

**American Heart Association
Awardees by Program Type
Last Update: August 2017**

Mentored Clinical & Population Research Program

Agarwal, Anushree MBBS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Western States
Institution: University of California, San Francisco **City/State:** San Francisco, CA **Project Title:**
Comorbidity, health care utilization and costs in US adults with congenital heart disease: A population
based study **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award
Amount:** \$154,000

Anderson, Brett MD, MBA

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Columbia University, New York **City/State:** New York, NY **Project Title:** The Congenital
Heart Technical Skill Study: Improving Outcomes for Infants and Children with Congenital Heart
Disease **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award
Amount:** \$154,000

Bortnick, Anna MD PhD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Albert Einstein College of Medicine **City/State:** Bronx, NY **Project Title:** Mineral
Metabolism Markers and Risk of Long-term Valvular and Annular Calcification in a Multi-Ethnic Cohort
Award Start Date: 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:**
\$154,000

Boyne, Pierce PT, BS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Great Rivers
Institution: University of Cincinnati **City/State:** Cincinnati, OH **Project Title:** Priming the Brain for
Stroke Recovery: Optimizing the Neurotrophic Effects of Aerobic Exercise **Award Start Date:** 7/1/2017
Award End Date: 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$153,768

Butts, Ryan BS, BS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest
Institution: University of Texas Southwestern Medical Center **City/State:** Dallas, TX **Project Title:**
Effect of carvedilol on exercise performance in Fontan patients **Award Start Date:** 7/1/2016 **Award End
Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Carbone, Salvatore RD, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Virginia Commonwealth University, Richmond **City/State:** Richmond, VA **Project Title:**
SGLT2 inhibitors in diabetic patients with heart failure with reduced ejection fraction **Award Start Date:**
7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Clough, Jeffrey MD, MBA

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Duke University Durham **City/State:** Durham, NC **Project Title:** Variability in Clinician-
Patient Risk Discussions for Using Statins and Association with Statin Prescription **Award Start Date:**
7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$149,163

Crowe-White, Kristi BS, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Greater Southeast
Institution: University of Alabama, Tuscaloosa **City/State:** Tuscaloosa, AL **Project Title:** Bioactive
Compounds in Watermelon Modulating Oxidative Stress and Inflammation in Elders: The MOXIE Study
Award Start Date: 1/1/2016 **Award End Date:** 12/31/2017 **Total Years:** 2 **Total Award Amount:**
\$154,000

Del Rios, Marina MD, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Midwest
Institution: University of Illinois at Chicago **City/State:** Chicago, IL **Project Title:** Measuring
disparities in the chain of survival among Hispanic communities **Award Start Date:** 7/1/2016 **Award
End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$153,877

Dodson, John MD, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: NYU Medical Center **City/State:** New York, NY **Project Title:** Novel insights into
treatment-related harms and functional decline among older adults with acute myocardial infarction.
Award Start Date: 1/1/2016 **Award End Date:** 12/31/2017 **Total Years:** 2 **Total Award Amount:**
\$153,420

Esper, Stephen MD, MBA

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Great Rivers
Institution: University of Pittsburgh **City/State:** Pittsburgh, PA **Project Title:** A Pilot Study in
Feasibility and Safety: Point of care testing with thromboelastography for blood product transfusion
Award Start Date: 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:**
\$154,000

Ferret, Bart MD, MSc

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Icahn School of Medicine at Mount Sinai **City/State:** New York, NY **Project Title:** Surgical management of chronic mitral regurgitation: a decision-analytic approach **Award Start Date:** 7/1/2016
Award End Date: 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$153,998

