American Heart Association
Awardees in Alpha Order by State

Last Update: August 2018

MICHIGAN • MINNESOTA • MISSISSIPPI • MISSOURI • MONTANA • NEBRASKA • NEVADA • NEW HAMPSHIRE • NEW JERSEY

MICHIGAN
Adefeso, Omolola PhD
Program Type: Grant-in-Aid Institution: University of Michigan City: Ann Arbor Project Title: Deformable hydrogel particles for delivery of targeted nanoparticles to vascular wall in CAD Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $154,000

MICHIGAN
Bauer, Katherine PhD
Program Type: Grant-in-Aid Institution: University of Michigan City: Ann Arbor Project Title: Restrictive Feeding, Eating Behavior, and Obesity Among Children Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $154,000

MICHIGAN
Bouley, Renee PhD
Program Type: Postdoctoral Fellowship Institution: University of Michigan City: Ann Arbor Project Title: G protein-coupled receptor kinase inhibitors as therapeutics for heart failure and hypertrophy Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $104,060

MICHIGAN
Chung, Charles PhD, BS
Program Type: Transformational Project Award Institution: Wayne State University City: Detroit Project Title: Mechanism and Diagnosis of Diastolic Dysfunction (and HFpEF) via Strain Rate-Dependent Impaired Relaxation Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $300,000

MICHIGAN
Day, Sharlene MD
Program Type: Grant-in-Aid Institution: University of Michigan Medical Center City: Ann Arbor Project Title: Disruption of Proteostasis in Hypertrophic Cardiomyopathy Caused by Truncating Mutations in
Myosin Binding Protein C **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** $154,000

**Michigan**

**Guo, Yanhong MD, PhD**

**Program Type:** Scientist Development Grant  
**Institution:** University of Michigan Medical Center  
**City:** Ann Arbor  
**Project Title:** KLF14 induces atherosclerosis regression by enhancing reverse cholesterol transport  
**Award Start Date:** 7/1/2015  
**Award End Date:** 6/30/2019  
**Total Years:** 4  
**Total Award Amount:** $308,000

**Michigan**

**Hammer, Neal PhD, MS**

**Program Type:** Scientist Development Grant  
**Institution:** Michigan State University  
**City:** East Lansing  
**Project Title:** Defining the factors that impact the respiratory activity of Staphylococcus aureus  
**Award Start Date:** 7/1/2016  
**Award End Date:** 6/30/2019  
**Total Years:** 3  
**Total Award Amount:** $231,000

**Michigan**

**Jagannathan, Madhav BSc, PhD**

**Program Type:** Postdoctoral Fellowship  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Uncovering an unappreciated role for satellite DNA in genome maintenance  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $110,456

**Michigan**

**Ji, Yewei PhD**

**Program Type:** Scientist Development Grant  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Novel Roles of Toll-like Receptors in Beta Cells  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2020  
**Total Years:** 3  
**Total Award Amount:** $231,000

**Michigan**

**Jiang, Xiaqing MPH, MB**

**Program Type:** Predoctoral Fellowship  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Multiple Chronic Conditions (MCC) and Post-Stroke Functional Outcome in a Bi-Ethnic Population  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2020  
**Total Years:** 2  
**Total Award Amount:** $53,688

**Michigan**

**Kalita, Cynthia BS**

**Program Type:** Predoctoral Fellowship  
**Institution:** Wayne State University  
**City:** Detroit  
**Project Title:** Deciphering functional mechanisms for non-coding genetic variants associated with CVD  
**Award Start Date:** 1/1/2017  
**Award End Date:** 12/31/2018  
**Total Years:** 2  
**Total Award Amount:** $51,900
MICHIGAN

Lee, Lik Chuan PhD
Program Type: Scientist Development Grant Institution: Michigan State University City: East Lansing
Project Title: Quantifying regional ventricular mechanics in patients with pulmonary hypertension
Award Start Date: 1/1/2017 Award End Date: 12/31/2019 Total Years: 3 Total Award Amount: $231,000

MICHIGAN

Liang, Wenying BS
Program Type: Predoctoral Fellowship Institution: University of Michigan Medical Center City: Ann Arbor
Project Title: Role of Krüpple-like Factor 11 in Diabetic Thrombosis Award Start Date: 7/1/2018
Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

MICHIGAN

Liu, Xianshuang PhD, MS
Program Type: Innovative Project Award Institution: Henry Ford Health System City: Detroit
Project Title: The role of gut microbiota-derived exosomes in neurovascular unit after stroke Award Start Date: 7/1/2018
Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000

MICHIGAN

Lu, Haocheng MD
Program Type: Predoctoral Fellowship Institution: University of Michigan Medical Center City: Ann Arbor
Project Title: The protective role of Transcription Factor EB in atherosclerosis Award Start Date: 1/1/2017
Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $51,900

MICHIGAN

Lynch, Sabrina BSE, MS
Program Type: Predoctoral Fellowship Institution: University of Michigan City: Ann Arbor
Project Title: Early Initiation of Venous Thrombosis Examined Through a Photoacoustic Imaging Driven Computational Model Award Start Date: 7/1/2018
Award End Date: 8/30/2020 Total Years: 2 Total Award Amount: $53,688

MICHIGAN

Martic, Sanela PhD
Program Type: Innovative Project Award Institution: Oakland University City: Rochester
Project Title: Amyloid disease of the heart: mechanism and treatment Award Start Date: 7/1/2018
Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $161,942

