

SUBMITTED BY:

**STEPHEN M. LANIER, PH.D.
VICE PRESIDENT FOR RESEARCH**

**NEW RESEARCH AWARDS
QUARTER 3 – FY 2018**

COLLEGE OF EDUCATION

Administration and Organization

Principal Investigator: Sarah Lenhoff, Ph.D.
Sponsor: Skillman Foundation
Title: Summer Learning Developmental Evaluation
Anticipated Total: \$30,000
Effective Dates: 6/25/2018 – 12/31/2018

Kinesiology, Health, and Sports Studies

Principal Investigator: Ronald Simpkins
Sponsor: Connect Detroit
Title: 2018 Grow Detroit's Young Talent (GDYT) Program
Anticipated Total: \$38,927
Effective Dates: 4/1/2018 – 7/31/2018

Principal Investigator: Ronald Simpkins
Sponsor: Connect Detroit
Title: 2018 Grow Detroit's Young Talent (GDYT) Program
Anticipated Total: \$47,500
Effective Dates: 4/2/2018 – 9/28/2018

Principal Investigator: Jeanne Barcelona, Ph.D.
Sponsor: Community Foundation for Southeastern Michigan
Title: Curriculum Development and Instructor Training for DKWIO Program
Anticipated Total: \$24,892
Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Rachael Dombrowski, Ph.D.
Sponsor: Detroit Wayne County Health Authority
Title: Mi Plato, Mi Vida
Anticipated Total: \$9,156
Effective Dates: 6/1/2018 – 9/30/2018

Principal Investigator: Ronald Simpkins
Sponsor: Community Foundation for Southeastern Michigan
Title: WSU/COE/VAC Sports & Tech Camps, Self-Esteem Sports Camps and After-School Programs
Anticipated Total: \$25,000
Effective Dates: 6/1/2018 – 5/31/2019

Teacher Education

Principal Investigator: Anna Miller, M.Ed.

Sponsor: PNC Foundation

Title: Coaching for Excellence in Early Childhood Education Practice in Detroit

Anticipated Total: \$15,000

Effective Dates: 5/1/2018 – 4/24/2019

Principal Investigator: Sandra Yarema, Ph.D.

Sponsor: Battelle Memorial Institute

Title: Promoting JSHS through Partnership with College of Education Upward Bound at WSU

Anticipated Total: \$32,700

Effective Dates: 5/1/2018 – 4/30/2019

COLLEGE OF ENGINEERING

Biomedical Engineering

Principal Investigator: Mohammad Mehrmohammadi, Ph.D.

Sponsor: U.S. Army Medical Research Acquisition Activity - USAMRAA

Title: Full Ring Ultrasound and Enhanced Photoacoustic Tomography System Toward Multimodal Nonionizing and Point of Care Breast Cancer Imaging

Anticipated Total: \$505,715

Effective Dates: 4/1/2018 – 3/31/2021

Principal Investigator: Ulrike Klueh, Ph.D.

Sponsor: University of Michigan-Michigan Diabetes Research Center

Title: Michigan Diabetes Research Center

Anticipated Total: \$50,000

Effective Dates: 5/3/2018 – 11/30/2018

Chemical Engineering

Principal Investigator: Haipeng Liu, Ph.D.

Sponsor: National Science Foundation

Title: CAREER: Engineering Molecular Adjuvants for

Anticipated Total: \$539,422

Effective Dates: 4/1/2018 – 3/31/2023

Principal Investigator: Yingxi Zhu, Ph.D.

Sponsor: National Science Foundation

Title: Effect of Surface Stiffness on the Friction of Confined Microgel Liquids

Anticipated Total: \$372,714

Effective Dates: 5/1/2018 – 4/30/2021

Principal Investigator: Zhiqiang Cao, Ph.D.
Sponsor: Juvenile Diabetes Foundation
Title: Novel Glucose-Responsive Polymer-Insulin Implant for Long-Term Glucose Modulation
Anticipated Total: \$199,960
Effective Dates: 5/1/2018 – 4/30/2019

Civil Engineering

Principal Investigator: Carol Miller, Ph.D.
Sponsor: Erb Family Foundation
Title: Healthy Urban Waters
Anticipated Total: \$849,000
Effective Dates: 6/7/2018 – 6/6/2021

