

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

**Strategically Focused Research Network**

*Abel, Evan MD PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** University of Iowa, Iowa City **City/State:** Iowa City, IA **Project Title:** Coupling glucose uptake and pyruvate utilization to increase myocardial recovery in heart failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Adams, Robert BS, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Medical University of South Carolina **City/State:** Charleston, SC **Project Title:** Wide Spectrum Investigation of Stroke Outcome Disparities on Multiple Levels (WISSDOM) **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$800,800

*Aggarwal, Brooke EdD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Columbia University, New York **City/State:** New York, NY **Project Title:** Sleep and cardiometabolic risk in different life stages in a diverse population of women **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,153,156

*Ahima, Rexford MD PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University **City/State:** Baltimore, MD **Project Title:** Metabolic and Cardiovascular Effects of Time-Restricted Feeding in Obese Mice **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$669,341

*Allen, Larry MD, MHSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** Electronic health record-leveraged, Patient-centered, Intensification of Chronic care for Heart Failure (EPIC-HF) **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Allen, Norrina BS, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Trajectories in Cardiovascular Health (CVH) Metrics and Score From Childhood through Middle-Age **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$835,280

*Allen, Norrina BS, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Cardiovascular Health Trajectories from Birth Through Adolescence **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$963,300

*Allison, Matthew BS, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of California, San Diego **City/State:** La Jolla, CA **Project Title:** UCSD Strategically Focused Women's Cardiovascular Health Research Center **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$580,800

*Armstrong, Sarah MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Durham **City/State:** Durham, NC **Project Title:** A randomized trial of an integrated clinic-community intervention in children and adolescents with obesity **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,500,835

*Baltrus, Peter*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Morehouse School of Medicine **City/State:** Atlanta, GA **Project Title:** Population Project: Social and Environmental Factors contributing to Cardiovascular Risk and Resilience among Blacks **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$681,367

*Beaton, Andrea BS, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Childrens National Medical Center **City/State:** Washington, DC **Project Title:** Working Towards a Better Understanding of Acute Rheumatic Fever **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,834,812

*Becker, Richard*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** University of Cincinnati **City/State:** Cincinnati, OH **Project Title:** Study of Hypertension in Pediatrics -

Adult Hypertension Onset in Youth (SHIP AHOY) **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$339,658

***Bennett, Wendy MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University **City/State:** Baltimore, MD **Project Title:** The impact of timing of eating on weight: A Multi-site Cohort Study using The Metabolic Compass Mobile Application **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$1,033,330

***Berger, Jeffrey MS, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Comprehensive assessment of platelet activity in women with myocardial infarction **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,011,092

***Berry, Jarett BS, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Texas Southwestern Medical Center **City/State:** Dallas, TX **Project Title:** Association between physical activity and modifiable intermediate heart failure phenotypes **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$660,000

***Blair, Irene PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado, Boulder **City/State:** Boulder, CO **Project Title:** Discrimination and Allostatic Load Among American Indians **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$1,141,526

***Bonilha, Leonardo MD PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Medical University of South Carolina **City/State:** Charleston, SC **Project Title:** Influence of Pre-Morbid Brain Health on Stroke Recovery **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$954,800

***Bristow, Michael MD PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** Therapeutic Molecular and Structural Phenotypic Changes of Heart Rate Reduction in HFrEF **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

***Brown, Nancy MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Vascular effects of GLP-1 receptor activation **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$1,767,612

***Buttrick, Peter MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** A comprehensive approach to the treatment of heart failure with reduced ejection fraction (HFrEF) **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$580,800

***Calhoun, David MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Mechanisms of Nocturnal Hypertension and Non-Dipping Blood Pressure **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,004,657

***Carnethon, Mercedes PhD, MPH***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Contribution of Fibroblast Growth Factor 23 (FGF23) to Racial Disparities in Left Ventricular Mass and Albumin/Creatinin **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$763,704