MICHIGAN

Michele, Daniel PhD
**Program Type:** Undergraduate fellowship  
**Institution:** University of Michigan Medical Center  
**City:** Ann Arbor  
**Project Title:** Frankel Cardiovascular Center Summer Undergraduate Fellowship Program  
**Award Start Date:** 2/1/2017  
**Award End Date:** 1/31/2020  
**Total Years:** 3  
**Total Award Amount:** $60,000

MICHIGAN  
**Nallamothu, Brahmajee**  
**Program Type:** Institute - Data Grant  
**Institution:** University of Michigan Medical Center  
**City:** Ann Arbor  
**Project Title:** AngioAid: A Fully Automated Computer-Based Platform for Interpreting Coronary Angiograms.  
**Award Start Date:** 4/1/2017  
**Award End Date:** 3/31/2019  
**Total Years:** 2  
**Total Award Amount:** $100,000

MICHIGAN  
**Namba, Aya MD**  
**Program Type:** Postdoctoral Fellowship  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Novel Adrenal Mechanisms of Increased Cardiovascular Risk  
**Award Start Date:** 7/1/2018  
**Award End Date:** 12/30/2020  
**Total Years:** 2  
**Total Award Amount:** $125,120

MICHIGAN  
**Namba, Kazutaka MD**  
**Program Type:** Scientist Development Grant  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Genetic Causes of Primary Aldosteronism in African Americans  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2020  
**Total Years:** 3  
**Total Award Amount:** $231,000

MICHIGAN  
**Osborne, Nicholas MD, MS**  
**Program Type:** Career Development Award  
**Institution:** University of Michigan  
**City:** Ann Arbor  
**Project Title:** Understanding Real-World Outcomes of Endovascular Treatment of Claudication  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2021  
**Total Years:** 3  
**Total Award Amount:** $231,000

MICHIGAN  
**Pan, Guodong PhD, MD**  
**Program Type:** Postdoctoral Fellowship  
**Institution:** Henry Ford Health System  
**City:** Detroit  
**Project Title:** ALDH2 activation protects acute myocardial ischemia-reperfusion injury in ALDH2*2 mutant chronic diabetic mice  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $106,532

MICHIGAN  
**Patel, Chandni BS**  
**Program Type:** Predoctoral Fellowship  
**Institution:** Wayne State University  
**City:** Detroit  
**Project Title:** Targeting Aspartate Transcarbamoylase in P. aeruginosa and S. aureus: A Novel Therapeutic Approach
for Sepsis Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $53,688

MICHIGAN
Pedde, Meredith BA, MPA
Program Type: Predoctoral Fellowship  
Institution: University of Michigan  
City: Ann Arbor  
Project Title: Long-Term Coarse Particulate Matter Exposure as a Risk Factor for Cardiovascular Disease: Evidence from MESA  
Award Start Date: 1/1/2017 Award End Date: 4/30/2019 Total Years: 2 Total Award Amount: $51,900

MICHIGAN
Pesch, Megan BA, MS
Program Type: Fellow-to-Faculty Transition Award  
Institution: University of Michigan Medical Center  
City: Ann Arbor  
Project Title: Harsh Maternal Restrictive Feeding Practices and Obesity in Early Childhood  
Award Start Date: 7/1/2017 Award End Date: 6/30/2022 Total Years: 5 Total Award Amount: $593,000

MICHIGAN
Pour Shahid Saeed Ab, Parisa PhD
Program Type: Scientist Development Grant  
Institution: Michigan Technological University, Houghton  
City: Houghton  
Project Title: 3D printed nano-bioactuators and their application in navigation of endovascular catheters  
Award Start Date: 7/1/2017 Award End Date: 6/30/2020 Total Years: 3 Total Award Amount: $231,000

MICHIGAN
Rosca, Georgeta MD
Program Type: AHA Institutional Research Enhancement Award (AIREA)  
Institution: Central Michigan University  
City: MT. PLEASANT  
Project Title: Mitochondrial NADH/NAD+ redox ratio in high fat diet-induced cardiac disease  
Award Start Date: 4/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $154,000

MICHIGAN
Rossignol, Julien BS, MSc
Program Type: AHA Institutional Research Enhancement Award (AIREA)  
Institution: Central Michigan University  
City: MT. PLEASANT  
Project Title: A novel dendrimer-based delivery platform for endogenous brain repair after stroke  
Award Start Date: 4/1/2018 Award End Date: 3/31/2020 Total Years: 2 Total Award Amount: $154,000

MICHIGAN
Seitz, Bridget BS, MS
Program Type: Predoctoral Fellowship  
Institution: Michigan State University  
City: East Lansing  
Project Title: The Cardiovascular Pharmacology of Serotonin 7 Receptor  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2020  
Total Years: 2  
Total Award Amount: $53,688

MICHIGAN  
Sunderland, Kevin BS  
Program Type: Predoctoral Fellowship  
Institution: Michigan Technological University, Houghton  
City: Houghton  
Project Title: Quantitative Flow Analysis of Intracranial Aneurysms: A Metric for Predicting Rupture Risk  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2020  
Total Years: 2  
Total Award Amount: $53,688

MICHIGAN  
Venkat, Poornima BS, PhD  
Program Type: Postdoctoral Fellowship  
Institution: Henry Ford Health System  
City: Detroit  
Project Title: miR-145/ABCA1 mediates MSC-Exosome treatment induced neurorestorative effects in T2DM stroke mice  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2018  
Total Years: 2  
Total Award Amount: $98,950

MICHIGAN  
Westrick, Randal BS, MS  
Program Type: Innovative Research Grant  
Institution: Oakland University  
City: Rochester  
Project Title: Mouse ENU mutagenesis screen for atherothrombosis modifier genes  
Award Start Date: 1/1/2017  
Award End Date: 6/30/2019  
Total Years: 2  
Total Award Amount: $150,000

