American Heart Association
Awardees by Program Type

Last Update: August 2018

Established Investigator Award

Ahern, Christopher PhD, BS
Program Type: Established Investigator Award Institution: University of Iowa, Iowa City City/State: Iowa City, IA Project Title: Expanding the genetic code in muscle Award Start Date: 1/1/2015 Award End Date: 12/31/2019 Total Years: 5 Total Award Amount: $400,000

Alonso, Alvaro MD, MPH
Program Type: Established Investigator Award Institution: Emory University, Atlanta City/State: Atlanta, GA Project Title: Atrial fibrillation: epidemiology, prevention, and outcomes Award Start Date: 1/1/2016 Award End Date: 12/31/2020 Total Years: 5 Total Award Amount: $400,000

Bergmeier, Wolfgang PhD
Program Type: Established Investigator Award Institution: University of North Carolina, Chapel Hill City/State: Chapel Hill, NC Project Title: Platelet signaling in Inflammation and Autoimmunity Award Start Date: 1/1/2014 Award End Date: 12/31/2018 Total Years: 5 Total Award Amount: $400,000

Biddinger, Sudha MD PhD
Program Type: Established Investigator Award Institution: Boston Children's Hospital City/State: Boston, MA Project Title: Mechanisms underlying diabetes associated cardiovascular disease: beyond hyperglycemia Award Start Date: 1/1/2017 Award End Date: 12/31/2021 Total Years: 5 Total Award Amount: $400,000

Burdick, Jason BS, PhD
Program Type: Established Investigator Award Institution: University of Pennsylvania City/State: Philadelphia, PA Project Title: Engineered Hydrogels for Catheter Delivery to Infarcted Myocardium Award Start Date: 1/1/2014 Award End Date: 12/31/2018 Total Years: 5 Total Award Amount: $400,000

Chade, Alejandro MD
Program Type: Established Investigator Award Institution: University of Mississippi Medical Center City/State: Jackson, MS 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
Chan, Stephen PhD, MD  
**Program Type:** Established Investigator Award  
**Institution:** University of Pittsburgh  
**City/State:** Pittsburgh, PA  
**Project Title:** Defining the systems biology of the vascular matrix in pulmonary hypertension  
**Award Start Date:** 1/1/2018  
**Award End Date:** 12/31/2022  
**Total Years:** 5  
**Total Award Amount:** $400,000

Chauhan, Anil PhD, MT  
**Program Type:** Established Investigator Award  
**Institution:** University of Iowa, Iowa City  
**City/State:** Iowa City, IA  
**Project Title:** Novel mechanisms linking thrombosis and inflammation  
**Award Start Date:** 1/1/2018  
**Award End Date:** 12/31/2022  
**Total Years:** 5  
**Total Award Amount:** $400,000

Chen, Hong BSC, MS  
**Program Type:** Established Investigator Award  
**Institution:** Boston Children’s Hospital  
**City/State:** Boston, MA  
**Project Title:** The role of pro-atherogenic molecule epsin in regulating cardiovascular diseases  
**Award Start Date:** 1/1/2015  
**Award End Date:** 12/31/2019  
**Total Years:** 5  
**Total Award Amount:** $400,000

Chun, Hyung MD, BA  
**Program Type:** Established Investigator Award  
**Institution:** Yale University  
**City/State:** New Haven, CT  
**Project Title:** Endothelium in Health and Disease: Pursuit of Novel Mechanisms to Promote Vascular Homeostasis  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $400,000

Dunn, Andrew PhD  
**Program Type:** Established Investigator Award  
**Institution:** The University of Texas at Austin  
**City/State:** Austin, TX  
**Project Title:** Chronic imaging of post-stroke vascular remodeling  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $400,000

Fan, Guo-Chang BS, MS  
**Program Type:** Established Investigator Award  
**Institution:** University of Cincinnati  
**City/State:** Cincinnati, OH  
**Project Title:** Exosomes and Their Content Reprogramming in Heart Failure  
**Award Start Date:** 1/1/2017  
**Award End Date:** 12/31/2021  
**Total Years:** 5  
**Total Award Amount:** $400,000