Fetterman, Jessica BA, PhD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Boston University Medical Campus **City/State:** Boston, MA **Project Title:** E-cigarette-Induced Endothelial Dysfunction in Human Participants **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Fudin, Marat MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Duke University Medical Center **City/State:** Durham, NC **Project Title:** Splanchnic Nerve Block for Therapy of Acute Heart Failure (Splanchnic HF) **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Garlo, Katherine MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Brigham & Women's Hospital **City/State:** Boston, MA **Project Title:** Safety and Efficacy of Non Vitamin K Novel Antagonists Compared with Warfarin in Patients with Atrial Fibrillation and C
Award Start Date: 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Gist, Katja BS, MA

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest
Institution: University of Colorado Denver **City/State:** Denver, CO **Project Title:** Platelet and tissue cAMP: novel biomarkers of milrinone efficacy in children **Award Start Date:** 1/1/2016 **Award End Date:** 12/31/2017 **Total Years:** 2 **Total Award Amount:** \$140,000

Graham, Laura MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Greater Southeast
Institution: University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Improving Participation and Reducing Acute Cardiovascular Hospitalizations with Weight Management (ReACH) **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$150,217

Hajduk, Alexandra BS, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders

Institution: Yale University **City/State:** New Haven, CT **Project Title:** Opening the Black Box into Functional Decline Among Older Adults with Acute Myocardial Infarction **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$153,964

Hirsch, Karen MD, BA

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Western States **Institution:** Stanford University School of Medicine, Palo Alto **City/State:** Palo Alto, CA **Project Title:** Post-cardiac arrest brain injury: novel methodologies to quantify severity and predict outcome **Award Start Date:** 1/1/2016 **Award End Date:** 12/31/2017 **Total Years:** 2 **Total Award Amount:** \$140,000

Horstman, Molly MD, BS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest **Institution:** Baylor College of Medicine, Houston **City/State:** Houston, TX **Project Title:** Optimizing Patient-Initiated Post-Discharge Care for Patients with Heart Failure **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Johansen, Michelle MD, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Investigation of Left Atrial Structure, Stroke Etiology and Recurrence (I-LASER study) **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Jone, Pei-Ni BS, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** Circulating miRNAs as a diagnostic and prognostic biomarker for Kawasaki Disease **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Kwan, Gene MD, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders **Institution:** Boston Medical Center **City/State:** Boston, MA **Project Title:** A Mixed Methods Evaluation of Barriers to Heart Failure Care in Rural Haiti **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Lin, Michelle MD, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Determinants of Collateral Perfusion Failure after Nonlacunar Stroke **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Mccarthy, Michael PhD, MSW

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Great Rivers
Institution: University of Cincinnati **City/State:** Cincinnati, OH **Project Title:** Developing a Quality of Relationship Intervention to Prevent Depression in Stroke Survivors and Caregivers **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$153,134

Mcevoy, John MB BCH, MHSc

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Advancing our understanding of Neprilysin, a novel biomarker and target of a major new class of heart failure therapy. **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Owens, David MD, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Western States
Institution: University of Washington, Seattle **City/State:** Seattle, WA **Project Title:** Aortic Valve Stenosis and Outcomes in the Cardiovascular Health Study **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Panwar, Bhupesh MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Greater Southeast
Institution: University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Targeting the Interactions Between Disordered Iron Homeostasis and Mineral Metabolism in Chronic Kidney Disease **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Petersen, Nils MD, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Yale University **City/State:** New Haven, CT **Project Title:** Hemodynamic biomarkers of early neurologic deterioration for improving outcomes after ischemic stroke **Award Start Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Pham, Luu BS, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Acute Effects of Nocturnal Hypoxemia on Cardiometabolic Stress and Gene Expression **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Raghavan, Sridharan MD PhD, PhD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest
Institution: Denver Research Institute **City/State:** Denver, CO **Project Title:** Defining and
implementing optimal glycemic control in patients with diabetes and coronary artery disease **Award**
Start Date: 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Robich, Michael MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Maine Medical Center **City/State:** Portland, ME **Project Title:** Resveratrol in diabetic
patients undergoing cardiac surgery **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total**
Years: 2 **Total Award Amount:** \$154,000