MICHIGAN  
Wu, Colin BS, PhD  
Program Type: AHA Institutional Research Enhancement Award (AIREA)  
Institution: Oakland University  
City: Rochester  
Project Title: Formation of a G-quadruplex Repair Complex by FANCJ and REV1: Toward Better Cardiovascular Health through DNA Repair  
Award Start Date: 7/1/2017  
Award End Date: 6/30/2019  
Total Years: 2  
Total Award Amount: $153,031

MICHIGAN  
Zhang, Yi PhD  
Program Type: Scientist Development Grant  
Institution: Henry Ford Health System  
City: Detroit  
Project Title: Exosomes derived from mesenchymal stromal cells promote axonal growth after stroke  
Award Start Date: 7/1/2016  
Award End Date: 6/30/2019  
Total Years: 3  
Total Award Amount: $231,000

MINNESOTA  
Adabag, Selcuk MD, MS  
Program Type: Grant-in-Aid  
Institution: University of Minnesota, Minneapolis  
City: Minneapolis  
Project
Title: Validation of a Multivariable Prediction Model for Sudden Cardiac Death in Heart Failure Preserved Ejection Fraction  
Award Start Date: 7/1/2017  
Award End Date: 6/30/2019  
Total Years: 2  
Total Award Amount: $147,563

MINNESOTA  
Aghajani Nargesi, Arash MD, MPH  
Program Type: Postdoctoral Fellowship  
Institution: Mayo Clinic, Rochester  
City: Rochester  
Project Title: Metabolic syndrome and renal artery stenosis induce mitochondrial injury in renal endothelial cells and microvessels  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2020  
Total Years: 2  
Total Award Amount: $110,456

MINNESOTA  
Baker, Jason MD, MS  
Program Type: Innovative Research Grant  
Institution: Minneapolis Medical Research Foundation  
City: Minneapolis  
Project Title: HIV-associated Myocardial Fibrosis  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2018  
Total Years: 2  
Total Award Amount: $149,807

MINNESOTA  
Cannone, Valentina MD, PhD  
Program Type: Scientist Development Grant  
Institution: Mayo Clinic, Rochester  
City: Rochester  
Project Title: Hypertension in Metabolic Syndrome: Natriuretic Peptide-Based Therapy and Pharmacogenetics  
Award Start Date: 7/1/2016  
Award End Date: 6/30/2019  
Total Years: 3  
Total Award Amount: $231,000

MINNESOTA  
Chahal, Anwar BSC, MB ChB  
Program Type: Postdoctoral Fellowship  
Institution: Mayo Clinic, Rochester  
City: Rochester  
Project Title: The role of genetic factors and neural circulatory control in sudden unexpected death in epilepsy (SUDEP).  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2018  
Total Years: 2  
Total Award Amount: $120,800

MINNESOTA  
Chen, Yingjie MD PhD, MD  
Program Type: Grant-in-Aid  
Institution: University of Minnesota, Minneapolis  
City: Minneapolis  
Project Title: CD44 in heart failure development and progression  
Award Start Date: 7/1/2017  
Award End Date: 6/30/2019  
Total Years: 2  
Total Award Amount: $154,000

MINNESOTA  
Chen, Zhongming MS, PhD  
Program Type: Innovative Project Award  
Institution: University of Minnesota, Minneapolis  
City:
Minneapolis Project Title: Recording cell migration history in mouse heart with a genetic tool Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000

MINNESOTA
Covassin, Naima BSC, MS
Program Type: Scientist Development Grant Institution: Mayo Clinic, Rochester City: Rochester Project Title: Lowering blood pressure by sleep extension: a randomized, controlled trial Award Start Date: 1/1/2016 Award End Date: 12/31/2019 Total Years: 4 Total Award Amount: $308,000

MINNESOTA
DeMartino, Randall MD, MS
Program Type: Scientist Development Grant Institution: Mayo Clinic, Rochester City: Rochester Project Title: Contemporary Epidemiological Study of Incidence, Outcomes, and Resource Utilization for Acute Aortic Syndrome Award Start Date: 1/1/2016 Award End Date: 6/30/2020 Total Years: 4 Total Award Amount: $307,925

MINNESOTA
Drizyte, Kristina BS
Program Type: Predoctoral Fellowship Institution: Mayo Clinic, Rochester City: Rochester Project Title: Regulation of Lipid Droplet Catabolism by GTPases During Autophagy- and Mitochondria-Driven Pathways Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $53,688

MINNESOTA
Garry, Daniel MD PhD
Program Type: Transformational Project Award Institution: University of Minnesota, Minneapolis City: Minneapolis Project Title: Bioengineering non-human primate vasculature in gene edited animals Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $300,000

MINNESOTA
Hayward, Amanda BS
Program Type: Predoctoral Fellowship Institution: University of Minnesota, Minneapolis City: Minneapolis Project Title: Molecular Basis of Polycystin-1 Mechanosensing in the Cardiovascular System Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $51,900

MINNESOTA
Jhun, Bong Sook PhD
Program Type: Career Development Award Institution: University of Minnesota, Minneapolis City: Minneapolis Project Title: Role of PKD in right ventricular dysfunction during pulmonary arterial
hypertension Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $231,000

MINNESOTA
Kim, Keehun BS
Program Type: Predoctoral Fellowship Institution: University of Minnesota, Minneapolis City: Minneapolis Project Title: A study of the structural basis and context dependence of cardiac GPCR pharmaceuticals Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

