



Christine E. Lynn
College of Nursing

Faculty Research Interests

Faculty Member	Phenomenon of Interest	Populations of Interest	Methods
Adenmosun, Elizabeth PhD, RN, AHN-BC Assistant Professor	Adolescents' risky behaviors and related factors including: sexual health, mental health, substance use, and parental/community influence	Adolescents Parents of adolescents Community leaders of adolescents	Quantitative, Qualitative, and Mixed-Methods Community-based participatory research
Archibald, Cynthia M. PhD, RN, MSN, ARNP Emeritus Faculty	HIV/AIDS Prevention Research, Team Science, Risky Sexual Behaviors and 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
Barry, Charlotte D. PhD, RN, MSN, NCSN, FAAN Emeritus Faculty	Caring in Nursing, Teaching/Learning Caring from Nursing Situations, Caring Ability, Heart Math, Usefulness of Theory Guided Practice, Health Disparities, Outcomes of School Based Health, Wellness Centers in Global Communities Uganda and Haiti	Students, Under-served and vulnerable populations	Qualitative Research Methodology: - Heideggerian - Hermeneutic - Phenomenology Participatory Action Research

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Bertrand, Herlie MSN-Ed Instructor	Maternal Health Disparities with a focus on pre-eclampsia Doula Care Substance use disorders (during pregnancy and in college students) Integration of technology in higher education	Pregnant women (Black, Caribbean, African American) College students	Qualitative, Quantitative, and Mixed Methods
Blum, Cynthia A. PhD, RN, CNE, MSN Associate Professor	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
Boykin, Anne PhD, MSN, RN, Professor Emeritus	Caring in nursing; Caring in healthcare settings; the lived experience of caring	Healthcare settings and healthcare providers	Qualitative
Brennen, Marlene PhD, DNP, APRN Assistant Professor	Stress and anxiety	Parents Children	Mixed Methods
Brown, Raquel PhD, RN, CNE, AHN-BC, ACUE Visiting Instructor	Diabetes care and integrative care	Jamaican Caribbean	Qualitative Review paper

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Butcher, Howard Karl PhD, RN, FAAN, Professor, Director of the PhD in Nursing Program	Nursing Intervention Testing Research Holistic Modalities (Transcendental Meditation; Guided Imagery; Journaling) Unitary Caring Science Rogers' Science of Unitary Human Beings	Mental Health of Older Adults Family Caregiving	Clinical Trials (RCT) Hermeneutic Phenomenology Thematic Analysis
Chadwell, Katherine Lynn DNP, MBMSc, APRN, GNP-BC, GCNS, CPHQ Interim Assistant Dean for Graduate Programs, Associate Professor	HIV prevention, safe sexual practices, symptoms, menopause, neuroscience, flourishing, genomics, epigenetics	College students, adults, older adults, women	Quantitative methods, qualitative methods, mixed methods, Secondary data analysis
Chiang-Hanisko, Lenny PhD, RN, MSN, Certified ELNEC, Associate Professor	Polypharmacy and Medication Practice, Transcultural Nursing Care	Older & Ethnically Diverse Adults, Immigrants, Culturally Diverse Adults	Mixed Method Design: PQ Method, Qualitative Methods: Grounded Theory, Ethnography, Phenomenology
Cowling III, Richard RN, PhD, AHN-BC, SGAHN, ANEF, FAAN John Wymer Distinguished Professor in Caring Science	Suicide loss and self-healing Science of unitary human beings research and practice methods Holistic nursing Writing for publication	Adults who have experienced suicide loss	Qualitative methods (such as consensual qualitative research, critical participatory action research, qualitative meta-analysis, descriptive interpretive research, and narrative inquiry) Unitary appreciative inquiry

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Datta, Debarshi PhD Assistant Professor, Data Science	Data Science Application of AI/ML in Analyzing Healthcare Data Statistics Behavioral Science Vision Science/Optomerty	Broad Healthcare Aspects	Machine Learning Biostatistics
Dunphy, Lynne PhD, FNP-BC, FAAN, Emeritus Faculty	Nursing's Intellectual/Theoretical Development; Gender & Science, The Polio Epidemics, Specifically the Iron Lung - Nurses and Technological Advanced, Nursing Workforce Policy, Primary Care Delivery models; Innovation; Quality Indicators	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/Textual Analysis; Population Surveys; State-level Data; Nationwide Research Sampling; Patient Outcome Data
Eggenberger, Terry Lynn PhD, RN, NEA-BC, CNE, CNL, Associate 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
France, Nancey E. PhD, RN, AHN-BC, HWNC-BC, Co-Director, Initiative for International Health, Emeritus Faculty	Incivility/horizontal violence in Nursing; Measurement of Caring; Heart Math Technique as an Intervention; Complementary healing modalities; Creating healing environments; Caring science	Adults	Qualitative and Quantitative Methods, Phenomenology, Community-Based Participatory Research (community engagement), Mixed Method Design

