



2026 – 2027 Faculty Research and Scholarly Interests

Faculty Member	Phenomenon of Interest	Populations of Interest	Methods
<u>Adenmosun, Elizabeth</u> Ph.D., RN, AHN-BC Assistant Professor	Adolescents' risky behaviors and related factors Sexual health Mental health Substance use Parental/community influence	Adolescents Parents of adolescents Community leaders of adolescents	Quantitative, Qualitative, and Mixed-Methods Community-based participatory research
<u>Archibald, Cynthia M.</u> Ph.D., RN, MSN, ARNP Professor Emerita	HIV/AIDS Prevention Research Team Science Risky Sexual Behaviors Behavior Change	Adolescents in Church Community Afro-Caribbean and African American populations	Intervention Studies Qualitative and Quantitative Comparative Modeling Community-Based Participatory Research Mixed Methods
<u>Barry, Charlotte D.</u> Ph.D., RN, MSN, NCSN, FAAN Professor Emerita	Caring in Nursing Teaching/Learning Caring from Nursing Situations Caring Ability Heart Math	Students Under-served and vulnerable populations	Qualitative Research Methodology: Heideggerian - Hermeneutic - Phenomenology Participatory Action Research

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	Usefulness of Theory Guided Practice, Health Disparities Outcomes of School Based Health Wellness Centers in Global Communities Uganda and Haiti		
<u>Blum, Cynthia A.</u> PhD, RN, CNE, MSN Professor Emerita	Women experience loss of spouse through divorce Women experiencing marital discord and stress/health changes Academic and Professional Nursing Educational Methods	Divorcees (females) Women who are newly separated	Intervention Studies Community-Based Participatory Research Quantitative/ Qualitative Design
<u>Boykin, Anne</u> PhD, MSN, RN, Professor Emerita	Caring in nursing; Caring in healthcare settings; the lived experience of caring	Healthcare settings Healthcare providers	Qualitative
<u>Brennen, Marlene</u> Ph.D., DNP, APRN Assistant Professor	Attachment (caring behaviors)	Women and children	Mixed-Methods
<u>Broadbent, Michelle</u> DNP, APRN, FNP-BC Assistant Dean, Undergraduate Programs and Clinical Assistant Professor	Academic success in undergraduate nursing Predictors of student success Innovative teaching strategies in nursing	Undergraduate Nursing Students	Quantitative
<u>Brumley, Alice W.</u> DNP, APRN, AGPCNP-BC Assistant Professor - Practice	Gerontology and Care of the Older Adult Alzheimer's Disease and Related Dementias	Older adults	Program evaluation & outcomes research

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Teaching Track; Director of the Memory & Wellness Center	Brain Health and Dementia Risk Reduction Dementia Caregiving and Family Support Innovative Models of Dementia Care and Community-Based Support	Individuals with cognitive impairment and dementia Individuals at risk for cognitive decline Family caregivers Community-dwelling aging populations	Observational/clinical research Quality improvement Quantitative methods Retrospective/secondary data analysis
<u>Butcher, Howard</u> Ph.D., RN, FAAN Professor	Family caregivers of persons with memory loss Testing of Holistic Nursing Intervention Development of Nursing Intervention (NIC) Depression and dispiritedness in later life Telomere as a biomarker for healthy aging	Older adults Informal Caregivers Professional Caregivers	RCT designs Hermeneutic-Phenomenological Rogerian nursing science research methods Unitary caring Science research methods
<u>Chadwell, Katherine Lynn</u> DNP, MBMSc, APRN, GNP-BC, GCNS, CPHQ Assistant Dean for Graduate Programs Associate Professor	HIV prevention and symptoms Safe sexual practices Menopause Neuroscience Flourishing Genomics, epigenetics	College students Adults Older adults Women	Quantitative methods Qualitative methods Mixed methods Secondary data analysis
<u>Chiang-Hanisko, Lenny</u> Ph.D., RN, FTNSS Associate Professor	Transcultural, pain management, medical marijuana	Older adults, culturally diverse populations	Qualitative and Mixed-Methods
<u>Cowling III, William</u> RN, Ph.D., AHN-BC, SGAHN,	Experience of loss of loved one to suicide	Parents who have lost adult child to suicide.	Unitary Appreciative Inquiry