MINNESOTA
Kim, Maengjo PhD
Program Type: Scientist Development Grant Institution: Mayo Clinic, Rochester City: Rochester Project Title: gamma2 AMPK and heart failure Award Start Date: 7/1/2015 Award End Date: 6/30/2019 Total Years: 4 Total Award Amount: $308,000

MINNESOTA
Martin, Cindy MD
Program Type: Innovative Project Award Institution: University of Minnesota, Minneapolis City: Minneapolis Project Title: Systemic right ventricle molecular analysis and novel swine model development Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000

MINNESOTA
Montori, Victor MD, MS
Program Type: Strategically Focused Research Network Institution: Mayo Clinic, Rochester City: Rochester Project Title: Scan & Optimization of Decision Aids for Atrial Fibrillation (SODA-AF) Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $376,686

MINNESOTA
Poigai Arunachalam, Shivaram BSE, BS
Program Type: Postdoctoral Fellowship Institution: Mayo Clinic, Rochester City: Rochester Project Title: Cardiac Magnetic Resonance Elastography to Monitor Anti-Inflammatory Therapy After Acute Myocardial Infarction Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $104,060

MINNESOTA
Pomerantz, William BS, PhD
Program Type: Scientist Development Grant Institution: University of Minnesota, Minneapolis City:
Minneapolis **Project Title:** Epigenetic Roles of Bromodomains in Heart Disease  
**Award Start Date:** 7/1/2015  
**Award End Date:** 6/30/2019  
**Total Years:** 4  
**Total Award Amount:** $308,000

**MINNESOTA**

*Regal, Jean PhD*

**Program Type:** Grant-in-Aid  
**Institution:** University of Minnesota, Minneapolis  
**City:** Minneapolis  
**Project Title:** Complement Activation in Pregnancy and Hypertension  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**MINNESOTA**

*Singh, Prachi PhD*

**Program Type:** Grant-in-Aid  
**Institution:** Mayo Clinic, Rochester  
**City:** Rochester  
**Project Title:** Role of leptin in adipose tissue cell death: implications in for obesity  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**MINNESOTA**

*Smith, Joshua BS, MS*

**Program Type:** Postdoctoral Fellowship  
**Institution:** Mayo Clinic, Rochester  
**City:** Rochester  
**Project Title:** Respiratory Muscle-mediated Neural and Cardiovascular Consequences in Heart Failure with Preserved Ejection Fraction  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2020  
**Total Years:** 2  
**Total Award Amount:** $104,060

**MINNESOTA**

*Zimmer, Sara BS, BS*

**Program Type:** Scientist Development Grant  
**Institution:** University of Minnesota, Minneapolis  
**City:** Minneapolis  
**Project Title:** Life stage specific regulation of mitochondrial gene expression in Trypanosoma cruzi  
**Award Start Date:** 1/1/2016  
**Award End Date:** 6/30/2020  
**Total Years:** 4  
**Total Award Amount:** $308,000

**MISSISSIPPI**

*Bai, Fengwei PhD*

**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Institution:** University of Southern Mississippi  
**City:** Hattiesburg  
**Project Title:** The role of osteopontin in promoting West Nile virus neuroinvasion  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**MISSISSIPPI**

*Bakrania, Bhavisha BS, MS*

**Program Type:** Postdoctoral Fellowship  
**Institution:** University of Mississippi Medical Center  
**City:**
Jackson  Project Title: Soluble guanylyl cyclase as a therapeutic target for preeclampsia  Award Start Date: 7/1/2018  Award End Date: 6/30/2020  Total Years: 2  Total Award Amount: $110,456

MISSISSIPPI  
Bloomekatz, Joshua PhD, BS  
Program Type: Career Development Award  Institution: University of Mississippi, University  City: University  Project Title: Investigating the molecular basis of the endoderm's regulation of heart tube assembly  Award Start Date: 7/1/2018  Award End Date: 6/30/2021  Total Years: 3  Total Award Amount: $231,000

MISSISSIPPI  
Chade, Alejandro MD  
Program Type: Established Investigator Award  Institution: University of Mississippi Medical Center  City: Jackson  Project Title: Novel Therapeutic Interventions in Renovascular Disease  Award Start Date: 1/1/2014  Award End Date: 12/31/2018  Total Years: 5  Total Award Amount: $400,000

MISSISSIPPI  
Chade, Alejandro MD  
Program Type: Innovative Project Award  Institution: University of Mississippi Medical Center  City: Jackson  Project Title: Selective renal targeting to counteract inflammation in chronic kidney disease via kidney-specific delivery technology  Award Start Date: 7/1/2018  Award End Date: 6/30/2020  Total Years: 2  Total Award Amount: $200,000

MISSISSIPPI  
Clemmer, John BS, MS  
Program Type: Postdoctoral Fellowship  Institution: University of Mississippi Medical Center  City:  Project Title: Computational Modeling and Predictive Analytics to Improve the Treatment of Resistant Hypertension in African Americans  Award Start Date: 7/1/2017  Award End Date: 6/30/2019  Total Years: 2  Total Award Amount: $106,532

MISSISSIPPI  
Credeur, Daniel PhD  
Program Type: AHA Institutional Research Enhancement Award (AIREA)  Institution: University of Southern Mississippi  City: Hattiesburg  Project Title: Targeting the Peripheral Vasculature through Intermittent Pneumatic Compression in Spinal Cord Injury  Award Start Date: 4/1/2018  Award End Date: 3/31/2020  Total Years: 2  Total Award Amount: $153,041

