2022 Pilot Projects: President’s Collaborative Research Awardees

Dr. Gabriel established these awards in 2022 to provide resources for innovative projects that will inspire collaboration across colleges that align with the University’s mission across three areas - Learn, Discover, Thrive. The President’s Collaborative Research Awards support new ideas and pilot projects that may lead to expanded efforts and additional grant funding. They are intended to enable new and exciting alliances that contribute to and promote an enhanced research and educational environment at Rush.

EMPOWERING HEALTH PROFESSIONALS TO BECOME PLANETARY HEALTH LEADERS: DEVELOPING CAPACITY AT RUSH UNIVERSITY AND BEYOND

Heide Cygan, DNP, RN, PHNA-BS (PI)
Associate Professor, Department of Community, Systems and Mental Health, CON
Andrew Garman, PsyD, MS (PI)
Professor, Department of Health Systems Management, CHS
Santosh Basapur, PhD, MS, BE (PI)
Assistant Professor, GC & Department of Family Medicine, RMC
Director of Design, RU
Founder, Health + Design Integration Lab

HEALTH BEHAVIOR PROFILES AND COGNITIVE HEALTH IN OLDER ADULTS: A COLLABORATIVE, INTERDISCIPLINARY APPROACH TO TAILOR SUSTAINABLE LIFESTYLE INTERVENTIONS

Shannon Halloway, PhD, RN, FAHA (PI)
Assistant Professor, Department of Community, Systems, and Mental Health Nursing, CON
Zoe Arvanitakis, MD, MS (PI)
Section Chief, Section of Cognitive Neuroscience
Professor, Department of Neurological Sciences, RMC
Neurologist, Rush Alzheimer’s Disease Center
Director, Rush Memory Clinic
Christy Tangney, PhD, FACN, CNS (PI)
Professor Department of Clinical Nutrition, CHS & Department of Preventive Medicine, RMC
Michael Schoeny, PhD (PI)
Associate Professor, Department of Community, Systems and Mental Health Nursing, CON
David X. Marquez, PhD (Co-I)
Visiting Associate Professor, Department of Community, Systems and Mental Health Nursing, RMC
Rush Alzheimer’s Disease Center
David A. Bennett, MD (Co-I)
Robert C. Borwell Professor of Neurological Science
Department of Neurological Sciences, RMC
Director, Rush Alzheimer’s Disease Center
Lisa Barnes, PhD (Co-I)
The Alla V. and Solomon Jesmer Professor of Gerontology and Geriatric Medicine
Department of Neurological Sciences, RMC
Neuropsychologist, Rush Alzheimer’s Disease Center
A MULTIDISCIPLINARY APPROACH TO SUPPORTING LITERACY IN CHILDREN EXPERIENCING HOMELESSNESS
Anne Hoffman, PhD, CCC-SLP (PI)
Assistant Professor, Communication Disorders and Sciences, CHS
Laura Pabalan, MD (PI)
Assistant Professor, Department of Pediatrics, RMC
Karen J. Lui, MD (Co-I)
Assistant Professor, Department of Pediatrics, RMC
Lauren M. Little, PhD, OTR/L (Co-I)
Associate Professor, Department of Occupational Therapy & Associate Dean of Research, CHS

HEALTH EQUITY AND LEARNING PROJECTS (HELP): ADVANCING INTERPROFESSIONAL EDUCATION AND COLLABORATIVE PRACTICE TO ADDRESSES THE SOCIAL DETERMINANTS OF HEALTH AND HEALTH EQUITY THROUGH COMMUNITY EXPERIENCES
Jan A. Odiaga, DNP, APRN, CPNP-PC (PI)
Associate Professor, Department of Women, Children and Family Nursing, CON
IPE 502 Director, Office of Interprofessional Education
Mary Jo Guglielmo, MPH (PI)
Assistant Dean & Assistant Professor, Department of Health Sciences, CHS
Program Director, Health Sciences, BS
Co-Director, Office of Interprofessional Education
Grisel Rodriguez-Morales, MSW, LCSW (PI)
Community Health Mentor Director, Office of Interprofessional Education
Claire Dolan, MD (PI)
Assistant Professor, Department of Internal Medicine, Division of Hospital Medical
Clinical Instructor, Interprofessional Education IPE502, Office of Interprofessional Education
Samantha Souza, OTD, OTR/L (PI)
Adjunct Faculty of Interprofessional Education, CHS, Office of Interprofessional Education

TESTING FEASIBILITY OF THE MASH INTERVENTION TO IMPROVE ANTIHYPERTENSIVE MEDICATION ADHERENCE
Todd Ruppar, PhD, RN, FAHA, FAAN (PI)
John L. and Helen Kellogg Professor of Nursing
Professor, Department of Adult Health and Gerontological Nursing, CON
Steven Rothschild, MD (Co-I)
Chair, Department of Family Medicine
Professor, Department of Family Medicine
Professor, Department of Preventive Medicine, RMC
Michael Schoeny, PhD (Co-I)
Associate Professor, Department of Community, Systems and Mental Health Nursing, CON