***Castaneda, Sheila***

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** San Diego State University Research Foundation **City/State:** San Diego, CA **Project Title:** Biopsychosocial and Ecological Correlates of Latina Women's Sedentary Behavior **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$955,874

***Catov, Janet PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Magee-Womens Research Institute and Foundation **City/State:** Pittsburgh, PA **Project Title:** The placenta as a window to maternal microvascular disease risk **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,135,350

***Chandler-Laney, Paula PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:**

Intergenerational Transmission of Obesity in a Cohort of mother-child dyads **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$1,010,007

*Clark, Jeanne MD, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University **City/State:** Baltimore, MD **Project Title:** The role of time-restricted feeding on obesity and cardiometabolic health **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$668,741

*Cox, Nancy PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Genome and Phenome Studies on Obesity and CVD to Dissect GLP1R Mechanism **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$544,896

*Dale, James MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Tennessee Health Science Center Memphis **City/State:** Memphis, TN **Project Title:** Human Immunity to Potential Group A Streptococcal Vaccine Antigens in Subjects at High Risk for Rheumatic Heart Disease **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,003,927

*Das, Saumya BA, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Massachusetts General Hospital **City/State:** Boston, MA **Project Title:** Extracellular RNAs as Mediators of Cardiac Remodeling in Human Heart Failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Drakos, Stavros MD, PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Predictors of myocardial recovery in chronic heart failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Fagerlin, Angela PhD, MA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Improving Patient and Family Health Using Family-Centered Outcomes and Shared Decision-Making **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,020,800

***Fayad, Zahi PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Icahn School of Medicine at Mount Sinai **City/State:** New York, NY **Project Title:** Two Intensive Life Style Intervention Programs in Related Caregivers of Preschool Children **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,365,910

***Felker, Michael MD, MHSc***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Medical Center **City/State:** Durham, NC **Project Title:** Duke Center for Heart Failure and Diabetes Research **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$746,150

***Felker, Michael MD, MHSc***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Medical Center **City/State:** Durham, NC **Project Title:** A randomized trial of a mobile health behavioral intervention in patients with heart failure and diabetes mellitus **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,601,884

***Flynn, Joseph MD, MS***

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** Seattle Children's Hospital **City/State:** Seattle, WA **Project Title:** Hemodynamic and Metabolic Predictors of Target Organ Damage in Youth with Primary Hypertension **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$722,725

***Freedman, Jane MD, BA***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** University of Massachusetts Medical School **City/State:** Worcester, MA **Project Title:** Extracellular RNA, Adverse Left Ventricular Remodeling, and Heart Failure Progression **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

***Fuster, Valentin PhD, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Icahn School of Medicine at Mount Sinai **City/State:** New York, NY **Project Title:** Icahn School of Medicine at Mount Sinai Strategically Focused Prevention Research Center **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$580,800

***Fuster, Valentin PhD, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Icahn

School of Medicine at Mount Sinai **City/State:** New York, NY **Project Title:** Children Heart Research Study Program **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$719,690

***Garvey, William Timothy MD, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** UAB Strategically Focused Obesity Center (SFOC): Intergenerational Transmission of Obesity **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$798,061

***Garvey, William Timothy MD, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Intergenerational Transmission of Obesity in Mouse Models of in Utero Stress **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$971,156

***Goldberg, Ira MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Obesity, Inflammation and Cardiovascular Risk **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$798,979

***Greenland, Philip MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Northwestern University Strategically Focused Prevention Research Network **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$580,800

***Grobe, Justin PhD, BS***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** University of Iowa, Iowa City **City/State:** Iowa City, IA **Project Title:** Molecular Mechanisms of Vasopressin-Induced Preeclampsia **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$909,912

***Gutierrez, Orlando BS, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Impact of lowering phosphate additive intake on mineral metabolism and cardiovascular health in community-living adults **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$917,016

*Harper, Lorie MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast  
**Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:**  
Intergenerational Transmission of Obesity: Antenatal Mother and Beyond Birth Offspring **Award Start**  
**Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$929,976