Sauder, Katherine BS, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Southwest
Institution: University of Colorado Denver **City/State:** Denver, CO **Project Title:** Exploring the role of
early life vitamin D intake on childhood vascular health **Award Start Date:** 7/1/2016 **Award End Date:**
6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Sauser Zachrison, Kori

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Massachusetts General Hospital **City/State:** Boston, MA **Project Title:** Mapping the Stroke
Transfer Network in the Northeast **Award Start Date:** 1/1/2016 **Award End Date:** 12/31/2017 **Total**
Years: 2 **Total Award Amount:** \$150,000

See, Vincent BS, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: University of Maryland, Baltimore **City/State:** Baltimore, MD **Project Title:** Integrated
biomarkers of myocardial fibrosis and injury predict atrial fibrillation substrate and ablation outcome
Award Start Date: 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:**
\$154,000

Shimada, Yuichi MD, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Massachusetts General Hospital **City/State:** Boston, MA **Project Title:** Application of
Proteomics Profiling to Predict Adverse Cardiovascular Events in Hypertrophic Cardiomyopathy **Award**
Start Date: 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Son, Mary Beth BA, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Boston Children's Hospital **City/State:** Boston, MA **Project Title:** Predicting Coronary

Artery Aneurysms in Kawasaki Disease **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2018
Total Years: 2 **Total Award Amount:** \$154,000

Spartano, Nicole PhD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Boston University Medical Campus **City/State:** Boston, MA **Project Title:** The
Longitudinal Influence of Midlife Physical Activity and Sedentary Time on Vascular Brain Injury **Award
Start Date:** 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$153,687

Stevenson, James PharmD, MS

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Great Rivers
Institution: University of Pittsburgh **City/State:** Pittsburgh, PA **Project Title:** SLC6A4 polymorphisms,
platelet aggregation, and clinical outcomes in ACS patients treated with SSRIs and DAPT **Award Start
Date:** 1/1/2017 **Award End Date:** 12/31/2018 **Total Years:** 2 **Total Award Amount:** \$153,078

Sun, Jie MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Western States
Institution: University of Washington, Seattle **City/State:** Seattle, WA **Project Title:** Quantitative vessel
wall T1 mapping for noninvasive characterization of carotid intraplaque hemorrhage **Award Start Date:**
7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$154,000

Waldron, Nathan MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Duke University Medical Center **City/State:** Durham, NC **Project Title:** Temporary
autonomic blockade to prevent atrial fibrillation after cardiac surgery **Award Start Date:** 7/1/2016
Award End Date: 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000

Webster, Robert BA, MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Midwest
Institution: Ann & Robert H. Lurie Children's Hospital of Chicago **City/State:** Chicago, IL **Project
Title:** Population prevalence of cardiac disease in families after sudden unexpected death **Award Start
Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award Amount:** \$153,973

Whelton, Seamus BA, MPH

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Mid-Atlantic
Institution: Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:**
Modeling the long-term impact of coronary artery calcium on the competing risk of CVD versus non-
CVD mortality **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total Years:** 2 **Total Award
Amount:** \$154,000

Yaghi, Shadi MD

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Founders
Institution: Rhode Island Hospital **City/State:** Providence, RI **Project Title:** Left Atrial Appendage
Morphology in Cryptogenic Stroke **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2019 **Total
Years:** 2 **Total Award Amount:** \$122,526

Yong, Celina MD, MSc

Program Type: Mentored Clinical & Population Research Program **Funding Source:** Western States
Institution: Palo Alto Veterans Institute for Research **City/State:** Palo Alto, CA **Project Title:** Racial,
Gender, Socioeconomic, and Geographic Differences in Transcatheter Aortic Valve Replacement **Award
Start Date:** 7/1/2016 **Award End Date:** 6/30/2018 **Total Years:** 2 **Total Award Amount:** \$154,000