American Heart Association  
Awardees by Program Type  
Last Update: February 2017  

Fellow-to-Faculty Transition  

Aguirre, Aaron MD PhD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Massachusetts General Hospital  
City/State: Boston, MA  
Project Title: Cellular imaging of ischemia/reperfusion injury in the beating heart  
Award Start Date: 7/1/2014  
Award End Date: 6/30/2019  
Total Years: 5  
Total Award Amount: $593,000  

Azzi, Jamil MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Brigham & Women's Hospital  
City/State: Boston, MA  
Project Title: The novel role of PI3Kgamma pathway in allograft immunity  
Award Start Date: 7/1/2013  
Award End Date: 6/30/2018  
Total Years: 5  
Total Award Amount: $593,000  

Brittain, Evan MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Vanderbilt University Medical Center  
City/State: Nashville, TN  
Project Title: Metabolic Intervention on the Right Ventricle in Pulmonary Arterial Hypertension  
Award Start Date: 7/1/2013  
Award End Date: 6/30/2018  
Total Years: 5  
Total Award Amount: $593,000  

Dobre, Mirela MD,MPH  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Case Western Reserve University  
City/State: Cleveland, OH  
Project Title: Serum bicarbonate and cardiovascular risk in patients with chronic kidney disease  
Award Start Date: 7/1/2013  
Award End Date: 6/30/2018  
Total Years: 5  
Total Award Amount: $593,000  

Elmariah, Sammy MD,MPH  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Massachusetts General Hospital  
City/State: Boston, MA  
Project Title: Multimodality Prediction of Left Ventricle Remodeling and Clinical Outcomes in Patients with Aortic Stenosis  
Award Start Date: 7/1/2014  
Award End Date: 6/30/2019  
Total Years: 5  
Total Award Amount: $593,000  

Feinstein, Matthew MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Northwestern University, Chicago  
City/State: Chicago, IL  
Project Title: Mechanistic Epidemiology of Myocardial Disease in HIV: Myocardial Fibrosis and Mechanics  
Award Start Date: 7/1/2016  
Award End Date: 6/30/2021  
Total Years: 5  
Total Award Amount: $593,000  

Ferencik, Maros PhD,MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Oregon Health & Science University, Portland  
City/State: Portland, OR  
Project Title: Assessment of High-risk Coronary Plaque by CT for Diagnosis and Prognosis of CAD in Primary and Secondary Prevention  
Award Start Date: 7/1/2013  
Award End Date: 6/30/2018  
Total Years: 5  
Total Award Amount: $593,000
Fitzgibbons, Timothy BS,MD
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** University of Massachusetts Medical School  
**City/State:** Worcester, MA  
**Project Title:** DEVELOPMENTAL GENE EXPRESSION IN PERIVASCULAR FAT AS A DETERMINANT OF OBESITY ASSOCIATED VASCULAR DISEASE  
**Award Start Date:** 7/1/2012  
**Award End Date:** 6/30/2017  
**Total Years:** 5  
**Total Award Amount:** $526,000

Guy, Robert MD,PhD
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** University of Chicago  
**City/State:** Chicago, IL  
**Project Title:** CELL-SPECIFIC FUNCTIONS OF FIBROBLAST GROWTH FACTOR SIGNALING IN LUNG INJURY AND PULMONARY FIBROSIS  
**Award Start Date:** 7/1/2014  
**Award End Date:** 6/30/2019  
**Total Years:** 5  
**Total Award Amount:** $593,000

Hall, Isaac MD
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** University of Utah  
**City/State:** Salt Lake City, UT  
**Project Title:** Profiling Renal Repair for Outcomes After Kidney Injury in Transplantation  
**Award Start Date:** 7/1/2012  
**Award End Date:** 6/30/2017  
**Total Years:** 5  
**Total Award Amount:** $593,000

Hook, Jaime BS,MD
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** Columbia University, New York  
**City/State:** New York, NY  
**Project Title:** Pulmonary Microvascular Responses to Methicillin-Resistant Staphylococcus aureus Lung Infection  
**Award Start Date:** 7/1/2016  
**Award End Date:** 6/30/2021  
**Total Years:** 5  
**Total Award Amount:** $593,000

Jickling, Glen BSC,MD
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** University of California, Davis  
**City/State:** Davis, CA  
**Project Title:** microRNA Regulation of Immune Response in Ischemic Stroke  
**Award Start Date:** 7/1/2013  
**Award End Date:** 6/30/2018  
**Total Years:** 5  
**Total Award Amount:** $593,000

KAMENY, Rebecca MD,BA
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** University of California, San Francisco  
**City/State:** San Francisco, CA  
**Project Title:** Right Ventricular Performance in Congenital Heart Disease  
**Award Start Date:** 7/1/2014  
**Award End Date:** 6/30/2019  
**Total Years:** 5  
**Total Award Amount:** $593,000

Kim, Edy MD,PhD,BA
**Program Type:** Fellow-to-Faculty Transition Award  
**Funding Source:** Association Wide  
**Institution:** Brigham & Women's Hospital  
**City/State:** Boston, MA  
**Project Title:** NKT cells protect against brain injury after cardiac arrest and resuscitation  
**Award Start Date:** 7/1/2015  
**Award End Date:** 6/30/2020  
**Total Years:** 5  
**Total Award Amount:** $593,000