Principal Investigator: Timothy M. Dittrich, Ph.D.
Sponsor: Oak Ridge Associated Universities
Title: Hydrothermal Extraction and Ligand-Associated Organosilica Media Recovery of REEs From Fly Ash
Anticipated Total: \$5,000
Effective Dates: 6/1/2018 – 5/31/2019

Computer Science

Principal Investigator: Ming Dong, Ph.D.
Sponsor: Henry Ford Health Systems
Title: Development of Deep Patients for Radiology
Anticipated Total: \$49,060
Effective Dates: 5/16/2018 – 5/15/2019

Electrical & Computer Engineering

Principal Investigator: Caisheng Wang, Ph.D.
Sponsor: ALYX Capital LLC
Title: Data-Driven Methods for Electricity Market Analysis in the Era of Smart Grid
Anticipated Total: \$24,275
Effective Dates: 6/1/2018 – 5/31/2021

Principal Investigator: Caisheng Wang, Ph.D.
Sponsor: VEPCO Technologies, Inc.
Title: Modeling, Control and Implementation of a Wheel side Drive Electric Powertrain
Anticipated Total: \$19,587
Effective Dates: 5/16/2018 – 11/16/2018

Mechanical Engineering

Principal Investigator: Xin Wu, Ph.D.

Sponsor: Fiat Chrysler Automobiles

Title: Fatigue and Microstructure Study of Trim Dies Reconditioned by Laser 3D Additive Cladding

Anticipated Total: \$43,403

Effective Dates: 6/27/2018 – 9/30/2018

COLLEGE OF FINE, PERFORMING AND COMMUNICATION ARTS

Communication

Principal Investigator: Mi Rosie Jahng, Ph.D.

Sponsor: Arthur W. Page Center for Integrity in Public Communication

Title: Understanding Public Relations Roles as the Ethics Counsel in the Age of Fake News

Anticipated Total: \$4,200

Effective Dates: 4/25/2018 – 8/31/2018

COLLEGE OF LIBERAL ARTS AND SCIENCES

African American Studies

Principal Investigator: Daphne Ntiri, Ph.D.

Sponsor: Dollar General Foundation

Title: WSU Another Chance

Anticipated Total: \$5,348

Effective Dates: 5/1/2018 – 4/1/2019

Biological Sciences

Principal Investigator: Donna Kashian, Ph.D.

Sponsor: Huron Mountain Wildlife Foundation

Title: A Decadal Assessment of Anthropogenic Impacts to Streams of the Northern Michigan Watersheds

Anticipated Total: \$1,040

Effective Dates: 4/1/2018 – 3/31/2019

Principal Investigator: Thomas Dowling, Ph.D.

Sponsor: University of New Mexico

Title: Next-Generation Razorback Sucker (RBS) and Flannelmouth Sucker (FMS) Larval Fish Genotyping: Grand Canyon Samples

Anticipated Total: \$142,582

Effective Dates: 4/16/2018 – 4/15/2019

Principal Investigator: Miriam Greenberg, Ph.D.
Sponsor: The Barth Syndrome Foundation, Inc.
Title: Cardiolipin Activates Pyruvate Dehydrogenase (PDH) - A Potential New Target for Treatment of Barth Syndrome
Anticipated Total: \$50,000
Effective Dates: 4/1/2018 – 3/31/2019

Chemistry

Principal Investigator: Charles Winter, Ph.D.
Sponsor: BASF Corporation
Title: ALD Process of Al, Ta, Ti, Mo, Co, Ni, TaN or Other Elemental Composition of Relevance
Anticipated Total: \$220,000
Effective Dates: 4/1/2018 – 3/31/2020

Principal Investigator: Hien Nguyen, Ph.D.
Sponsor: National Institute of General Medical Sciences
Title: Catalytic Methods for Stereoselective 1,2-Cis Glycosylation
Anticipated Total: \$624,921
Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Eduard Chekmenev, Ph.D.
Sponsor: National Science Foundation
Title: International Collaboration in Chemistry: Collaborative Research: Development of Novel Catalysts and Approaches for Parahydrogen-Induced Enhancement of Magnetic Resonance
Anticipated Total: \$88,083
Effective Dates: 4/1/2018 – 8/31/2019

Principal Investigator: Eduard Chekmenev, Ph.D.
Sponsor: Southern Illinois University Carbondale
Title: Pure Parahydrogen-enhanced Metabolic MRI Contrast Agents for Molecular Imaging
Anticipated Total: \$18,701
Effective Dates: 4/1/2018 – 8/31/2018