MISSISSIPPI  
Cunningham, Mark PhD, BS  
Program Type: Career Development Award  Institution: University of Mississippi Medical Center  City:
Jackson Project Title: Inflammation and Oxidative Stress in the Heart and Brain during Pregnancy and Postpartum Rats with Placental Ischemia Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $231,000

MISSISSIPPI
Davis, Gwendolyn BS
Program Type: Predoctoral Fellowship Institution: University of Mississippi Medical Center City: Jackson
Project Title: Increased Blood Pressure in the Aging IUGR Female Rat Award Start Date: 7/1/2018 Award End Date: 8/31/2020 Total Years: 2 Total Award Amount: $53,688

MISSISSIPPI
Liu, Bin MS, PhD
Program Type: Scientist Development Grant Institution: Mississippi State University, Mississippi State City: Mississippi State Project Title: Gene transfer of calmodulin as a potential therapy for ryanopathies Award Start Date: 1/1/2017 Award End Date: 12/31/2019 Total Years: 3 Total Award Amount: $231,000

MISSISSIPPI
Logue, Omar PhD
Program Type: Postdoctoral Fellowship Institution: University of Mississippi Medical Center City: Jackson
Project Title: A Maternally Sequestered Biopolymer Drug Delivery System for Therapy of Preeclampsia Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $102,550

MISSISSIPPI
Ma, Yonggang MA, PhD
Program Type: Scientist Development Grant Institution: University of Mississippi Medical Center City: Jackson
Project Title: Neutrophil polarization in post-myocardial infarction cardiac remodeling Award Start Date: 1/1/2015 Award End Date: 12/31/2018 Total Years: 4 Total Award Amount: $308,000

MISSISSIPPI
Mouton, Alan BS, PhD
Program Type: Postdoctoral Fellowship Institution: University of Mississippi Medical Center City: Jackson
Project Title: Metabolic Dysfunction and Hypertension Effects on Post-MI Macrophage Physiology Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $104,060

MISSISSIPPI
Vaka, Venkata Ramana BS, MS
Program Type: Predoctoral Fellowship Institution: University of Mississippi Medical Center City: Jackson
**Project Title:** The role of NK cells as mediators of mitochondrial oxidative stress in response to placental ischemia  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $53,688

**MISSISSIPPI**

*Wolf, Victoria BS, MS*

**Program Type:** Predoctoral Fellowship  
**Institution:** University of Mississippi Medical Center  
**City:** Jackson  
**Project Title:** Impact of immunosuppression on estrogens, hypertension, and the kidney during autoimmune disease  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2020  
**Total Years:** 2  
**Total Award Amount:** $53,688

**MISSISSIPPI**

*Younes, Subhi BS*

**Program Type:** Predoctoral Fellowship  
**Institution:** University of Mississippi Medical Center  
**City:** Jackson  
**Project Title:** The role of anti-angiogenic factors in cerebrovascular dysfunction of preeclampsia  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2020  
**Total Years:** 2  
**Total Award Amount:** $53,688

**MISSISSIPPI**

*Zhou, Weihua BS, MS*

**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Institution:** University of Southern Mississippi  
**City:** Hattiesburg  
**Project Title:** A new image-guided approach for cardiac resynchronization therapy  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $153,794

**MISSOURI**

*Albertson, Asher MS, MD PhD*

**Program Type:** Clinical Scientist Training Program  
**Institution:** Washington University, School of Medicine  
**City:** Saint Louis  
**Project Title:** Role of Axonal Sprouting in Cortical Remapping and Recovery of Functional Connectivity after Focal Ischemia  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $114,368

**MISSOURI**

*Barenkamp, Stephen BA, MD*

**Program Type:** Grant-in-Aid  
**Institution:** St. Louis University  
**City:** Saint Louis  
**Project Title:** Development of a nontypeable Haemophilus influenzae vaccine  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**MISSOURI**

*Cai, Catherine BS*

**Program Type:** Clinical Health Profession Student Training Program  
**Institution:** St. Louis University  
**City:**
Saint Louis **Project Title:** Understanding the role of CD4+ Th17 cells in Chagas disease and Chronic Chagasic Cardiomyopathy **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** $53,688

MISSOURI  
**Chondronikola, Maria BS, MS**  
**Program Type:** Postdoctoral Fellowship  
**Institution:** Washington University, School of Medicine  
**City:**  
Saint Louis **Project Title:** The role of brown adipose tissue in triglyceride clearance in people  
**Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** $98,950

MISSOURI  
**Dos Santos Silva, Kleiton BS, MSc**  
**Program Type:** Postdoctoral Fellowship  
**Institution:** University of Missouri, Columbia  
**City:** Columbia  
**Project Title:** Determining the role of angiotensin II-regulated autophagy on skeletal muscle degeneration.  
**Award Start Date:** 7/1/2018 **Award End Date:** 6/30/2020 **Total Years:** 2 **Total Award Amount:** $110,456

MISSOURI  
**Durante, William PhD**  
**Program Type:** Innovative Research Grant  
**Institution:** University of Missouri, Columbia  
**City:** Columbia  
**Project Title:** Glutamine-derived ammonia and endothelial dysfunction in diabetes  
**Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** $150,000

MISSOURI  
**Fay, William BS, MD**  
**Program Type:** Grant-in-Aid  
**Institution:** University of Missouri, Columbia  
**City:** Columbia  
**Project Title:** Pharmacological Targeting of Plasminogen Activator Inhibitor-1 to Inhibit Atherogenesis  
**Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** $154,000

MISSOURI  
**Fernando, Charmain BS, MS**  
**Program Type:** Predoctoral Fellowship  
**Institution:** University of Missouri, Columbia  
**City:** Columbia  
**Project Title:** Capillary Perfusion and Vasomotor Control in Regenerating Skeletal Muscle  
**Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** $51,900

