Established Investigator Award

Ahern, Christopher PhD,BS
Program Type: Established Investigator Award  Funding Source: Association Wide
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  Funding Source: Association Wide
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

Arany, Zoltan BA,MD
Program Type: Established Investigator Award  Funding Source: Association Wide
Institution: University of Pennsylvania  City/State: Philadelphia, PA  Project Title: Understanding Metabolic Flux in Cardiac Health and Disease  Award Start Date: 1/1/2013  Award End Date: 12/31/2017  Total Years: 5  Total Award Amount: $400,000

Bergmeier, Wolfgang PhD
Program Type: Established Investigator Award  Funding Source: Association Wide
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  Funding Source: Association Wide
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  Funding Source: Association Wide
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  Funding Source: Association Wide
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
## American Heart Association
### Awardees by Program Type
#### Last Update: February 2017

<table>
<thead>
<tr>
<th>Name</th>
<th>Program Type</th>
<th>Funding Source</th>
<th>Institution</th>
<th>City/State</th>
<th>Project Title</th>
<th>Award Start Date</th>
<th>Award End Date</th>
<th>Total Years</th>
<th>Total Award Amount</th>
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</thead>
<tbody>
<tr>
<td>Chen, Elizabeth PhD</td>
<td>Established Investigator Award</td>
<td>Association Wide</td>
<td>Johns Hopkins University School of Medicine</td>
<td>Baltimore, MD</td>
<td>A role for invasive podosomes in vertebrate myoblast fusion</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
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<td>Chen, Hong BSC,MS</td>
<td>Established Investigator Award</td>
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<td>Boston Children's Hospital</td>
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<td>The role of pro-atherogenic molecule epsin in regulating cardiovascular diseases</td>
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<td>Chun, Hyung MD,BA</td>
<td>Established Investigator Award</td>
<td>Association Wide</td>
<td>Yale University</td>
<td>New Haven, CT</td>
<td>Endothelium in Health and Disease: Pursuit of Novel Mechanisms to Promote Vascular Homeostasis</td>
<td>1/1/2014</td>
<td>12/31/2018</td>
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<td>Dunn, Andrew PhD</td>
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<td>The University of Texas at Austin</td>
<td>Austin, TX</td>
<td>Chronic imaging of post-stroke vascular remodeling</td>
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<td>12/31/2018</td>
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<td>Ellinor, Patrick MD,PhD</td>
<td>Established Investigator Award</td>
<td>Association Wide</td>
<td>Massachusetts General Hospital</td>
<td>Boston, MA</td>
<td>Genetic and Translational Approaches to Identifying Novel Pathways for Atrial Fibrillation</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
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<td>Fan, Guo-Chang BS,MS</td>
<td>Established Investigator Award</td>
<td>Association Wide</td>
<td>University of Cincinnati</td>
<td>Cincinnati, OH</td>
<td>Exosomes and Their Content Reprogramming in Heart Failure</td>
<td>1/1/2017</td>
<td>12/31/2021</td>
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<td>Fernandez, Carlos</td>
<td>Established Investigator Award</td>
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<td>Yale University</td>
<td>New Haven, CT</td>
<td>Molecular Regulation of Cholesterol Metabolism</td>
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<td>Gerecht, Sharon PhD</td>
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<td>Institution</td>
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<td>Project Title</td>
<td>Award Start Date</td>
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<td>Johns Hopkins University</td>
<td>Baltimore, MD</td>
<td>REGULATING HYPOXIA IN SYNTHETIC HYDROGELS FOR THE CONSTRUCTION AND DELIVERY OF VASCULAR NETWORKS TO ALLEVIATE ISCHEMIA</td>
<td>1/1/2015</td>
<td>12/31/2018</td>
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<td>University of California, San Diego</td>
<td>La Jolla, CA</td>
<td>Role of the endosomal pathway in mitochondrial clearance</td>
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<td>Washington University</td>
<td>Saint Louis, MO</td>
<td>Epithelial Dynamics During Kidney Injury</td>
<td>1/1/2013</td>
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<td>Veterans Medical Research Foundation, San Diego</td>
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<td>Renal tubular dysfunction and cardiovascular disease risk</td>
<td>1/1/2014</td>
<td>12/31/2018</td>
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<td>$399,998</td>
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<td>Tufts Medical Center</td>
<td>Boston, MA</td>
<td>Extra-Renal Mineralocorticoid Receptors in Hypertension and Atherosclerosis</td>
<td>1/1/2014</td>
<td>12/31/2018</td>
<td>5</td>
<td>$400,000</td>
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<tr>
<td>Case Western Reserve University</td>
<td>Cleveland, OH</td>
<td>Circadian control of cardiac biology</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
<td>5</td>
<td>$400,000</td>
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<tr>
<td>Washington University, School of Medicine</td>
<td>Saint Louis, MO</td>
<td>Maternal age: A modifiable risk factor for congenital heart disease</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
<td>5</td>
<td>$400,000</td>
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<td>Veterans Medical Research Foundation, San Diego</td>
<td>San Diego, CA</td>
<td>Renal tubular dysfunction and cardiovascular disease risk</td>
<td>1/1/2014</td>
<td>12/31/2018</td>
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<td>Institution</td>
<td>City/State</td>
<td>Project Title</td>
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<td>Total Award Amount</td>
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<td>University of Michigan Medical Center</td>
<td>Ann Arbor, MI</td>
<td>Mechanisms Linking Stress and Obesity in Early Childhood</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
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<td>Oregon Health &amp; Science University, Portland</td>
<td>Portland, OR</td>
<td>Platelet recruitment, activation and thrombus formation</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
<td>5</td>
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<tr>
<td>University of Rochester Medical Center</td>
<td>Rochester, NY</td>
<td>Platelets are Central Regulators of T helper Cell Immune Responses</td>
<td>1/1/2013</td>
<td>12/31/2017</td>
<td>5</td>
<td>$400,000</td>
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<td>University of Chicago</td>
<td>Chicago, IL</td>
<td>How to construct the heart: Specification, morphogenesis, and maintenance of cardiac lineages</td>
<td>12/31/2017</td>
<td></td>
<td>5</td>
<td>$400,000</td>
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<td>Beth Israel Deaconess Medical Center</td>
<td>Boston, MA</td>
<td>Quantitative Cardiac MR Biomarkers of Cardiotoxicity in Breast Cancer</td>
<td>1/1/2015</td>
<td>12/31/2019</td>
<td>5</td>
<td>$400,000</td>
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<tr>
<td>University of California, San Francisco</td>
<td>San Francisco, CA</td>
<td>Early detection of chronic kidney disease to reduce events</td>
<td>1/1/2017</td>
<td></td>
<td>5</td>
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<td>University of Iowa, Iowa City</td>
<td>Iowa City, IA</td>
<td>mTORC1 Signaling in the Hypothalamus and Cardiovascular Regulation</td>
<td>1/1/2014</td>
<td>12/31/2018</td>
<td>5</td>
<td>$400,000</td>
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<td>University of Texas Southwestern Medical Center</td>
<td>Dallas, TX</td>
<td>Transcriptional Regulation of Cardiomyocyte Cell Cycle</td>
<td>1/1/2016</td>
<td></td>
<td>5</td>
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McCarty, Owen BS,PhD
Program Type: Established Investigator Award  
Funding Source: Association Wide