Principal Investigator: Eduard Chekmenev, Ph.D.
Sponsor: Vanderbilt University Medical Center
Title: Screening and Monitoring Response to Treatment Using Sub-second Molecular Imaging and Hyperpolarized Contrast Agents
Anticipated Total: \$124,936
Effective Dates: 4/1/2018 – 8/31/2019

Economics

Principal Investigator: Allen Goodman, Ph.D.
Sponsor: Michigan Health Endowment Fund
Title: Real Time Nursing Home Quality Control – Year 2
Anticipated Total: \$79,846
Effective Dates: 5/1/2018 – 4/30/2019

Psychology

Principal Investigator: Catalina Kopetz, Ph.D.

Sponsor: National Cancer Institute

Title: Intermittent and daily smoking; a comparison between mechanisms

Anticipated Total: \$368,445

Effective Dates: 6/15/2018 – 5/31/2019

Physics

Principal Investigator: Robert Harr, Ph.D.

Sponsor: University Research Association

Title: Nabin Poudyal Visiting Scholar Award

Anticipated Total: \$15,000

Effective Dates: 5/15/2018 – 5/14/2019

Principal Investigator: Paul Karchin, Ph.D.

Sponsor: U.S. Department of Energy

Title: Particle Physics Research Program

Anticipated Total: \$421,000

Effective Dates: 4/4/2018 – 3/31/2019

Political Science

Principal Investigator: Kristin O'Donovan, Ph.D.

Sponsor: National Science Foundation

Title: Constraints on Policy Learning After Disaster

Anticipated Total: \$55,000

Effective Dates: 4/16/2018 – 2/28/2019

COLLEGE OF NURSING

Dean's Office – Nursing

Principal Investigator: Laurie Lauzon Clabo

Sponsor: Metro Health Foundation

Title: Metro Health Foundation Nursing Scholarship

Anticipated Total: \$12,000

Effective Dates: 4/1/2018 – 3/31/2019

Principal Investigator: Margaret Campbell, Ph.D.

Sponsor: American Nephrology Nurses Association

Title: Fatigue in Chronic Kidney Disease - Hemodialysis

Anticipated Total: \$6,000

Effective Dates: 5/1/2018 – 4/30/2019

EUGENE APPLEBAUM COLLEGE OF PHARMACY AND HEALTH SCIENCES

Pharmaceutical Science

Principal Investigator: Alope Dutta, Ph.D.

Sponsor: Michigan State University – MSU

Title: In vivo Screening of Potential Neuroprotective Compounds by Magnetic Resonance Imaging Technique

Anticipated Total: \$5,625

Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Samaresh Sau, Ph.D.

Sponsor: Burroughs Wellcome Fund

Title: Program death-1 antibody drug conjugate for chemo-guided immunotherapy of deadlie

Anticipated Total: \$7,752

Effective Dates: 6/1/2018 – 12/31/2019

Pharmacy Practice

Principal Investigator: Michael Rybak, Ph.D.

Sponsor: ContraFect Corporation

Title: Evaluation of Lysin CF-301 in Combination with Daptomycin Against Staphylococcus aureus in a Pharmacokinetic/Pharmacodynamic Model Using Simulated Endocardial Vegetations

Anticipated Total: \$70,104

Effective Dates: 6/12/2018 – 6/30/2021

Principal Investigator: Hilary Marusak, Ph.D.

Sponsor: St. Baldrick's Foundation

Title: Neural correlates of resilience in pediatric cancer survivors

Anticipated Total: \$5,000

Effective Dates: 5/1/2018 – 8/31/2018

Principal Investigator: Paul Kilgore, M.P.H., M.D.

Sponsor: Pfizer, Incorporated

Title: The Detroit Community-Based Pediatric Immunization Project

Anticipated Total: \$22,400

Effective Dates: 4/3/2018 – 4/2/2019

DIVISION OF RESEARCH

Institute of Gerontology

Principal Investigator: Peter Lichtenberg, Ph.D.