MISSOURI  
**Forsha, Daniel BA, MD**  
**Program Type:** Career Development Award  
**Institution:** Children's Mercy Hospitals and Clinics  
**City:** Kansas City  
**Project Title:** Cardiovascular Changes with Weight Loss in Obese Adolescents with
Intellectual and Developmental Disabilities Award Start Date: 7/1/2018 Award End Date: 6/30/2021
Total Years: 3 Total Award Amount: $230,570

MISSOURI
Fu, Mingui PhD
Program Type: AHA Institutional Research Enhancement Award (AIREA) Institution: University of Missouri, Kansas City City: Kansas City Project Title: Role of TRIM65 E3 ligase in endothelial activation Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

MISSOURI
Griffett, Kristine PhD
Program Type: Scientist Development Grant Institution: St Louis College of Pharmacy City: St Louis Project Title: Investigating the LXR-Acat2 Connection for the Treatment of Atherosclerosis Award Start Date: 7/1/2017 Award End Date: 6/30/2020 Total Years: 3 Total Award Amount: $231,000

MISSOURI
Hagan, Andrew BS
Program Type: Predoctoral Fellowship Institution: Washington University, School of Medicine City: Saint Louis Project Title: FGF18 signaling in lung alveologenesis Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

MISSOURI
Hou, Panpan BS, PhD
Program Type: Postdoctoral Fellowship Institution: Washington University City: Saint Louis Project Title: The AO state of KCNQ1 potassium channel can be a new anti-arrhythmic drug target Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $110,456

MISSOURI
Huang, Paul Li-Hao PhD
Program Type: Career Development Award Institution: Washington University City: Saint Louis Project Title: HDL TRAFFICKING IN PSORIASIS AND ITS LINK TO ATHEROSCLEROSIS Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $231,000

MISSOURI
Kil, Kun-Eek PhD
Program Type: Innovative Project Award Institution: University of Missouri, Columbia City: Columbia Project Title: Development of Small-molecule CXCR3 PET Radiotracers for Atherosclerosis Imaging in Live Animals Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000
MISSOURI
Li, Hailun BA
Program Type: Predoctoral Fellowship Institution: Washington University, School of Medicine City: Saint Louis Project Title: Manipulating Potassium Buffering by Glia for Neuroprotection from Ischemic Stroke Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

MISSOURI
Muia, Joshua BSC, PhD
Program Type: Scientist Development Grant Institution: Washington University, School of Medicine City: Saint Louis Project Title: Regulation of VWF Cleavage by the Antithrombotic Protease ADAMTS13 Award Start Date: 7/1/2016 Award End Date: 6/30/2019 Total Years: 3 Total Award Amount: $231,000

MISSOURI
Nasamu, Armiyaw BS, MS
Program Type: Predoctoral Fellowship Institution: Washington University, School of Medicine City: Saint Louis Project Title: Investigating the composition and role of the exoneme organelle in malaria parasite egress Award Start Date: 7/1/2018 Award End Date: 6/30/2019 Total Years: 1 Total Award Amount: $26,844

MISSOURI
Polino, Alexander BA
Program Type: Predoctoral Fellowship Institution: Washington University, School of Medicine City: Saint Louis Project Title: Elucidating the role of Plasmodium N-terminal acetyltransferases in export of effectors into the host erythrocyte Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

MISSOURI
Stiers, Kyle BS
Program Type: Predoctoral Fellowship Institution: University of Missouri, Columbia City: Columbia Project Title: Determining molecular mechanisms of dysfunction and biochemical phenotypes in phosphoglucomutase 1 deficiency Award Start Date: 1/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $51,900

MISSOURI
Suleiman, Hani PhD, MD
Program Type: Scientist Development Grant Institution: Washington University, School of Medicine City: Saint Louis Project Title: Super-resolution Imaging of the Contractile Apparatus of the Kidney Podocytes. Award Start Date: 1/1/2017 Award End Date: 12/31/2019 Total Years: 3 Total Award Amount: $231,000
MISSOURI
Wang, David PhD
Program Type: Innovative Project Award Institution: Washington University City: Saint Louis Project Title: The role of Astrovirus VA1 and other unrecognized viruses in idiopathic myocarditis Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000

MISSOURI
Wang, David PhD
Program Type: Transformational Project Award Institution: Washington University City: Saint Louis Project Title: Host factors critical for Coxsackievirus B3 infection: leveraging C. elegans genetics Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $300,000

MISSOURI
Woo, Kel Vin MD PhD, BSE
Program Type: Postdoctoral Fellowship Institution: Washington University City: Saint Louis Project Title: Protective Role of Endothelial Fibroblast Growth Factor Signaling in Group 3 Hypoxia-Induced Pulmonary Hypertension Award Start Date: 7/1/2018 Award End Date: 12/31/2020 Total Years: 2 Total Award Amount: $122,960

MISSOURI
Yoshida, Tadashi BS, MS
Program Type: Scientist Development Grant Institution: University of Missouri, Columbia City: Columbia Project Title: Renin-angiotensin system-mediated regulation of skeletal muscle regeneration in chronic diseases Award Start Date: 7/1/2015 Award End Date: 6/30/2019 Total Years: 4 Total Award Amount: $308,000

MISSOURI
Yuan, Peng BS, PhD
Program Type: Scientist Development Grant Institution: Washington University City: Saint Louis Project Title: Structure, Function and Pharmacology of a Cardiovascular TRP Channel Award Start Date: 1/1/2017 Award End Date: 12/31/2019 Total Years: 3 Total Award Amount: $231,000