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ANEF, FAAN Professor and John Wymer Distinguished Professor in Caring Science		Gay men who have lost a partner to suicide. Adults who have lost an adult sibling to suicide.	Narrative Inquiry Hermeneutic Phenomenology
Datta, Debarshi Ph.D., MS (Vision Science), MS (Experimental Psychology) Assistant Professor, Data Science	Data Science in Healthcare AI Biostatistics Mental Health Vision Science	Healthcare Big Data	Large Language Model Traditional ML Deep Learning Quantitative Methods Research Methodology Biostatistics
Duncan, Cameron Ph.D., DNP, APRN, FNP-C, PMHNP-BC, CNE, FAANP Dean	Application of mental health into primary care settings Caring Science Nursing Leadership Clinical EBP reviews and best practice Substance use disorders	Adults with substance use disorders Adults with major depressive disorder or treatment resistant depression Nursing leadership	Phenomenology Experimental Clinical Trials
Dunphy, Lynne Ph.D., FNP-BC, FAAN Professor Emerita	Nursing's Intellectual/Theoretical Development Gender & Science The Polio Epidemics: Specifically, the Iron Lung - Nurses and Technological Advancement Nursing Workforce Policy Primary Care Delivery models	Nurse Thinkers, Past & Present, context of the times in which their thinking emerged Polio Patients & Health Care Providers Healthcare Workforce Primary Care	Historical/ Theoretical Analysis Critical Social & Feminist Theory Historical/Contextual Analysis Population Surveys State-level Data Nationwide Research Sampling

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	Innovation Quality Indicators		Patient Outcome Data
Eggenberger, Terry Lynn Ph.D., RN, NEA-BC, CNE, CNL, Professor	Interprofessional Education and Collaborative Practice Communication and Teamwork/Team Science Leadership Development Integrating Caring Science into Simulation	Health Care Professionals/Teams Charge Nurses Organizational Systems	Qualitative Mixed Method Design
Exantus, Maude DNP, APRN, FNP-BC, CHC Clinical Instructor	The Effects of Diet Coaching and Nutrition Education on Protein Intake in Adults. Women's muscle health, sarcopenia prevention, and healthy aging Nutrition and resistance training to improve muscle health Caring Science, holistic self-care, and health promotion Health and nurse coaching, education, and sustainable health behavior change	Women Health Nurses Physical and Mental Wellness	Evidence-based practice implementation Evidence synthesis: scoping, systematic, and integrative reviews
Evans, Kara Ph.D., RN Assistant Dean for Assessment, Evaluation, & Accreditation	Resilience in nursing students Gerontology	University students Aging older adults	Quantitative

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<u>Fogarty, Tammy</u> Ph.D., RD Instructor	Women's Health Nutrition related to Menopause/Perimenopause Gut Health	Women Women 40+	Interventions studies Randomized control trials
<u>Gengo, Rita</u> Ph.D., MSN, MSc, RN, FNI Assistant Professor	Symptom science and symptom management Development and testing of complex interventions Nursing classification and standardized nursing languages Clinical reasoning and nursing decision-making Evidence synthesis and review methodologies	Adults with cardiovascular conditions: heart failure and coronary artery disease	Quantitative
<u>Hain, Debra</u> Ph.D., APRN, AGPCNP-BC, PMHNP-BC, CNN-NP, FAAN, FAANP, FNKF Professor	Mental Health: Transgender Global health and CKD/mental health Chronic kidney disease	Older adults Adults with CKD and mental health	Descriptive qualitative Mixed methods Scoping review
<u>Haklits, Rose</u> Ed.D., MSN, APRN, FNP-BC Assistant Professor	Teaching methodologies Pain management education	Undergraduate and graduate students Nurse Practitioners Registered Nurses	Qualitative Quantitative
<u>Harris, Nancy Lee</u> DNP, APRN-BC Assistant Professor	Harmful Algae Blooms and Human Health: Reducing Morbidity and Mortality of Pheochromocytoma	Adults exposed to HABs in Central Florida Adults Diagnosed with Pheochromocytoma	Qualitative and Quantitative Methods Community-based Participatory Research: Phenomenology Mixed Methods