Fernandez, Carlos  
**Program Type:** Established Investigator Award  
**Institution:** Yale University  
**City/State:** New Haven, CT  
**Project Title:** Molecular Regulation of Cholesterol Metabolism  
**Award Start Date:** 1/1/2016  
**Award End Date:** 12/31/2020  
**Total Years:** 5  
**Total Award Amount:** $400,000
Gerecht, Sharon PhD  
**Program Type:** Established Investigator Award  
**Institution:** Johns Hopkins University  
**City/State:** Baltimore, MD  
**Project Title:** REGULATING HYPOXIA IN SYNTHETIC HYDROGELS FOR THE CONSTRUCTION AND DELIVERY OF VASCULAR NETWORKS TO ALLEVIATE ISCHEMIA  
**Award Start Date:** 1/1/2015  
**Award End Date:** 12/31/2018  
**Total Years:** 4  
**Total Award Amount:** $320,000

Grobe, Justin PhD, BS  
**Program Type:** Established Investigator Award  
**Institution:** University of Iowa, Iowa City  
**City/State:** Iowa City, IA  
**Project Title:** Hypothalamic mechanisms of cardiometabolic and obstetric disease  
**Award Start Date:** 1/1/2018  
**Award End Date:** 12/31/2022  
**Total Years:** 5  
**Total Award Amount:** $400,000

Gustafsson, Asa PhD  
**Program Type:** Established Investigator Award  
**Institution:** University of California, San Diego  
**City/State:** La Jolla, CA  
**Project Title:** Role of the endosomal pathway in mitochondrial clearance  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $400,000

Ix, Joachim MD, MS  
**Program Type:** Established Investigator Award  
**Institution:** Veterans Medical Research Foundation, San Diego  
**City/State:** San Diego, CA  
**Project Title:** Renal tubular dysfunction and cardiovascular disease risk  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $399,998

Jaffe, Iris PhD, MD  
**Program Type:** Established Investigator Award  
**Institution:** Tufts Medical Center  
**City/State:** Boston, MA  
**Project Title:** Extra-Renal Mineralocorticoid Receptors in Hypertension and Atherosclerosis  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $400,000

Kwon, Chulan PhD  
**Program Type:** Established Investigator Award  
**Institution:** Johns Hopkins University School of Medicine  
**City/State:** Baltimore, MD  
**Project Title:** Understanding the Biology of Cardiac Progenitors and Myocytes  
**Award Start Date:** 1/1/2018  
**Award End Date:** 12/31/2022  
**Total Years:** 5  
**Total Award Amount:** $399,995

Nezafat, Reza PhD  
**Program Type:** Established Investigator Award  
**Institution:** Beth Israel Deaconess Medical Center  
**City/State:** Boston, MA  
**Project Title:** Quantitative Cardiac MR Biomarkers of Cardiotoxicity in Breast Cancer  
**Award Start Date:** 1/1/2015  
**Award End Date:** 12/31/2019  
**Total Years:** 5  
**Total Award Amount:** $400,000
Peralta, Carmen MD, MA  
**Program Type:** Established Investigator Award  
**Institution:** University of California, San Francisco  
**City/State:** San Francisco, CA  
**Project Title:** Early detection of chronic kidney disease to reduce events  
**Award Start Date:** 1/1/2017  
**Award End Date:** 12/31/2021  
**Total Years:** 5  
**Total Award Amount:** $400,000

Rahmouni, Kamal PhD  
**Program Type:** Established Investigator Award  
**Institution:** University of Iowa, Iowa City  
**City/State:** Iowa City, IA  
**Project Title:** mTORC1 Signaling in the Hypothalamus and Cardiovascular Regulation  
**Award Start Date:** 1/1/2014  
**Award End Date:** 12/31/2018  
**Total Years:** 5  
**Total Award Amount:** $400,000

