

## Faculty Funded Projects, 2022 - 2023

Principal Investigator	Project Title	Sponsor
Chambers, Karen	PMHNP Support at UB Kinsey	Palm Healthcare Foundation
De Cassia Gengo e Silva Butcher, Rita	Psychometric Validation of the Modified Fatigue Impact Scale (MFIS) in Individuals with Heart Failure	Sigma Theta Tau International
De Cassia Gengo e Silva Butcher, Rita	Psychometric Validation of the Modified Fatigue Impact Scale (MFIS) in Individuals with Heart Failure.	Christine E. Lynn Award
Edwards, Karethy	Communities empowered by Early Detection Program	The Promise Fund of Florida, Inc.
George, Safiya	Training a Workforce to Meet the Needs of Broward Populations	Frederick A DeLuca Foundation, Inc.
George, Safiya	Memorial Health: Linking Industry to Nursing Education (LINE) Fund	Memorial Healthcare System
George, Safiya	Health Equity Nursing Scholars Program	Florida Blue Foundation
George, Safiya	Memorial Healthcare System Nursing Faculty Education Support Initiative	Memorial Healthcare System
Harris, Nancy (co-I with Amy E. Wright as PI)	The Florida Center for Coastal and Human Health – An Integrated View of Harmful Algal Bloom Events	Harbor Branch Oceanographic Institute Foundation
Koszalinski, Rebecca and McFarland, Malcolm	Long Term Health Impacts of Harmful Algae Blooms.	Florida Department of Health

Principal Investigator	Project Title	Sponsor
Jones, Tarsha	Decision Support for Multigene Panel Testing and Family Risk Communication among Racially/Ethnically Diverse Young Breast Cancer Survivors.	National Institutes of Health (NIH)
King, Beth	Caring-Based Community & Academic Relationships for Excellence (CARE): Nurse-led Mobile Health Unit	Health Resources and Services Administration (HRSA)
Koszalinski, R.	Long-Term Health Impacts of Harmful Algal Booms (Continuation)	Florida Department of Health
Krause-Parello, Cheryl	On the Double: A Veteran-Driven Dissemination Campaign Spreading Awareness on PTSD Treatment Options	Patient-Centered Outcomes Research Institute (PCORI)
Krause-Parello, Cheryl	Mind Over Matter: A Veteran-Driven Roadmap to Research on Traumatic Brain Injury	Patient-Centered Outcomes Research Institute (PCORI)
Krause-Parello, Cheryl (subaward PI with Erika Friedman as PI at University of Maryland)	Annual Changes in Activity and Health: Is there a Relationship to Pet Adoption?	Mars Petcare UK – Waltham Petcare Science Institute
Krause-Parello, Cheryl	Veteran Canine Rescue Mission	FAU Office of Community Engagement
Martinez, Laurie	Pet Dogs, Resilience, and Well-being in Military Adolescents	Christine E. Lynn Award
Martinez, Laurie	Pet Dogs, Resilience, and Well-being in Military Adolescents	American Legion Child Welfare Foundation
Martinez, Laurie (Co-PI) & Datta, D. (Co-PI)	SCH: Development of a Multi-Scale Predictive Model for COVID- 19 Patient Outcomes and Long-Term Health Effects	FAU Center for SMART Health

Principal Investigator	Project Title	Sponsor
Newman, David (Co-I), with Monica Rosselli (Psychology) as PI	Prospective Study of Bilingualism and Cognitive Reserve in the Aging Brain of Hispano/Latino Adults with MCI	National Institutes of Health (NIH)
Ortega, Maria	Connecting Communities to Caring-Based Dementia-Specific Services and Supports	Administration for Community Living
Ortega, Maria	Alzheimer's Disease Initiative – Memory Disorder Clinic (2022 - 2023)	Florida Department of Elder Affairs
Ortega, Maria	Boca Raton Regional Hospital's Community Outreach Grant Program – 2022.	Boca Raton Regional Hospital
Ortega, Maria; George, Safiya; Newman, David (Multiple PIs) & Barenholtz, Elan (Psychology)	Early Prediction of Alzheimer's Disease and Related Dementias (ADRD) on Preclinical Assessment Data using Machine Learning (ML) tools	New Horizons in Alzheimer's Disease and Related Dementias (ADRD) program
Tappen, Ruth & Newman, David	In-vehicle Sensors to Detect Cognitive Change in Older Drivers.	National Institutes of Health (NIH)
Tappen, Ruth (Co-I) & Furht, Borko (PI, College of Engineering)	NRT-HDR: Graduate Traineeship in Data Science Technologies and Applications	National Science Foundation
Tappen, Ruth (MPI) & Pashaie, Ramin (MPI)	Early Prediction of Alzheimer's Disease and Related Dementias (ADRD) on Preclinical Assessment Data using Machine Learning (ML) tools	New Horizons in Alzheimer's Disease and Related Dementias (ADRD) program
Wiese, Lisa	Optimizing Rural Community Health through Interdisciplinary Dementia Detection and Care (ORCHID).	Florida Department of Health

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Wiese, Lisa & Williams, Christine	The Role of Air Quality and Built Environment in Social Isolation and Cognitive Function among Rural, Racially, Ethnically Diverse Residents at Risk for Alzheimer's Disease	National Institutes of Health (NIH)
Wiese, Lisa (subaward PI through Washington State University with Maureen Schmitter- Edgecombe as PI)	Testing the Feasibility of Tracking Behavior and Physiology Patterns using Wearable Technology to Detect Potential Cognitive Risk among Rural, Racially/Ethnically Diverse Older Adults	National Institutes of Health (NIH)
Wiese, Lisa (Subaward PI through University of Miami, with James Galvin as main PI)	Reducing Disparities in Dementia and VCID Outcomes in a Multicultural Rural Population	National Institutes of Health (NIH)
Williams, Christine & Beetle, Christopher	The Mathematics of Relatedness	National Institutes of Health (NIH)
Wilson, Candy	Leveraging the Mission Wellness Mobile Application to Support Career and Family Planning in U.S. Service Members	Geneva Foundation