Research

Current Projects

Preventing Diabetes in Latino Youth
PI: Gabriel Shaibi
In its second year, this NIH-funded study tests the effects of a community-based diabetes prevention program for high-risk youth. Partners include the YMCA, St. Vincent de Paul Family Wellness Program and Phoenix Children's Hospital. Click here to learn more about this project.

Take action for AZ children through care coordination: A bridge to action
PI: Elizabeth Reifsnider
This PCORI-funded project is focused on building a broad-based coalition to address the care-coordination needs of children with special healthcare needs (CSHCN) and their families. This project is designed to address the families' needs for care coordination through creating a statewide (Arizona) system that can be tested through patient-centered outcomes research. Click here to learn more about this project.

Recovery and Rejuvenation (Effects of Meditative Movement (Qigong/Tai Chi Easy) on Fatigued Breast Cancer Survivors
PI: Linda Larkey
The purpose of this NIH-funded project is to explore ways of helping women recover from breast cancer. It is very common for breast cancer survivors to report feelings of fatigue for months and even years after treatment. The goal of this project is to explore ways of improving levels of fatigue through classes that have been carefully designed to help women find their way back to wellness. Click here to learn more about this project.

Couple Communication in Cancer: A Multi-Method Examination
PI: Shelby Langer
This NIH-funded study aims to examine communication, mood, and adjustment among couples coping with breast, colon or rectal cancer, using multiple methods ranging from standard questionnaires to lab-based couple conversations to daily assessments using smartphones. Partners include Duke University, the University of Washington and Fred Hutchinson Cancer Research Center. Click here to learn more about this project.

Partnering for PA in Early Childhood: Sustainability via Active Garden Education
PI: Rebecca Lee
Sustainability via Active Garden Education (SAGE) is a NIH-funded garden-based physical activity and nutrition intervention for preschool-aged children. The SAGE curriculum uses a school garden as a metaphor for child development and engages children in interactive games, songs, and learning activities. Click here to learn more about this project.

Smart Walk: A Smartphone Physical Activity Program for African American Women
PI: Rodney Joseph
In its first year, this NIH-funded study focuses on testing the effects of culturally relevant, theory-based Smartphone-delivered intervention to increase physical activity and reduce cardiometabolic disease risk among African American women residing in the Phoenix metropolitan area. Click here to learn more about this project.

Improving Diabetes Management and Quality of Life in Latino and Latina Patients with Type 2 Diabetes
PI: Felipe Castro
The goal of this Mayo Clinic/ASU Obesity Solutions funded project is to conduct a proposed Integrative Mixed Methods study on culturally-relevant approaches for promoting effective diabetes management among elder Latino and Latina patients with type 2 diabetes. Click here to learn more about this project.
By the Numbers
Faculty Productivity

32 abstracts & presentations
3 book chapters
61 peer-reviewed publications

24 grants submitted
12 grants funded
5.17 million in new awards

100% increase in # of grants funded
33.6% increase in # of publications