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Gengo, Rita PhD, RN, MSN, MSc, FNI Assistant Professor	Symptoms (including fatigue and anxiety), Self-care, Complex interventions Development and Testing, Nursing Process (Diagnoses, Interventions, and Outcomes), Clinical Reasoning	Individuals with cardiovascular conditions, particularly heart failure and coronary artery disease, Nurses, and Nursing Students	Quantitative, Psychometrics, Nursing Diagnoses and Nursing Outcomes Validation, Integrative and Systematic Reviews
Hain, Debra PhD, APRN, AGPCNP-BC, PMHNP-BC, CNN-NP, FAAN, FAANP, FNKF Professor	Mental Health Chronic Kidney Disease Global health and CKD/mental health Transgender mental health	Older adults Adults with CKD and mental health	Descriptive qualitative, Mixed methods, and Scoping review
Haklits, Rose EdD, MSN, APRN, FNP-BC Instructor	Pain management education for graduate nurse practitioner students. Teaching and evaluation strategies to optimize student learning and promote safe, competent practice.	Undergraduate and graduate nursing students.	Systematic review, qualitative design.
Harris, Nancy Lee 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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Heinze, Katherine PhD, RN Assistant Professor	Resilience in general, but specifically moral resilience Self-compassion Palliative care Community healthcare Cancer	Children and their families, healthcare professionals	Quantitative, Qualitative, Mixed Methods, Psychometrics
Holt, Janet PhD Academic Researcher, Professor Emeritus	Statistical modeling, research design, and power analyses.		Quantitative
Horne, Cassandre Ph.D., MSN, NPD-BC Assistant Professor	Generational Differences in Mental Health Knowledge Mental Health within minority and marginalized populations Mental Health in Emerging Adulthood	Minority and Marginalized Populations Emerging Adults	Qualitative and Mixed Methods
Jones, Tarsha PhD, RN, APHN-BC, Assistant Professor	Breast cancer prevention, early detection, and control, with an emphasis on reducing cancer health disparities among racial and ethnic minority women.	Black and Hispanic/Latina women, who face a higher risk of breast cancer mortality.	Qualitative and Quantitative
King, Beth PhD, APRN, PMHNP-BC, FAAN Professor (tenured)	Mental Health Caring Science	Vulnerable and often marginalized populations	Quantitative and Qualitative

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Lavandera, Rey FNP-C., PhD Associate Professor	Attitudes and subjective norms towards organ donation among Hispanics living in South Florida.	Hispanics	Quantitative method of inquiry
Leavitt, Mary Ann PhD, MS, RN, CCRN, CHFN Associate Professor	Patients living with heart failure Reducing hospital readmissions Cardiac sensor technology Continuous glucose monitoring for patients living with type 1 diabetes mellitus	Patients living with heart failure and Type 1 Diabetes Mellitus	Mostly Quantitative, some Qualitative
Levarity, Breanne PhD, RN Visiting Instructor	Positive psychological outcomes (e.g., post-traumatic growth and ease of coping) following trauma cluster exposure.	Adults	Quantitative, Qualitative, and Mixed-Methods
Locsin, Rozzano PhD, 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, and persons with chronic illnesses, and those who are dependent on technologies for human living.	Phenomenological research approaches; descriptive, interpretive, and hermeneutic.
Longo, Joy PhD, RNC-NIC, CNE Associate Professor & Associate Dean, Undergraduate Programs	Horizontal violence/bullying in nursing Healthy work environments Neonatal intensive care units (NICU) Safety cultures Nursing Education	Neonates Nurses Nursing students	Quantitative and Qualitative Methods Tool development Quality Improvement

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Louis, Louisana DNP, APRN, PMHNP- BC Visiting Associate Professor	Mental Health (Autism, Suicide, Mental Health Literacy etc.); Nursing Workforce	Across the lifespan	Quantitative or Qualitative
Marshall, Jacquie PhD, 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
Mammah, Kyndall PhD, MSN Assistant Professor and Director of Part-Time Second-Degree BSN Track	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
Martinez, Laurie PhD, MSN/MBA, RN Assistant Professor	Resilience	Adolescents & Older Adults	Hermeneutic phenomenology and mixed methods
Mendonca-Cali, Luciene Ph.D., MSN, RN Visiting Instructor	Student Engagement & Success Caring Theory-guided curriculum Standardization of Caring-guided language Application of Nursing Situations in Pedagogy Grounding (Earthing) as a Caring Nursing Intervention	Nursing students Nursing Faculty Nursing workforce Men diagnosed with prostate cancer Women diagnosed with breast cancer	Qualitative and qualitative research Mixed methods Scoping and Systematic Review