Sadek, Hesham PhD, MD  
**Program Type:** Established Investigator Award  
**Institution:** University of Texas Southwestern Medical Center  
**City/State:** Dallas, TX  
**Project Title:** Transcriptional Regulation of Cardiomyocyte Cell Cycle  
**Award Start Date:** 1/1/2016  
**Award End Date:** 12/31/2020  
**Total Years:** 5  
**Total Award Amount:** $400,000

Shadden, Shawn PhD  
**Program Type:** Established Investigator Award  
**Institution:** University of California, Berkeley  
**City/State:** Berkeley, CA  
**Project Title:** Broadening computer modeling in cardiovascular care  
**Award Start Date:** 1/1/2018  
**Award End Date:** 12/31/2022  
**Total Years:** 5  
**Total Award Amount:** $400,000

Staruschenko, Alexander BS, MS  
**Program Type:** Established Investigator Award  
**Institution:** Medical College of Wisconsin  
**City/State:** Milwaukee, WI  
**Project Title:** Role of ENaC-mediated sodium reabsorption in the development of PKD  
**Award Start Date:** 1/1/2016  
**Award End Date:** 12/31/2020  
**Total Years:** 5  
**Total Award Amount:** $400,000

Sullivan, Jennifer PhD  
**Program Type:** Established Investigator Award  
**Institution:** Augusta University  
**City/State:** Augusta, GA  
**Project Title:** Role of T cells in salt-sensitive females  
**Award Start Date:** 1/1/2017  
**Award End Date:** 12/31/2021  
**Total Years:** 5  
**Total Award Amount:** $400,000

Sun, Jianxin PhD, MSc  
**Program Type:** Established Investigator Award  
**Institution:** Thomas Jefferson University  
**City/State:** Philadelphia, PA  
**Project Title:** Role of PCMT1 in Cardiac Ageing  
**Award Start Date:** 1/1/2016  
**Award End Date:** 12/31/2020  
**Total Years:** 5  
**Total Award Amount:** $400,000

Swirski, Filip PhD  
**Program Type:** Established Investigator Award  
**Institution:** Massachusetts General Hospital  
**City/State:** Boston, MA  
**Project Title:** Colony-stimulating Factors in Cardiovascular Disease  
**Award Start Date:** 1/1/2017  
**Award End Date:** 12/31/2021  
**Total Years:** 5  
**Total Award Amount:** $400,000
Wang, Wang PhD, MD  
Program Type: Established Investigator Award  
Institution: University of Washington, Seattle  
City/State: Seattle, WA  
Project Title: Mitochondrial fission protein DRP1 in metabolic heart disease  
Award Start Date: 1/1/2018  
Award End Date: 12/31/2022  
Total Years: 5  
Total Award Amount: $400,000

Weiner, Orion PhD, BS  
Program Type: Established Investigator Award  
Institution: University of California, San Francisco  
City/State: San Francisco, CA  
Project Title: Using optogenetics to understand directed cell migration  
Award Start Date: 1/1/2014  
Award End Date: 12/31/2018  
Total Years: 5  
Total Award Amount: $400,000

Wu, Sean PhD, MD  
Program Type: Established Investigator Award  
Institution: Stanford University, Stanford  
City/State: Stanford, CA  
Project Title: Transcriptional Mechanism of Cardiac Lineage Development at Single Cell Resolution  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2021  
Total Years: 5  
Total Award Amount: $400,000

Yu, Jun MD  
Program Type: Established Investigator Award  
Institution: Temple University  
City/State: Philadelphia, PA  
Project Title: Novel role of dual-specificity phosphatase 10 in cardiovascular disease  
Award Start Date: 1/1/2018  
Award End Date: 12/31/2022  
Total Years: 5  
Total Award Amount: $400,000

Zhou, Jiliang PhD, MD  
Program Type: Established Investigator Award  
Institution: Augusta University  
City/State: Augusta, GA  
Project Title: Novel role of the lncRNA NEAT1 in smooth muscle phenotypic modulation  
Award Start Date: 1/1/2017  
Award End Date: 12/31/2021  
Total Years: 5  
Total Award Amount: $400,000