Kolandaivelu, Kumaran BS,MS
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Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Brigham & Women's Hospital  
City/State: Boston, MA  
Project Title: Characterizing Individual Variability in Hemostasis and Drug Responsiveness using a High-throughput Microfluidic System  
Award Start Date: 7/1/2012  
Award End Date: 6/30/2017  
Total Years: 5  
Total Award Amount: $593,000

Kolb, Todd MD, PhD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Johns Hopkins University School of Medicine  
City/State: Baltimore, MD  
Project Title: Regulation of Pulmonary Hypertension Induced RV Angiogenesis by MIF  
Award Start Date: 7/1/2013  
Award End Date: 6/30/2018  
Total Years: 5  
Total Award Amount: $593,000

Luptak, Ivan PhD, MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Boston Medical Center  
City/State: Boston, MA  
Project Title: Elevated intracellular sodium worsens mitochondrial ROS and ATP production in obesity induced diastolic dysfunction.  
Award Start Date: 7/1/2015  
Award End Date: 6/30/2020  
Total Years: 5  
Total Award Amount: $593,000

Marrus, Scott BA, MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Washington University, School of Medicine  
City/State: Saint Louis, MO  
Project Title: Functional characterization and molecular dissection of arrhythmogenic changes in the cardiac transient outward current  
Award Start Date: 7/1/2012  
Award End Date: 6/30/2017  
Total Years: 5  
Total Award Amount: $459,000

McGrath, Martina MB ChB  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Brigham & Women's Hospital  
City/State: Boston, MA  
Project Title: Controlling alloimmune activation with combinatorial costimulation blockade  
Award Start Date: 7/1/2014  
Award End Date: 12/30/2019  
Total Years: 5  
Total Award Amount: $592,997

Mosley, Jonathan BSC, MSc  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Vanderbilt University Medical Center  
City/State: Nashville, TN  
Project Title: Delineating epidemiological and genetic factors associated with cardiac diastolic dysfunction  
Award Start Date: 7/1/2016  
Award End Date: 6/30/2021  
Total Years: 5  
Total Award Amount: $593,000

Neilan, Tomas MD  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide  
Institution: Massachusetts General Hospital  
City/State: Boston, MA  
Project Title: A novel magnetic resonance-based technique for the detection of cardiac injury after anthracyclines.  
Award Start Date: 7/1/2012  
Award End Date: 6/30/2017  
Total Years: 5  
Total Award Amount: $526,000

Nigwekar, Sagar MD, MSc  
Program Type: Fellow-to-Faculty Transition Award  
Funding Source: Association Wide
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Institution: Massachusetts General Hospital  City/State: Boston, MA  Project Title: Evaluating the Role of Vitamin K in Calcific Uremic Arteriolopathy  Award Start Date: 7/1/2015  Award End Date: 6/30/2020  Total Years: 5  Total Award Amount: $593,000

Rhee, David  BS,MD PhD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Massachusetts General Hospital  City/State: Boston, MA  Project Title: Exploring Novel Therapeutic Strategies To Prevent Cardiac Dysfunction In Iron Overload Diseases  Award Start Date: 7/1/2016  Award End Date: 6/30/2021  Total Years: 5  Total Award Amount: $593,000

Riella, Leonardo
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Brigham & Women’s Hospital  City/State: Boston, MA  Project Title: Protective Role of PD1 Pathway in Cardiac Graft Injury  Award Start Date: 7/1/2012  Award End Date: 6/30/2017  Total Years: 5  Total Award Amount: $593,000

Roh, Jason  BA,MD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Massachusetts General Hospital  City/State: Boston, MA  Project Title: Defining the role of Activin-A and Activin type II receptor signaling in heart failure  Award Start Date: 7/1/2016  Award End Date: 6/30/2021  Total Years: 5  Total Award Amount: $593,000

Sallam, Karim  BS,MD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Stanford University School of Medicine, Palo Alto  City/State: Palo Alto, CA  Project Title: Patient Specific Induced Pluripotent Stem Cell Derived Cardiomyocytes to Define Mechanisms of Dilated Cardiomyopathy  Award Start Date: 7/1/2016  Award End Date: 6/30/2021  Total Years: 5  Total Award Amount: $545,000

Sosa, Iberia  BA,MS
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Baylor College of Medicine, Houston  City/State: Houston, TX  Project Title: Resveratrol in Metabolic Syndrome: Effect on Platelet Hyper-reactivity and HDL Lipid Peroxidation  Award Start Date: 7/1/2013  Award End Date: 6/30/2018  Total Years: 5  Total Award Amount: $593,000

STARY, Creed  MD,PhD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Stanford University School of Medicine, Palo Alto  City/State: Palo Alto, CA  Project Title: Preserving Mitochondrial Function with microRNA-200c to Improve Stroke Outcome  Award Start Date: 7/1/2014  Award End Date: 6/30/2019  Total Years: 5  Total Award Amount: $593,000

Tan, Roderick  MD,PhD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: University of Pittsburgh  City/State: Pittsburgh, PA  Project Title: Oxidative Stress in Chronic Kidney Disease  Award Start Date: 7/1/2013  Award End Date: 6/30/2018  Total Years: 5  Total Award Amount: $593,000
Wells, Quinn  BS,PharmD
Program Type: Fellow-to-Faculty Transition Award  Funding Source: Association Wide
Institution: Vanderbilt University Medical Center  City/State: Nashville, TN  Project Title: Genetic Variation in CYP2J2 and Anthracycline Cardiomyopathy  Award Start Date: 7/1/2013  Award End Date: 6/30/2018
Total Years: 5  Total Award Amount: $593,000