MISSOURI
Zinselmeyer, Bernd H. PhD
Program Type: Scientist Development Grant Institution: Washington University City: Saint Louis Project Title: EVALUATE RESIDENT INTIMAL MACROPHAGE FUNCTION AND SPATIAL-DYNAMICS IN ATHEROSCLEROTIC PLAQUE Award Start Date: 7/1/2016 Award End Date: 6/30/2019 Total Years: 3 Total Award Amount: $231,000
MONTANA

Schultz, Eric BS, PhD
Program Type: Postdoctoral Fellowship  Institution: University of Montana, Missoula  City: Missoula
Project Title: Mechanisms of human cytomegalovirus gH/gL complexes in cell-free and cell-associated spread.  Award Start Date: 1/1/2017  Award End Date: 12/31/2018  Total Years: 2  Total Award Amount: $106,350

MONTANA

Usselman, Robert BA, PhD
Program Type: Scientist Development Grant  Institution: Montana State University, Bozeman  City: Bozeman
Project Title: Biophysical Mechanisms of Reactive Oxygen Species Bifurcation in Flavoenzymes  Award Start Date: 7/1/2015  Award End Date: 6/30/2019  Total Years: 4  Total Award Amount: $308,000

MONTANA

Wang, Xiaobo BSA, MSA
Program Type: Predoctoral Fellowship  Institution: University of Montana, Missoula  City: Missoula
Project Title: The role of mRNA deadenylation in translational repression during development  Award Start Date: 7/1/2018  Award End Date: 6/30/2020  Total Years: 2  Total Award Amount: $53,688

NEBRASKA

Boesen, Erika BS, PhD
Program Type: Grant-in-Aid  Institution: University of Nebraska Medical Center, Omaha  City: Omaha
Project Title: EHD4: A novel player in the urinary concentrating mechanism.  Award Start Date: 7/1/2017  Award End Date: 6/30/2019  Total Years: 2  Total Award Amount: $154,000

NEBRASKA

Duan, Bin PhD
Program Type: Scientist Development Grant  Institution: University of Nebraska Medical Center, Omaha  City: Omaha
Project Title: Bio-inspired engineered pediatric valve regulates MSC differentiation and MSC-monocyte interaction  Award Start Date: 7/1/2017  Award End Date: 6/30/2020  Total Years: 3  Total Award Amount: $231,000

NEBRASKA

Mukherjee, Mukul PhD, BSC
Program Type: AHA Institutional Research Enhancement Award (AIREA)  Institution: University of Nebraska at Omaha  City: Omaha
Project Title: Virtual Reality Augmented Gait Adaptation in Stroke Survivors  Award Start Date: 4/1/2018  Award End Date: 6/30/2020  Total Years: 2  Total Award Amount: $154,000
NEBRASKA

Porter, Gwenndolyn BS, MSc
Program Type: Predoctoral Fellowship Institution: University of Nebraska Medical Center, Omaha City: Omaha Project Title: Identifying, adapting, and testing weight loss programs in rural primary care Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

NEBRASKA

Reddy, Jay DVM, MSc
Program Type: Transformational Project Award Institution: University of Nebraska, Lincoln City: Lincoln Project Title: Prevention of viral cardiomyopathy and insulitis by vaccination Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $300,000

NEBRASKA

Shanks, Julia BSC, MSc
Program Type: Postdoctoral Fellowship Institution: University of Nebraska Medical Center, Omaha City: Omaha Project Title: A novel pulmonary spinal reflex Award Start Date: 6/30/2020 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $114,368

NEBRASKA

Sun, Xinghui
Program Type: Scientist Development Grant Institution: University of Nebraska, Lincoln City: Lincoln Project Title: Role of microRNA-181b in diabetic vascular injury and repair Award Start Date: 7/1/2015 Award End Date: 6/30/2019 Total Years: 4 Total Award Amount: $308,000

NEBRASKA

Wilson, Tony PhD
Program Type: Collaborative Sciences Award Institution: University of Nebraska Medical Center, Omaha City: Omaha Project Title: Exploring the Neurological Basis of Dyspnea and its Impact on Exercise Intolerance in Heart Failure Award Start Date: 7/1/2016 Award End Date: 6/30/2019 Total Years: 3 Total Award Amount: $379,725

NEVADA

Brizendine, Richard BS
Program Type: Predoctoral Fellowship Institution: University of Nevada, Reno City: Reno Project Title: Mechanochemistry of myosin II filaments in vitro Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $53,688

NEVADA

Feng, Yumei PhD, MD
Program Type: Innovative Research Grant Institution: University of Nevada, Reno City: Reno Project
Title: Novel mechanism of brain prorenin and (pro)renin receptor in neural regulation of type 2 diabetes mellitus  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2018  
Total Years: 2  
Total Award Amount: $150,000

NEW HAMPSHIRE

*Goodney, Philip BS, MD*

Program Type: Strategically Focused Research Network  
Institution: Dartmouth College  
City: Hanover  
Project Title: Integrated management strategies to reduce amputation and limit disparities for patients with diabetes and CLI  
Award Start Date: 4/1/2018  
Award End Date: 3/31/2022  
Total Years: 4  
Total Award Amount: $1,042,800

NEW HAMPSHIRE

*Ramkumar, Niveditta BA, MPH*

Program Type: Predoctoral Fellowship  
Institution: Dartmouth College  
City: Hanover  
Project Title: Sex Differences in Presentation, Treatment and Outcomes of Vascular Procedures  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2019  
Total Years: 1  
Total Award Amount: $26,844