Sponsor: Oregon Health and Science University

Title: Conversational Engagement as a Means to Delay Onset AD: Phase II

Anticipated Total: \$1,601

Effective Dates: 6/1/2018 – 10/31/2018

Principal Investigator: Peter Lichtenberg, Ph.D.
Sponsor: Oregon Health and Science University
Title: Web-enabled Social Interaction to Delay Cognitive Decline Among Seniors with MCI: Phase I
Anticipated Total: \$1,601
Effective Dates: 4/1/2018 – 8/31/2018

Principal Investigator: Thomas Jankowski, Ph.D.
Sponsor: Southeast Michigan Senior Regional Collaborative
Title: MHEF Integrated Care Program Evaluation
Anticipated Total: \$16,000
Effective Dates: 4/23/2018 – 11/30/2018

Principal Investigator: Heather Fritz, Ph.D.
Sponsor: Karmanos Cancer Institute
Title: Reducing Metabolic Syndrome and Unmet needs Among Rural Breast Cancer Survivors During the Survivorship Transition
Anticipated Total: \$29,950
Effective Dates: 5/1/2018 – 4/30/2019

Principal Investigator: Peter Lichtenberg, Ph.D.
Sponsor: Community Foundation for Southeastern Michigan
Title: Success After Financial Exploitation Program Expansion
Anticipated Total: \$40,000
Effective Dates: 6/19/2018 – 6/18/2019

Merrill Palmer Skillman Institute

Principal Investigator: Hilary Ratner, Ph.D.
Sponsor: Kresge Foundation
Title: Early Childhood Consortium
Anticipated Total: \$163,629
Effective Dates: 4/1/2018 – 8/31/2018

Principal Investigator: Carla Barron, Ph.D.
Sponsor: The American Psychoanalytic Association
Title: Understanding Supervisee Perspectives on Reflective Supervision: Connecting Experiences to Outcomes
Anticipated Total: \$5,000
Effective Dates: 4/1/2018 – 3/30/2019

PROVOST & VP ACADEMIC AFFAIRS

Center for Urban Studies

Principal Investigator: Thomas Thompson, Ph.D.

Sponsor: Kresge Foundation

Title: Americorps Urban Safety Project

Anticipated Total: \$249,996

Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Sara Thorton

Sponsor: City of Detroit

Title: Encourage to Arrest

Anticipated Total: \$12,116

Effective Dates: 5/1/2018 – 10/31/2018

Principal Investigator: Thomas Thompson, Ph.D.

Sponsor: Southeastern Michigan Health Association

Title: Lead Safe Blocks

Anticipated Total: \$26,000

Effective Dates: 6/1/2018 – 5/31/2019

Center for Latino/a and Latin American Studies

Principal Investigator: Jorge China, Ph.D.

Sponsor: University of Illinois

Title: IUPLR Sponsored Working Group Project

Anticipated Total: \$5000

Effective Dates: 6/28/2018 – 6/27/2019

Development Disabilities Institute

Principal Investigator: Angela Martin, LMSW

Sponsor: Community Mental Health for Central Michigan Health Services Advisory Group, Inc.

Title: Home and Community Based Services (HCBS) Corrective Action Plan Monitoring

Anticipated Total: \$21,200

Effective Dates: 6/1/2018 – 11/30/2018

Office of the VP for Academic Affairs

Principal Investigator: Ahmad Ezzeddine, Ph.D.

Sponsor: Institute of International Education

Title: Fulbright Foreign Student Program

Anticipated Total: \$72,007

Effective Dates: 4/1/2018 – 9/28/2018

Principal Investigator: Monica Brockmeyer, Ph.D.

Sponsor: The DTE Energy Foundation

Title: Lewis Latimer Scholars Pilot Program

Anticipated Total: \$150,000

Effective Dates: 6/1/2018 – 8/31/2019

SCHOOL OF MEDICINE

Emergency Medicine

Principal Investigator: Phillip Levy, M.D., M.P.H.

Sponsor: DMC Foundation

Title: MI-BP: mHealth to Improve Blood Pressure Control in Hypertensive African Americans

Anticipated Total: \$68,940

Effective Dates: 5/23/2018 – 5/22/2019

Principal Investigator: Phillip Levy, M.D., M.P.H.

Sponsor: University of Michigan

Title: MI-BP: mHealth to Improve Blood Pressure Control in Hypertensive African Americans

Anticipated Total: \$452,456

Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Brian O'Neil, M.D.

Sponsor: National Institutes of Health

Title: Michigan SIREN Collaborative

Anticipated Total: \$135,336

Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Mark Favot, M.D.

