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
Ferket, 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

Fudim, 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: 6/30/2018 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

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**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