving Care for Socially-at-Risk Individuals: Results in Progress of the THRIVE Clinical Pathway
   Heather Brom, PhD, RN, Villanova University

31. Spanish Translation of The NYU Electronic Patient Visit Assessment (ePV A) for Head and Neck Cancer
    Janet H. Van Cleave, PhD, RN, FAAN, NYU Meyers College of Nursing

32. Online activities of informal caregivers for adults living with dementia and their associated factors
    Heejung Kim, PhD, RN, GNP, College of Nursing, Yonsei University

33. The Relationship Between Neighborhood Conditions and Family Caregiver Health and Self-Efficacy
    Susan R. Mazanec, PhD, RN, AOCN, FAAN, Frances Payne Bolton School of Nursing, Case Western Reserve University

34. Clinical Skills Efficacy Scale as an Outcome Measurement for an RN Refresher Program
    Kathryn Fitzpatrick, MSN, RN-BC, Charlotte AHEC

35. Bullying among nurses in relation to the work environment: a cross-sectional secondary data analysis
    Hyang Baek, MS, University of Maryland Baltimore

Poster Session II – Friday September 16, 11:00am – 12:00pm

1. Identifying predictors of social role participation in middle-aged adults with long-term physical disability
   Ivan R. Molton, PhD, University of Washington Department of Rehabilitation Medicine

2. Physical activity and its associations with fatigue and depression in individuals with prostate cancer
   Chao-Pin Hsiao, PhD, RN, FAAN, Frances Payne Bolton School of Nursing, Case Western Reserve University

3. Barriers and facilitators of pain self-management among patients with cancer
   Batool Mohammed Almasri, MSN, RN, University of Connecticut

4. Experiences of Cancer Patients Living with Pain: A meta-ethnography
   Batool Mohammed Almasri, MSN, RN, University of Connecticut

5. A sleep-self-management intervention (SLEEPSMART) for Children with Juvenile Idiopathic Arthritis and Parents: Feasibility and Acceptability
   Shumenghui Zhai, MPH, BSN, University of Washington

6. Attitudes Toward Vaping: Exploring Factors Related to Parental Choices in E-Cigarette Use
   Jeannie Rodriguez, PhD, RN, APRN, Emory University Nell Hodgson Woodruff School of Nursing

   Krista M. Beran, MS RN, ANP-BC, George Mason University

8. Perceived Stress in Adolescents with Chronic Disease: A Wilsonian Concept Analysis
   Debora, Stokes, DNP, APRN, CPNP-PC, University of South Carolina College of Nursing

9. Self-esteem of obese racially and ethnically diverse early adolescents with depressive symptoms: A concept analysis
   Elizabeth S. Coleman, MSN, CRNP, CPNP-PC, The University of Alabama at Birmingham

    Margaret Sposato, MSN, MA, RN, Indiana University School of Nursing

11. Environmental Enrichment and Cortical Changes among Persons with Low Grade Glioma
    Karl Cristie F. Figuracion, PhD(c), MSN, ARNP, AGNP, AOCNP, University of Washington, School of Nursing

12. Health Disparities in Younger and Older Adults with Sickle Cell Disease Chronic Pain
    Keesha Powell-Roach, PhD, RN, University of Tennessee Health Science Center
13. The linkage of gut microbiome with preterm infants’ neurodevelopment using Shotgun and 16S Sequencing approach
   Tingting Zhao, PhD, University of Connecticut

14. Effects of COVID-19 on Assessments and Intervention Delivery in the Working Women Walking Program
   Manju Daniel, PhD, MSN, APRN, FNP-BC, Rush University: College of Nursing

15. Familial cancer Risk Assessment and Management Education (FRAME)
   Meghan Underhill-Blazey, PhD, APRN, FAAN, University of Rochester

16. Immune Responses and Adverse Effect following COVID-19 Vaccine
   Wanli Xu, PhD, RN, University of Connecticut

17. Leveraging Precision Health to Promote Lifestyle Behavior Modifications in Health Care Workers
   Mary S. McCarthy, PhD, RN, CNSC, FAAN, FASPEN, Center for Nursing Science & Clinical Inquiry Madigan
   Army Medical Center

   Tania Von Visger, PhD, APRN, PCCN, State University of New York at Buffalo School of Nursing

19. Towards a Better Understanding of Migration-Related Trauma: A Concept Analysis
   Laura Mata López, MSN, APRN, PMHNP-BC, CARN – AP, Johns Hopkins University

20. Pilot on exam wrappers, metacognition, and retention: Initial study to improve education access and quality
   Patricia L. Pence, Ed.D, MSN, RN, Mennonite College of Nursing at Illinois State University

21. Cancer patient perception of factors that influence unplanned hospital admissions
   Victoria Loerzel, PhD, RN, FAAN, University of Central Florida

22. Evaluating the effects of auricular acupressure for breast cancer survivors with chemotherapy-induced peripheral neuropathy
   Anna M. Kutcher, MS, MAOM, University of Virginia