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<u>Heinze, Katherine</u> Ph.D., RN Assistant Professor	Resilience in general: moral resilience Self-compassion Palliative care Community healthcare Cancer	Children and their families Healthcare professionals	Quantitative Qualitative Mixed Methods Psychometrics
<u>Horne, Cassandre</u> Ph.D., MSN, RN, NPD-BC Assistant Professor	AI Acculturation Mental Health & Brain health	Second-generation immigrants First generation college students	Qualitative Mixed-Methods
<u>Jones, Tarsha</u> Ph.D., RN, PHNA-BC Associate Professor	Breast cancer prevention and control Cancer genetics Cancer survivorship with early-onset breast cancer (under age 50) How chronic stress, genetics, the environment, and lifestyle factors interact to influence cancer risk and recurrence Health promotion and risk-reduction behaviors among multi-ethnic young breast cancer survivors (YBCS)	Women diagnosed with early-onset breast cancer Young breast cancer survivors (YBCS)	Qualitative Quantitative
<u>King, Beth</u> Ph.D., APRN, PMHNP-BC, FAAN Professor	Caring Science Mental Health Community	Mental Health Community	Quantitative Qualitative Tool Development

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<u>Lavandera, Rey</u> FNP-C., PhD Associate Professor	Attitudes and subjective norms towards organ donation among Hispanics living in South Florida	Hispanics	Quantitative
<u>Leavitt, Mary Ann</u> Ph.D., MSN, CCRN, CHFN, FAAHFN Associate Professor	Reducing heart failure hospitalizations and rehospitalizations Remote heart failure monitoring Heart failure sensor technology Heart failure self-care Heart failure Guideline-Directed Medical Therapy	Adults Older adults	Qualitative Quantitative
<u>Levarity, Breanne</u> Ph.D., RN Visiting Instructor	Trauma Resilience Community Health	Multi-trauma survivors	Quantitative
<u>Locsin, Rozzano</u> Ph.D., MA, BSN Professor Emeritus	Artificial intelligence Robots in Nursing Issues and concerns regarding nursing of persons who are dependent on technologies, caring, and Nursing	Older persons Persons with chronic illnesses Those who are dependent on technologies for human living.	Phenomenological research approaches: descriptive, interpretive, and hermeneutic.
<u>Longo, Joy</u> Ph.D., RNC-NIC, CNE Associate Professor; Associate Dean, Academic Programs	Horizontal Violence/bullying in nursing Healthy Work Environments Neonatal nursing Nursing Education	Neonates Nurses	Quantitative Psychometrics

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<u>Marshall, Jacquie</u> Ph.D., MSN-Ed, RN, MPH, CNE Associate Professor, Director of Assessment, Evaluation, & Student Success	Breast Health/Cancer in Black women Spirituality and Health Faith-based initiatives	Breast Health/Cancer in Black women Spirituality and Health Faith-based initiatives	Mixed methods
<u>Mammah, Kyndall</u> Ph.D., MSN Assistant Professor	Decreasing Disparities in Underrepresented Groups in Nursing Increasing the Numbers of Men & Minorities in Nursing to Improve Health Outcomes of Culturally & Ethnically Diverse Populations	Underrepresented Groups in Nursing such as: -Men -Minorities	Qualitative methods Interpretive and descriptive Phenomenology
<u>Martinez, Laurie</u> Ph.D., MSN/MBA, RN Assistant Professor	Resilience	Adolescents Older Adults	Hermeneutic phenomenology Mixed methods
<u>Mendez, Danielle Steele</u> MSN, APRN, FNP-C Instructor	AI Nursing education Transition to practice Practice readiness ICU/critical care	Nursing students New graduate nurses Faculty and staff Critical care adults	
<u>Mendonca-Cali, Luci</u> Ph.D., MSN, RN Visiting Instructor	Caring Science Nursing Situations Student Success	Nursing Students Faculty Adult patients	Quantitative Qualitative Mixed-methods

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<u>Newman, David</u> Ph.D. Professor and Biostatistician	Statistical Methods Data Science Cognitive Change in Older Adults Physical Activity in Older Adults	Older Adults	Quantitative: longitudinal and cross-sectional designs Qualitative Mixed-Methods
<u>Palma, Lynne</u> DNP Associate Professor, Clinical Practice	Familial Hypercholesterolemia Diabetes Competency Based Education	Adults Underserved-Hispanic Primary Care	Quality Improvement Quasi experimental
<u>Petcharat, Manika</u> Ph.D., MSN, RN Assistant Professor	Mental health/psychological wellbeing Non-pharmacological approaches/Mindfulness-based interventions Caregivers/parents Children and individuals with Intellectual developmental disabilities Cognitive health	Caregivers/parents/Children and individuals with intellectual development disabilities	Quantitative Qualitative
<u>Pratt, Beth A.</u> Ph.D., RN, BA, BSN, MS Associate Professor (tenured)	Mental Health, Complementary and Integrative Therapies Inflammatory Biomarkers Secondary Data Analysis with Big Data sets	Veterans, Women Adults over 21	Quantitative Qualitative
<u>Prestia, Angela</u> Ph.D., RN, MSN, NE-BC, FAAN Assistant Professor	Nursing Leadership Moral Distress	Nurse leaders at every level	Qualitative