*Harrison, David MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast  
**Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Vanderbilt  
University Strategically Focused Prevention Research Center **Award Start Date:** 7/1/2014 **Award End**  
**Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$580,800

*Harrison, David MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast  
**Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Effect of  
Salt on Innate and Adaptive Immune cells in Hypertension **Award Start Date:** 7/1/2014 **Award End**  
**Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$873,727

*Havranek, Edward*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:**  
University of Colorado Denver **City/State:** Denver, CO **Project Title:** An intervention to increase  
engagement with hypertension care for American Indian patients **Award Start Date:** 7/1/2015 **Award**  
**End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$845,349

*Hernandez, Adrian MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:**  
Duke University Durham **City/State:** Durham, NC **Project Title:** Improving Population Health for  
Patients with Diabetes and Heart Failure (IMPACT-HF) **Award Start Date:** 7/1/2016 **Award End Date:**  
6/30/2020 **Total Years:** 4 **Budget Amount:** \$745,719

*Hill, Joseph MD PhD, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:**  
University of Texas Southwestern Medical Center **City/State:** Dallas, TX **Project Title:** UT  
Southwestern Strategically Focused Prevention Research Center **Award Start Date:** 7/1/2014 **Award**  
**End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$580,800

*Hill, Joseph MD PhD, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:**



University of Texas Southwestern Medical Center **City/State:** Dallas, TX **Project Title:** Molecular mechanisms in the transition from cardiomyocyte hypertrophy to HFpEF **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,038,400

*Hochman, Judith MA, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** NYU Women's Heart Attack Research Program **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$580,800

*Hou, Lifang MD, MSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Epigenetics of Cardiovascular Health Metrics **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$982,316

*Hou, Lifang MD, MSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Characterizing Dynamic Epigenomic Markers of CVH in Early Life **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$939,898

*Hubel, Carl PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Magee-Womens Research Institute and Foundation **City/State:** Pittsburgh, PA **Project Title:** Women's Cardiovascular Health and Microvascular Mechanisms: Novel Insights from Pregnancy **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$590,870

*Hubel, Carl PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Magee-Womens Research Institute and Foundation **City/State:** Pittsburgh, PA **Project Title:** Glycocalyx pathways linking pregnancy profile with microvascular dysfunction postpartum **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,070,545

*Jelic, Sanja MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Columbia University, New York **City/State:** New York, NY **Project Title:** The Effects of Sleep Restriction on Endothelial Activation in Pre- and Post-Menopausal Women **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$896,117

***Kasarskis, Andrew***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Icahn School of Medicine at Mount Sinai **City/State:** New York, NY **Project Title:** Applying cross-generation genetic and genomic information to improve cardiovascular disease prevention **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,042,438

***Kass, David MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University **City/State:** Baltimore, MD **Project Title:** Female sex-hormones and cyclic GMP-PKG Modulation of Cardiac Disease and Metabolism **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,130,800

***Kerr, Jacqueline PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of California, San Diego **City/State:** La Jolla, CA **Project Title:** Randomized control trial to reduce sitting time in postmenopausal Latina women at increased risk for heart disease **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,383,595

***Kidambi, Srividya MBBS, MS***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Medical College of Wisconsin **City/State:** Milwaukee, WI **Project Title:** Epigenomics of Hypertension in Monozygotic Twins and Effect of Salt Intake **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,201,886

***Kindy, Mark PhD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of South Florida, Tampa **City/State:** Tampa, FL **Project Title:** Metabolic determinants of vascular stiffness in health disparities related stroke **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$954,800

***Kotchen, Theodore MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Medical College of Wisconsin **City/State:** Milwaukee, WI **Project Title:** Epigenomic modifications in hypertension and hypertension-related cardiovascular diseases **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$932,164

***Levine, Benjamin BA, MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:**

University of Texas Southwestern Medical Center **City/State:** Dallas, TX **Project Title:** Novel HFpEF Prevention Strategies In High Risk Individuals: High Intensity Exercise Training Plus Omega-3 Fatty Acids **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,430,000