Morrell, Craig DVM,PhD
Program Type: Established Investigator Award  
Funding Source: Association Wide

Moskowitz, Ivan PhD,MD
Program Type: Established Investigator Award  
Funding Source: Association Wide

Nezafat, Reza PhD
Program Type: Established Investigator Award  
Funding Source: Association Wide

Peralta, Carmen MD,MA
Program Type: Established Investigator Award  
Funding Source: Association Wide

Rahmouni, Kamal PhD
Program Type: Established Investigator Award  
Funding Source: Association Wide

Sadek, Hesham PhD,MD
Program Type: Established Investigator Award  
Funding Source: Association Wide
American Heart Association
Awardees by Program Type
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Shaw, Robin  BSC,PhD
Program Type: Established Investigator Award  Funding Source: Association Wide
Institution: Cedars-Sinai Medical Center  City/State: Los Angeles, CA  Project Title: Bench to Bedside Studies of Ion Channel Trafficking  Award Start Date: 1/1/2013  Award End Date: 12/31/2017  Total Years: 5  Total Award Amount: $400,000

Staruschenko, Alexander  BS,MS
Program Type: Established Investigator Award  Funding Source: Association Wide
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  Funding Source: Association Wide
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  Funding Source: Association Wide
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  Funding Source: Association Wide
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

Ware, Stephanie  PhD,MD
Program Type: Established Investigator Award  Funding Source: Association Wide
Institution: Indiana University, Indianapolis  City/State: Indianapolis, IN  Project Title: Genetic and epigenetic mechanisms in cardiomyopathy  Award Start Date: 1/1/2013  Award End Date: 12/31/2017  Total Years: 5  Total Award Amount: $400,000

Wehrens, Xander  PhD,MD
Program Type: Established Investigator Award  Funding Source: Association Wide
Institution: Baylor College of Medicine, Houston  City/State: Houston, TX  Project Title: Role of novel calcium release unit proteins in normal and failing hearts  Award Start Date: 1/1/2013  Award End Date: 12/31/2017  Total Years: 5  Total Award Amount: $400,000

Weiner, Orion  PhD,BS
American Heart Association
Awardees by Program Type
Last Update: February 2017

**Program Type:** Established Investigator Award  **Funding Source:** Association Wide

**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

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**Wu, Joseph PhD,MD**

**Program Type:** Established Investigator Award  **Funding Source:** Association Wide

**Institution:** Stanford University School of Medicine, Palo Alto  **City/State:** Palo Alto, CA  **Project Title:** Human iPSCs for Cardiac Drug Screening and Disease Modeling  **Award Start Date:** 1/1/2013  **Award End Date:** 12/31/2017

Total Years: 5  Total Award Amount: $400,000

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**Wu, Sean PhD,MD**

**Program Type:** Established Investigator Award  **Funding Source:** Association Wide

**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

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**Zhou, Jiliang PhD,MD**

**Program Type:** Established Investigator Award  **Funding Source:** Association Wide

**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