NEW HAMPSHIRE

*Stan, Radu MD, PhD*

Program Type: Grant-in-Aid  
Institution: Dartmouth College  
City: Hanover  
Project Title: Biogenesis and regulation of endothelial fenestrae  
Award Start Date: 1/1/2016  
Award End Date: 12/31/2018  
Total Years: 3  
Total Award Amount: $198,000

NEW JERSEY

*Boukrina, Olga PhD, BA*

Program Type: Scientist Development Grant  
Institution: Kessler Foundation  
City: West Orange  
Project Title: Right brain stroke and the neural substrate of delirium  
Award Start Date: 6/30/2020  
Total Years: 3  
Total Award Amount: $230,941

NEW JERSEY

*Currie, Kevin PhD*

Program Type: Grant-in-Aid  
Institution: Rowan University  
City: Glassboro  
Project Title: Control of adrenal catecholamine secretion: a novel role for the serotonin transporter  
Award Start Date: 7/1/2017  
Award End Date: 6/30/2019  
Total Years: 2  
Total Award Amount: $154,000

NEW JERSEY

*Galie, Peter BS, MS*

Program Type: Scientist Development Grant  
Institution: Rowan University  
City: Glassboro  
Project Title: Establishing a mechanistic link between cerebral blood flow and the blood-brain barrier  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2019  
Total Years: 3  
Total Award Amount: $216,150
NEW JERSEY

Himelman, Eric BS, MS
Program Type: Predoctoral Fellowship Institution: Rutgers, The State University of New Jersey, RBHS City: New Brunswick Project Title: Genetic Rescue of Connexin 43 Lateralization in DMD-induced Cardiomyopathy Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $53,688

NEW JERSEY

Hoop, Cody BA, PhD
Program Type: Postdoctoral Fellowship Institution: Rutgers, The State University of New Jersey City: New Brunswick Project Title: Conformational and functional consequences of non-canonical collagen sequences and implications for disease Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $98,950

NEW JERSEY

Ilnytska, Olga MSc, PhD
Program Type: Career Development Award Institution: Rutgers, The State University of New Jersey City: New Brunswick Project Title: Novel role of lysobisphosphatidic acid (LBPA) in intracellular cholesterol trafficking Award Start Date: 7/1/2018 Award End Date: 6/30/2021 Total Years: 3 Total Award Amount: $231,000

NEW JERSEY

Jakubowski, Hieronim PhD, DSc
Program Type: Grant-in-Aid Institution: Rutgers, The State University of New Jersey, RBHS City: New Brunswick Project Title: Homocysteine-thiolactone in Prognostication of Cardiovascular Disease Outcomes Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $154,000

NEW JERSEY

Javdan, Bahar BA
Program Type: Predoctoral Fellowship Institution: Princeton University City: Princeton Project Title: Investigating the impact of the human gut microbiome on the metabolism of oral cardiovascular agents Award Start Date: 7/1/2018 Award End Date: 12/30/2020 Total Years: 2 Total Award Amount: $53,688

NEW JERSEY

Laranjeiro, Ricardo PhD, MSc
Program Type: Postdoctoral Fellowship Institution: Rutgers, The State University of New Jersey City: New Brunswick Project Title: Molecular dissection of systemic exercise signals over C. elegans lifetime Award Start Date: 7/1/2018 Award End Date: 6/30/2019 Total Years: 1 Total Award Amount: $56,140
NEW JERSEY

Lillo Gallardo, Mauricio Alejandro BS, PhD
Program Type: Postdoctoral Fellowship Institution: Rutgers, The State University of New Jersey, RBHS
City: New Brunswick Project Title: S-nitrosylation of connexin 43 underlies cardiac arrhythmias in muscular dystrophy Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $106,532

NEW JERSEY

Lou, Liping PhD, BSE
Program Type: Predoctoral Fellowship Institution: Rutgers, The State University of New Jersey, RBHS
City: New Brunswick Project Title: Control of the Mg-permeant Ion Channels by PDZ Scaffold NHERF Proteins Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $51,900

NEW JERSEY

Mukai, Risa PhD
Program Type: Postdoctoral Fellowship Institution: Rutgers, The State University of New Jersey, RBHS
City: New Brunswick Project Title: Increasing the level of arginine methylation correlates with ischemia-induced autophagy in the heart Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $110,456

NEW JERSEY

Nah, Gihoon PhD
Program Type: Postdoctoral Fellowship Institution: Rutgers, The State University of New Jersey, RBHS
City: New Brunswick Project Title: The dichotomous function of FoxO1 during prolonged ischemia Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $114,368

NEW JERSEY

Nakamura, Michinari MD
Program Type: Scientist Development Grant Institution: Rutgers, The State University of New Jersey, RBHS City: New Brunswick Project Title: The Role of Bcl-x Short Isoform in Heart Failure Award Start Date: 7/1/2017 Award End Date: 6/30/2020 Total Years: 3 Total Award Amount: $231,000

NEW JERSEY

Oka, Shinichi PhD, MS
Program Type: Grant-in-Aid Institution: Rutgers, The State University of New Jersey, RBHS City: New Brunswick Project Title: Sirt1 in myocardial metabolic remodeling Award Start Date: 1/1/2017 Award End Date: 12/31/2018 Total Years: 2 Total Award Amount: $154,000
NEW JERSEY

Thawani, Akanksha BS, MA

Program Type: Predoctoral Fellowship  Institution: Princeton University  City: Princeton  Project Title: Mechanism of mitotic spindle formation: How are microtubules generated to find kinetochores during cell division?  Award Start Date: 7/1/2017  Award End Date: 6/30/2019  Total Years: 2  Total Award Amount: $53,688