*Li, Jennifer MD, MHSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Durham **City/State:** Durham, NC **Project Title:** Duke Center for Pediatric Obesity Research **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$800,800

*Liang, Mingyu PhD, MB*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Medical College of Wisconsin **City/State:** Milwaukee, WI **Project Title:** Medical College of Wisconsin Strategically Focused Hypertension Research Center **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$618,379

*Magwood, Gayenell PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Medical University of South Carolina **City/State:** Charleston, SC **Project Title:** Community-based Intervention under Nurse Guidance after Stroke (CINGS) **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$998,800

*Manson, Spero BS, MA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** Increasing Hypertension Control Among American Indians **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$580,800

*Marino, Bradley MD, BA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Early Life Origins of Cardiovascular Health: Healthier, Earlier **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$740,837

*Maruthur, Nisa MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University **City/State:** Baltimore, MD **Project Title:** The Effect of Time-Restricted, Isocaloric Feeding on Weight: A Randomized Feeding Study in Obese Adults **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$1,337,788

*Mattson, David PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Medical College of Wisconsin **City/State:** Milwaukee, WI **Project Title:** Epigenetic Modification of Immune Mechanisms in Salt-Sensitive Hypertension and Renal Damage **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$956,771

*Mckinsey, Timothy PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** University of Colorado Denver **City/State:** Denver, CO **Project Title:** Epigenetic Readers as Downstream Effectors of Beta1-Adrenergic Receptor Signaling in HFrEF **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Mosca, Lori PhD, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Columbia University, New York **City/State:** New York, NY **Project Title:** Sleep and Cardiovascular Risk Across Women's Life Stages **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$580,800

*Muntner, Paul PhD, MHSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** University of Alabama at Birmingham Strategically Focused Hypertension Research Center **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$580,800

*Muntner, Paul PhD, MHSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Racial Differences and US population estimates of Nocturnal Hypertension and Non-dipping **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,110,035

*Niswender, Kevin MD PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Toward Obesity Precision Medicine: Promise of the Glucagon-Like Peptide 1 Receptor **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$580,800

*Niswender, Kevin MD PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast

**Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Glucagon-like peptide-1 receptor and cardiometabolic health **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$815,892

*Ouyang, Pamela MBBS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Heart Failure with Preserved EF: Female sex-hormones and cyclic GMP-PKG Modulation of Cardiac Disease and Metabolism **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$682,004

*Pierce, Gary PhD, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** University of Iowa, Iowa City **City/State:** Iowa City, IA **Project Title:** Early Vascular Dysfunction and Elevated Copeptin in Human Preeclampsia **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$887,488

*Pollock, Jennifer PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** University of Alabama at Birmingham **City/State:** Birmingham, AL **Project Title:** Novel mechanisms of salt-sensitivity and diurnal blood pressure rhythm **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,013,708

*Post, Wendy MD, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Johns Hopkins University School of Medicine **City/State:** Baltimore, MD **Project Title:** Sex Differences in Hormonal and Cyclic GMP Dependent Pathways to Heart Failure with Preserved Ejection Fraction **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$812,764

*Powers, Robert PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Magee-Womens Research Institute and Foundation **City/State:** Pittsburgh, PA **Project Title:** The influence of pregnancy on future vascular dysfunction and atherosclerosis **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$912,435

*Quyyumi, Arshed MBBS, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Emory University, Atlanta **City/State:** Atlanta, GA **Project Title:** Impact of technology-based Intervention for improving self-management behaviors in Black adults **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$1,267,222

***Reynolds, Harmony MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Mechanistic insights into Myocardial Infarction with Non-Obstructive Coronary Artery disease (The MINOCA study) **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,319,844

***Rosenzweig, Anthony MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Massachusetts General Hospital **City/State:** Boston, MA **Project Title:** Extracellular RNA Markers And Modulators of Heart Failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$580,800