Sponsor: Emergency Medicine Foundation

Title: The Impact of Noninvasive Positive Pressure Ventilation on Left Ventricular Strain in Acute Heart Failure

Anticipated Total: \$50,000

Effective Dates: 4/1/2018 – 3/31/2019

Family Medicine and Public Health Sciences

Principal Investigator: Angelique Outlaw

Sponsor: Florida State University

Title: Scale It Up Effectiveness Implementation Research to Enhance HIV Related Self-Management Among Youth

Anticipated Total: \$30,000

Effective Dates: 6/1/2018 – 9/30/2018

Obstetrics/Gynecology

Principal Investigator: Nihar Nayak
Sponsor: National Institutes of Health
Title: VEGF signaling in placental development and disease
Anticipated Total: \$320,212
Effective Dates: 5/1/2018 – 4/30/2019

Neurology

Principal Investigator: Robert Lisak, M.D.
Sponsor: Ra Pharmaceuticals, Inc
Title: A Phase 2, Multicenter, Randomized, Double-Blinded, Placebo-Controlled Study to Evaluate the Safety, Tolerability, and Preliminary Efficacy of RA1-495 in Subjects with Generalized Myasthenia Gravis
Anticipated Total: \$46,237
Effective Dates: 4/16/2018 – 3/7/2019

Principal Investigator: Jun Li, Ph.D.
Sponsor: National Institute of Neurological Disorders and Stroke
Title: Pathophysiology of Conduction Block in HNPP
Anticipated Total: \$316,887
Effective Dates: 5/1/2018 – 2/28/2019

Oncology

Principal Investigator: Ann Schwartz, Ph.D., M.P.H.
Sponsor: Information Management Services, Inc.
Title: Cancer Registry Consultation with IMS
Anticipated Total: \$524,805
Effective Dates: 5/1/2018 – 8/14/2018

Principal Investigator: Xiaohong Zhang, Ph.D.
Sponsor: Karmanos Cancer Institute
Title: Development of small molecule inhibitors targeting the deubiquitinase USP10
Anticipated Total: \$2,500
Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Benjamin Kidder, Ph.D.
Sponsor: Elsa U. Pardee Foundation
Title: Epigenomic regulation of chromatin in cancer
Anticipated Total: \$182,289
Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Kay-Uwe Wagner, Ph.D.
Sponsor: National Institutes of Health
Title: JAK1 Signaling in Pancreatic Cancer Initiation and Progression
Anticipated Total: \$79,486
Effective Dates: 4/1/2018 – 7/31/2018

Principal Investigator: Cathryn Bock, Ph.D.
Sponsor: National Institutes of Health
Title: Prostate Cancer Susceptibility Gene Identification in Chromosome 5 Candidate Region
Anticipated Total: \$178,029
Effective Dates: 6/6/2018 – 5/31/2019

Principal Investigator: Kay-Uwe Wagner, Ph.D.
Sponsor: National Cancer Institute
Title: Targeting the PTAP Domain of TSG101 in ERBB2-associate Mammary Cancer - Change in Grantee Organization
Anticipated Total: \$77,000
Effective Dates: 5/1/2018 – 7/31/2019

Principal Investigator: Ira Winer, M.D., Ph.D.
Sponsor: Michigan Ovarian Cancer Alliance
Title: The Endoplasmic Reticulum, Cellular Stress and the Unfolded Protein Response (UPR) in Ovarian Cancer Therapeutic Targeting
Anticipated Total: \$50,000
Effective Dates: 5/1/2018 – 4/30/2019

Principal Investigator: Hadeel Assad, M.D.
Sponsor: Karmanos Cancer Institute
Title: The relationship between serum 27-hydroxycholesterol (27OHC) and markers of breast cancer prognosis: A pilot study using the Breast Cancer Prognostic Study archival tissue bank
Anticipated Total: \$23,220
Effective Dates: 5/1/2018 – 4/30/2019

Ophthalmology

Principal Investigator: Renu Kowluru, Ph.D.
Sponsor: National Eye Institute
Title: Glycemic Control and Progression of Diabetic Retinopathy
Anticipated Total: \$346,500
Effective Dates: 4/1/2018 – 3/31/2019

Pathology

Principal Investigator: Hossein Salimnia
Sponsor: Genepoc Inc.
Title: Prospective Study for Clinical Validation of the Molecular Based GenePOC Strep Panel Assay for the Detection and Identification of Group A B-hemolytic Streptococcus (*Streptococcus pyogenes*) and pyogenic Group C and G B-hemolytic Streptococcus (*Streptococcus*)
Anticipated Total: \$71,280
Effective Dates: 4/5/2018 – 4/4/2021

Pediatrics

Principal Investigator: Michael Callaghan, M.D.

