

Applauding the 2019 American Nurses Foundation Scholars

The American Nurses Foundation is grateful for the generosity of supporters over the last 64 years who have made it possible to award more than \$5 million to more than 1,100 beginning and experienced nurse researchers.

The Foundation completed its 2019 annual research grant process in November 2019. The nursing research grant program review committee was led by Chair Joan Insalaco Warren, PhD, RN-BC, NEA-BC, FAAN, Assoc. Professor, Univ. of Maryland, Executive Director, Maryland Organization of Nurse Leaders, Inc/Maryland Nurse Residency Collaborative (MONL/MNRC) and Vice-Chair Gordon L. Gillespie, PhD, DNP, RN, CEN, CNE, CPEN, PHCNS-BC, FAEN, FAAN, Professor & Associate Dean of Research; Deputy Director of Occupational Health Nursing Program, at the University of Cincinnati.

Twenty-two grants were awarded to nurse researchers across the country totaling over \$200,000. These grants were made possible through funding from nursing associations, corporations, and the Foundation's endowment funds targeted to support nurse-led research.

The research projects focus on a variety of nursing science topics, which includes a study on biomarkers of emotional distress in IBS patients, protective factors for toxic stress among low income families, and the sibling experience of pediatric intensive care hospitalization.

We proudly welcome these scholars to our flagship Nursing Research Grants program. For a full listing, please visit www.givetonursing.org/nursingresearchgrant.

Karla Abela, MSN, RN, CCRN-K

Pediatric Intensive Care Hospitalization: Sibling Experience

University of Texas Health Science

Funded by the Southern Nursing Research Society

Oluwamuyiwa Adebayo PhD, RN

A Qualitative Study of the Facilitators and Barriers to Self-Initiated Sexually Transmitted Infection Testing among Sexual Minority College Students

Pennsylvania State University

Funded by the Association of Nurses in AIDS Care

Maha Albdour PhD, APHN-BC, RN

Cumulative Stress Experiences, Endocrine Responses, and Health of Arab American College Students
Wayne State University
Funded by the Hildegard E. Peplau Endowment Fund

Zahra Amirkhazadeh Barandouzi RN, BS, MS

Biomarkers of Emotional Distress in IBS Patients
University of Connecticut
Funded by the Eastern Nurses Research Society

Kaitlin Best PhD, RN, CCRN

Validation of the Individualized Numeric Rating Scale for the assessment of pain in children with neurodevelopmental disabilities in the intensive care unit
University of Pennsylvania
Funded by the Sigma Theta Tau International and the Nurses Charitable Trust of Greater Miami

Melvina Brandau PhD, MS, RN

Digital Citizenship for School-Aged Children: An Intervention Study
Ohio University
Funded by the National Association of School Nurses

Sharon Casavant PhD, RN

Predicting Neurodevelopmental Outcomes in Preterm Infants Using Multi-Omic Measures (PRENOP)
University of Connecticut
Funded by the Academy of Neonatal Nursing and the Foundation for Neonatal Research and Education

Jie Chen RN, BS, MS

Phenotyping and Biomarkers of Pain in Older Adults with Heart Failure
University of Connecticut
Funded by the Virginia Stone Fund

Eileen Condon PhD, APRN, FNP-BC

Protective Factors for Toxic Stress among Low-Income Families: Exploring the Role of Family Routines
Yale University
Funded by the Council for the Advancement of Nursing Science

Lorinda Coombs PhD, FNP-BC, AOCNP

Treatment Decision Making In Older Adults with Cancer: Measuring the Impact of Symptom Burden, Functional Status and Patient/Provider Communication
University of Utah
Funded by Maura C. Ryan, PhD, GNP, American Nurses Association, and American Nurses Foundation

Makayla Cordoza PhD, RN, CCRN-K

Changes in Sleep Quality due to Critical Illness
University of Pennsylvania
Funded by the American Nurses Credentialing Center

Martha Cromeens JD, BSN, RN

Qualitative Inquiry into the Pathways to Diagnosis of Endometriosis Across a Diverse Sample of Women

University of North Carolina
Funded by the Virginia Kelley Fund

Patricia Groves PhD, RN

Keeping Patients Safe: Understanding How Nurses Recognize, Evaluate, and Determine the Appropriate Response to Patient-Or Family-Expresses Safety Concerns

The University of Iowa
Funded by the American Nurses Credentialing Center

Margo Halm PhD, RN, NEA-BC

Supporting Optimal Patient Outcomes: Validation of An Objective Test Gauging Evidence-Based Practice Competency of Acute Care Nurses

VA Portland Health Care System
Funded by the American Nurses Credentialing Center

Lacey Heinsberg PhD(c), RN

Temporal DNA Methylation of The Iron Homeostasis Pathway and Patient Outcomes After Aneurysmal Subarachnoid Hemorrhage

University of Pittsburgh
Funded by the Eleanor C. Lambertson Scholar Fund and the Eastern Nurses Research Society

Xiaoyue Liu BSN, RN

An Innovative Approach to Examine Cardiovascular Risk in Chinese Americans

University of Virginia
Funded by the Preventative Cardiovascular Nurses Association

Blake McGee PhD, MPH, RN

Medicaid Coverage Expansion and 30-day Readmission After Acute Ischemic Stroke

Georgia State University
Funded by the Anne Zimmerman Research Endowment Fund

Brennan Parmelee MSN, RN, CNE

Physical and Psychological Health Among Patient-Caregiver Dyads In Hematological Cancer: An Investigation of Interdependence

The University of Texas Health Science Center at Houston
Funded by the Infusion Nurses Society

Grant Pignatiello PhD, RN

A Biobehavioral Exploration of Family Intensive Care Unit Syndrome

Case Western Reserve University
Funded by the Midwest Nursing Research Society and Sayre Memorial Scholar Fund

Brittany PUNCHES PhD, RN, CEN

Patient Perceptions of Pain, Opioid Addiction Risk, and Emergency Care

University of Cincinnati
Funded by the American Nurses Credentialing Center

Lenora Smith PhD, FNP-BC, RN

A Persuasive Mobile Application for Older Adults with Mild Cognitive Impairment: A Usability and Feasibility Study

University of Alabama in Huntsville
Funded by the Stryker Medical

Alexi Vasbinder BSN, RN

Biomarkers of Long-Term Fatigue in Breast Cancer Survivors Treated with Radiation

University of Washington

Funded by the Western Institute of Nursing, Dorothy A. Cornelius Scholar Fund, Chow-Togaski-Breitenbach Scholar Fund, and Virginia S. Cleland Scholar Fund