23. Strategies for recruitment and retention of subjects into a clinical trial with invasive procedures
   Horng-Shiuann Wu, PhD, RN, Michigan State University College of Nursing

24. Social Isolation and End-of-Life Care Quality Among Medicare Beneficiaries
   Xiang Qi, BSN, New York University, Rory Meyers College of Nursing

25. Evidence-based Implementation of H-HOPE: From RCT to Standard of Care for Premature Infants and Parents
   Karen Kavanaugh, PhD, RN, F AAN, Children’s Wisconsin

26. Examining abnormal body temperatures during packed red blood cell transfusions in very preterm infants
   Kayla C. Everhart, PhD, RN, University of South Carolina

27. Stress in children with T1D: Quantitative findings from a mixed methods study
   Sara Davis, PhD, RN, PCNS-BC, University of South Alabama

28. A Narrative Review of Literature Related to Social Determinants of Health and Pressure Injury Development in Pediatric Oncology Patients: Development of a Novel Conceptual Model
   Ashley Marston, MSN, BS, RN, The University of Memphis - Loewenberg College of Nursing

29. The Role of Social Adversity on Child Emotional Regulation Trajectories
   Harry Adynski, BSN, RN, University of North Carolina at Chapel Hill School of Nursing

30. Relationship with Father of Baby and Perceived Stress among Black Pregnant Women
   Jenna M. Wheeler, BSN, RN, CBC, University of Central Florida

31. Social Determinants and Perspectives of Perinatal Cannabis Use in Postpartum Women
   Nancy Jallo, PhD, FNP-BC, WHNP-BC, FAAN, Virginia Commonwealth University School of Nursing

32. Systematic Review on the Breastfeeding Experiences of Black Birthing Individuals’ During the Inpatient Postpartum Stay
   Darchelle Excellent, BSN, RN, Duke University School of Nursing

33. Nurses’ Intuition in Clinical Practice: An Implicit Cognitive Process
   Yu-Ching Yang, MS, RN, University of Rochester
Poster Session III – Saturday September 17, 12:15 – 1:15pm

1. Evaluating race-disparities in machine-learning decision support tools for acute coronary syndrome classification in emergency departments
   Salah S. Al-Zaiti, PhD, CRNP, ANP-BC, RN, University of Pittsburgh

2. Evaluating a Critical Decision Point in Working Women Walking, a Sequential Multiple Assignment Randomized Trial
   Susan Weber Buchholz, PhD, RN, FAANP, FAAN, Michigan State University

3. Age and gender differences and the relationship of skeletal muscle mitochondrial bioenergetics and physical impairment in cancer survivors
   Stephen Gonsalves, PhD, BC-FNP, NIH/NINR

   Maurade Gormley, PhD, CPNP, University of Connecticut School of Nursing

5. Building an inclusive demographics form with Transgender and Gender-Expansive communities
   Phillip Schnarrs, PhD, The University of Texas at Austin – Dell School of Medicine

6. Association of Family Wellbeing and Sexual Health in Patients with Prostate Cancer
   Carielle Joy Rio, PhD, Division of Intramural Research, National Institute of Nursing Research, National Institutes of Health

7. Metabolomics in Women with Breast Cancer Prior to Chemotherapy and at 1 Year
   Debra Lyon, PhD, RN, FAAN, University of Florida

8. Heuristic Evaluation of a Standardized Nursing Language Mobile Application
   Juh Hyun Shin, PhD, RN, George Washington University, School of Nursing

9. Cost-effectiveness Analysis on Nurse Staffing and Residents’ Outcomes in Korean Nursing Homes
   Juh Hyun Shin, PhD, RN, George Washington University, School of Nursing

10. Exploring the Mental Health Impact of Social Isolation among Haitian Immigrant Farmworkers
    Dany Fanfan, PhD, MSN, RN, University of Florida

11. Quality of Life Trends in People with Multiple Myeloma treated with Autologous Hematopoietic Cell Transplantation
    Eileen Danaher Hacker, PhD, APRN, AOCN, FAAN, University of Texas MD Anderson Cancer Center

12. A Systematic Review of Children’s Books that Aid in Disclosing Donor Gamete and Embryo Conception
    Patricia Hershberger, PhD, APRN, FNP-BC, FAAN, University of Illinois Chicago

13. The relationships of socio-behavioral factors to symptom experience of Asian American breast cancer survivors: The structural equation modeling
    Seo Yun Kim, PhD, RN, Nell Hodgson Woodruff School of Nursing, Emory university

14. WIC participation during pregnancy is associated with recommended gestational weight gain in Texas
    Michelle Wright, PhD, RN, FAAN, University of Texas at Austin

15. Racial Disparity in Unplanned Cesarean Birth among Healthy Nulliparous People
    Nicole Carlson, CNM, PhD, FACNM, FAAN, Emory University School of Nursing

16. State Health and the Level of Practice Authority for Nurse Practitioners
    Jacqueline Dunbar-Jacob, PhD, RN, FAAN, University of Pittsburgh School of Nursing
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