

Announcement of 2022-2023 I-HEALTH Pilot Grant Awardees

Project Title: Use of sulindac to decrease doxorubicin induced cardiac toxicity while enhancing cancer cell death	
<p>Project Leader: Shailaja Allani, Ph.D. Associate Scientist Department of Chemistry and Biochemistry Charles E. Schmidt College of Science</p>	
Team Members:	
<p>Claudia Rodrigues, Ph.D. Associate Professor of Biomedical Science Charles E. Schmidt College of Medicine</p>	<p>Howard Prentice, Ph.D. Professor of Biomedical Science Charles E. Schmidt College of Medicine</p>
<p>Herbert Weissbach, Ph.D. Professor Emeritus Center for Molecular Biology and Biotechnology</p>	
Project Title: Development of a microfluidic cell prism for label-free cell sorting between live and dead plasmodium falciparum parasites	
Project Leaders:	
<p>Sarah Du, Ph.D. Associate Professor Department of Ocean & Mechanical Engineering College of Engineering and Computer Science</p>	<p>Andrew Oleinikov, Ph.D. Professor of Biomedical Science Charles E. Schmidt College of Medicine</p>
Project Title: Testing a digital learning and online chair yoga intervention among rural underserved older adults at risk for cognitive decline	
Project Leaders:	
<p>Lisa Wiese, PhD, MSN, RN, GERO-BC, PHNA-BC, CNE Associate Professor Christine E. Lynn College of Nursing</p>	<p>JuYoung Park, Ph.D. Professor Phyllis & Harvey Sandler School of Social Work College of Social Work & Criminal Justice</p>
Project Title: The effects of photobiomodulation on executive function brain network connectivity and leukocyte gene expression profile in veterans with mild TBI	
<p>Project Leader: Chad Forbes, Ph.D. Associate Professor Department of Psychology Charles E. Schmidt College of Science Associate Director, Stiles-Nicholson Brain Institute</p>	
Team Members:	
<p>Beth Pratt, PhD, RN Assistant Professor Christine E. Lynn College of Nursing Associate Investigator, C-P.A.W.W. Canines Providing Assistance to Wounded Warriors® Health Research Initiative for Veterans</p>	<p>Cheryl A. Krause-Parello, PhD, RN, FAAN Associate Dean for Nursing Research and Scholarship (Interim) Faculty Fellow, Institute for Human Health and Disease Intervention (I-HEALTH) Director, C-P.A.W.W. Canines Providing Assistance to Wounded Warriors® Health Research Initiative for Veterans</p>
<p>Behnaz Ghoraani, Ph.D., SMIEEE Associate Professor Department of Computer & Electrical Engineering and Computer Science Faculty Fellow, Institute for Sensing and Embedded Network Systems Engineering</p>	