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	Healthy Work Environments Innovative Technologies to improve patient/staff outcomes		
Quidley-Rodriguez, Narciso Ph.D., PMHRN Assistant Professor (Tenure Track)	LGBTQIA+ Health/Health Disparities Mental Health: Depression, Anxiety, PTSD, suicide	Veterans LGBTQIA+ People	Qualitative
Rivera, Ashley Ph.D., RN, Jonas Scholar Assistant Professor	Fatherhood Masculinity Role Fulfillment Qualitative Research	Fathers	Phenomenology Grounded Theory Visual Narrative Analysis
Smith, Marlaire C. Ph.D., RN, AHN-BC, HWNC-BC, FAAN Professor Emerita	Symptom Management with Touch Therapies Holistic Health/Complementary Therapies such as Massage Therapeutic Touch Acupressure Aromatherapy Sound/Music, Testing Caring-based Models Testing Unitary Caring Theory Palliative and End-of-life Care	End of Life Adults with Life-threatening Illnesses	Multi-site RCTs Intervention Designs (Quasi-experimental and Experimental) Evaluation Studies (Mixed Methods), Qualitative Methods Phenomenology (Van Kaam, va Manen, Giorgi, Colaizzi) Ethnography and Narrative Qualitative Descriptive Human Becoming Research Method Praxis Method (RAP, Newman) CBPR, UAI (Cowling)

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<u>Snyder, Sarah</u> DNP, MSN, FNP-BC, CHSE Assistant Professor	Experiential Learning Simulation Student Engagement	Students Faculty	Mixed
<u>Suriaga, Armiel</u> Ph.D., MPH, MSN, RN Assistant Professor	Substance use, misuse, and addiction Health outcomes from substance exposures Emerging drugs of interest Geriatric pharmacology Pain management and unhealthy substance use	Adolescents/College-aged population Older adults	Quantitative Qualitative Mixed-Methods
<u>Tappen, Ruth</u> Ed.D., RN, FAAN Christine E. Lynn Eminent Scholar and Professor	Alzheimer's disease and related dementias Exercise Long term care Older Drivers Cognitive assessments	Older Adults	Qualitative Quantitative
<u>Thorne-Shaw, Mureen</u> Ph.D., DNP, FNP-BC Associate Professor	Global Health Community Health Initiatives Social Determinants of Health Leadership Growth in Nursing	Underserved populations Graduate student nurses	Qualitative Mixed-Methods
<u>Toledo, Christine</u> Ph.D., APRN, FNP-C Assistant Professor	Breastfeeding/lactation Peripartum mood disorders HIV Community based participatory research	Women Maternal/newborn	Mixed-Methods

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<u>Wiese, Lisa</u> Ph.D., MSN, RN, GERO-BC, PHNA-BC, CNE, FGSA, FAAN Professor	Decreasing ADRD Risk among Rural and Broadly Representative Populations through Primary Secondary Prevention	Midlife and beyond Rural Communities Broadly Representative	Primarily Quantitative Qualitative Mixed-Methods
<u>Williams, Andre</u> Ph.D. Assistant Professor, Data Science	Health Outcomes in Cancer Patients Mental Health Outcomes Health Equity Data Science Research Methodology	Cancer Patients	Study Design Sample Size Calculation Statistics, AI, Data Science Machine Learning, Neural Networks Epidemiology
<u>Williams, Christine</u> DNSc, APRN, PMHNP-BC, AHNCC-NC-BC Professor Emerita	Cognitive function, decline, and resilience Social engagement Prevention of Alzheimer's disease and related dementias Marital relationships	Older adults Middle aged adults Couples affected by Alzheimer's disease Rural communities Racial/ethnic/culturally diverse populations	Quantitative Qualitative
<u>Wilson, Candy</u> Ph.D., APRN, WHNP-BC, FAANP, FAAN Professor; Associate Dean of Research and Scholarship	Health of women Integrative therapies for pain treatment Decision-making particularly for contraception	Military women Women across the lifespan	Quantitative Qualitative Mixed-Methods