Sponsor: Ironwood Pharmaceuticals, Inc.

Title: A Randomized, Placebo-controlled, Phase 2 Study to Evaluate the Safety and Pharmacodynamics of Once-daily Oral IW-1701 in Patients with Stable Sickle Cell Disease

Anticipated Total: \$14,236

Effective Dates: 5/19/2018 – 10/18/2019

Principal Investigator: Jennell Jackson, Ph.D.

Sponsor: Detroit Wayne Mental Health Authority

Title: BioMedical Career Advancement Program (BCAP)

Anticipated Total: \$185,000

Effective Dates: 6/15/2018 – 9/30/2018

Principal Investigator: Steven Lipshultz, M.D.

Sponsor: Fred Hutchinson Cancer Research Center

Title: Dexrazoxane and Prevention of Anthracycline-Related Cardiomyopathy

Anticipated Total: \$177,336

Effective Dates: 4/1/2018 - 3/31/2019

Principal Investigator: Yaddanapudi Ravindranath, M.D.

Sponsor: Children's Hospital of Michigan Foundation

Title: Erythropoiesis and Fetal hemoglobin regulation in Juvenile Myelomonocytic Leukemia (JMML)

Anticipated Total: \$59,685

Effective Dates: 4/19/2018 – 3/31/2019

Principal Investigator: Eishi Asano, M.D, Ph.D.

Sponsor: National Institute of Neurological Disorders and Stroke - NINDS

Title: Functional Brain Mapping in Pediatric Neurosurgery

Anticipated Total: \$336,875

Effective Dates: 6/1/2018 – 5/31/2019

Principal Investigator: Thomas Forbes, M.D.

Sponsor: St. Jude Medical, Inc

Title: The AMPLATZER[®],[®] Post-infarct Muscular VSD Occluder Humanitarian Device Exemption (H070005) Post Approval Study

Anticipated Total: \$8,345

Effective Dates: 5/18/2018 – 2/11/2019

Pharmacology

Principal Investigator: Ali Vural, Ph.D.

Sponsor: Karmanos Cancer Institute

Title: A Noval nano-scaled water-soluble thymoquinone formulations: assessment of Pharmacokinetic bioavailability and anti-tumor activity

Anticipated Total: \$30,000

Effective Dates: 5/1/2018 – 4/30/2019

Principal Investigator: Raymond Mattingly, Ph.D.
Sponsor: Johns Hopkins University
Title: Deconstruction and Reconstitution of NF1 Cutaneous Neurofibroma
Anticipated Total: \$394,370
Effective Dates: 5/1/2018 – 4/30/2021

Physical Medicine & Rehabilitation at Oakwood

Principal Investigator: Summar Reslan, Ph.D.
Sponsor: Rehabilitation Institute of Michigan Foundation
Title: TBI and SCI Research Registry
Anticipated Total: \$27,120
Effective Dates: 5/1/2018 – 4/30/2019

Physiology

Principal Investigator: Jian-Ping Jin, M.D., Ph.D.
Sponsor: National Heart, Lung and Blood Institute
Title: Modification of Troponin T to Improve Cardiac Function in Heart Failure
Anticipated Total: \$385,000
Effective Dates: 6/1/2018 – 2/28/2019

Principal Investigator: Jian-Ping Jin, M.D., Ph.D.
Sponsor: Henry Ford Health Systems
Title: Role of ALMS1 in renal Function and Hypertension
Anticipated Total: \$13,497
Effective Dates: 4/1/2018 – 8/31/2018

Psychiatry

Principal Investigator: Jeffrey Stanley, Ph.D.
Sponsor: National Institute on Aging
Title: Task-Related Modulation of Hippocampal Glutamate Subfield Volumes and Associative Memory in Younger and Older Adults: A Longitudinal ¹H fMRS Study
Anticipated Total: \$231,000
Effective Dates: 5/1/2018 – 4/30/2019