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Newman, David PhD Professor and Biostatistician	Statistics and Research Methodology AI and Machine Learning Cognitive Changes Physical Activity/ Aging Across the Lifespan Pain Management	Adults and Older Adults	Statistics: Predictive modeling, Linear Mixed Models, Structural Equation Models, IRT, and Others Research Methods: Quantitative, Qualitative, and Mixed Methods
Palma, Lynne DNP Associate Professor, Clinical Practice	Familial Hypercholesterolemia Diabetes Competency Based Education	Adults Underserved-Hispanic Primary Care	Quality Improvement Quasi experimental
Petcharat, Manika PhD, MSN, RN Instructor	Nonpharmacological interventions Mindfulness intervention Counseling	Parents/family Children and adolescents with developmental disabilities People with psychological health problems Older adults with cognitive impairments	Quantitative and Qualitative Methods
Pratt, Beth PhD, RN Assistant Professor	Mental Health (PTSD, Anxiety, Depression) Chronic Inflammation Human-Animal Interaction	Military and Veteran populations, including family members Adults	Qualitative and Quantitative Methods

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Quidley-Rodriguez, Narciso EdD, MSN Assistant Professor	Sexual Health & Wellness, HIV Prevention & Treatment, Mental Health & Wellness, Coming Out Experiences/ Sexual Orientation Disclosure	LGBTQI Community, specifically: -Bear Subculture - Hispanic Men Who Have Sex w/ Men -LGBTQI Hispanic Adolescents & Young Adults	Qualitative Methodologies, specifically: Grounded Theory
Rivera, Ashley RN, PhD, Jonas Scholar Assistant Professor	Fathers, Caregiving, Masculinity, Role Fulfillment, Lived Experience	Men, Underrepresented Demographics, Community-Dwelling Adults	Qualitative, Phenomenology, Grounded Theory
Smith, Marlaine C. RN, PhD, AHN-BC, HWNC-BC, FAAN Emeritus Faculty	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, Qualitative Descriptive, Narrative, Human Becoming Research Method, Praxis Method (RAP, Newman), CBPR, UAI (Cowling)
Snyder, Sarah DNP, FNP-BC, CHSE Assistant Professor-Practice Teaching Track	Simulation Education Student Engagement Patient Safety		

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Suriaga, Armiel PhD, MPH, MSN Assistant Professor	Substance use, misuse, and abuse, particularly opioids, cannabis (cannabinoid), kratom, and ethanol. Pharmacoepidemiologic inquiry on drug intoxication Education dissemination/harm reduction strategies from substance exposures Underage drinking Community-engaged research on health disparity.	Older Adults College-aged population	Quantitative - surveys/questionnaires, correlational research Qualitative- motivational interviewing, face-to-face interviews, case studies Mixed methods
Tappen, Ruth M. EdD, RN, FAAN Professor and Eminent Scholar	Alzheimer's and Related Cognitive Impairment, Acculturation and Cross-Cultural Issues in Testing, Health, and Health Behaviors, Care Transitions, especially to home and Long-term Care Facilities	Community-Dwelling Older Adults in a Variety of Settings, African American, Afro-Caribbean, European American, Hispanic American; Nursing Home residents and their families; Memory disorder patients and caregivers	Approaches and Mixed-Method Design; Quality Improvement
Toledo, Christine S. PhD, MSN, APRN, FNP-C Assistant Professor	Health Disparities, women's health, breastfeeding, HIV, maternal mental health	Women	Quantitative, qualitative, mixed methods, secondary analyses

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Wiese, Lisa Ann Kirk PhD, MSN, RN, GERO-BC, PHNA-BC, CNE, FGSA, FAAN Professor	Prevention of Alzheimer's Disease in Rural and Underrepresented Populations through Community-engaged and Caring Science-based Nursing Research Advancement of Digital Access and Literacy to Increase Knowledge, Detection, and Interventions to Sustain Cognitive Health in Under-resourced Communities Resident-led interventions in Rural, Broadly Representative, and Low Resource Communities to Promote Aging-in-Place Community-Academic partnerships to Maximize Healthcare Access	Rural Underrepresented	Community-engaged and community-based participatory research Quantitative and Qualitative Methods of Inquiry
Williams, Andre PhD 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, Machine Learning, Neural Networks, AI, Data Science, Epidemiology

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Williams, Christine DNSc, APRN, PMHNP-BC, AHNCC-NC-BC Professor Emerita	Cognitive function, cognitive decline, cognitive 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 and Qualitative
Wilson, Candy PhD, APRN, WHNP-BC, FAANP, FAAN Professor (tenured), Associate Dean for Research and Scholarship	Military health, Women's health, Sex/Gender differences on chronic conditions that disproportionately affect women, Chronic pain	Military personnel; women	Quantitative, Qualitative, and Mixed methods