***Rosenzweig, Anthony MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Massachusetts General Hospital **City/State:** Boston, MA **Project Title:** Functional roles of circulating ncRNAs in pathological hypertrophy and heart failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

***Sable, Craig MD, BA***

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Children's Research Institute, Washington, DC **City/State:** Washington, DC **Project Title:** Strengthening the Health System Response to Rheumatic Heart Disease: Developing Evidence-Based Strategies For Prevention **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$470,800

***Santillan, Mark BS, BA***

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** University of Iowa, Iowa City **City/State:** Iowa City, IA **Project Title:** Predicting Preeclampsia via Copeptin: Underrepresented Minorities & Synergy with Other Biomarkers **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,221,000

***Schmidt, Ann Marie MD***

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Braking Inflammation in Obesity & Metabolic Dysfunction: Translational and Therapeutic Opportunities **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$580,800

*Schmidt, Ann Marie MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** RAGE/DIAPH1: Inflammation and Suppression of Energy Expenditure in Obesity - Mechanisms and Therapeutic Strategies **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$970,497

*Searles, Charles MD, BA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Emory University, Atlanta **City/State:** Atlanta, GA **Project Title:** MicroRNA and metabolic profiles associated with social and environmental risk factors in blacks **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$1,141,382

*Sears, Dorothy PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of California, San Diego **City/State:** La Jolla, CA **Project Title:** Mechanistic transducers and biomarkers of sedentary behavior-associated cardiovascular disease risk in Latina women **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$788,931

*Selzman, Craig BA, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Functional, metabolic, and patient-centered determinants of recovery in heart failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$580,800

*Sevick, Mary ScD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Alternative technology-supported behavioral weight loss intervention programs **Award Start Date:** 4/1/2017 **Award End Date:** 3/31/2021 **Total Years:** 4 **Budget Amount:** \$1,358,924

*Shah, Sanjiv MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Role of Female Sex and Hormone Status on HFpEF Pathophysiology and Therapy **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,083,632

*Shah, Svati MS, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Durham **City/State:** Durham, NC **Project Title:** Branched Chain Amino Acid and other

Metabolic Pathways in Diabetic Heart Failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020  
**Total Years:** 4 **Budget Amount:** \$615,447

*Shah, Svati MS, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Durham **City/State:** Durham, NC **Project Title:** Microbiota Related Molecular Pathways in Pediatric Obesity **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$899,643

*Sigmund, Curt BA, MA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** University of Iowa, Iowa City **City/State:** Iowa City, IA **Project Title:** University of Iowa Strategically Focused Hypertension Research Center **Award Start Date:** 4/1/2015 **Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$690,800

*Silver, Robert MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Maternal-fetal environment, epigenetics and complex congenital heart disease **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,086,800

*Skinner, Asheley PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Durham **City/State:** Durham, NC **Project Title:** Effectiveness and implementation of tertiary-care pediatric obesity treatment programs **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$507,922

*Spring, Bonnie PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** mHealth Intervention to Preserve and Promote Ideal Cardiovascular Health **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,310,799

*Spruill, Tanya PhD, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** NYU Medical Center **City/State:** New York, NY **Project Title:** Telephone-Based Stress Management For Women With Myocardial Infarction **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$797,464



*Stehlik, Josef MD, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Patient-reported outcomes as an indicator of disease transitions in heart failure **Award Start Date:** 7/1/2016 **Award End Date:** 6/30/2020 **Total Years:** 4 **Budget Amount:** \$1,042,800

*Steiner, John BA, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Southwest **Institution:** Kaiser Permanente, Aurora **City/State:** Aurora, CO **Project Title:** Improving Hypertension Care of American Indians and Alaska Natives through Interactive Voice Response Technology **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$1,141,525

*St-Onge, Marie-Pierre BS, MSc*

**Program Type:** Strategically Focused Research Network **Funding Source:** Founders **Institution:** Columbia University, New York **City/State:** New York, NY **Project Title:** Impact of sleep restriction on cardiometabolic risk factors in pre- vs postmenopausal women **Award Start Date:** 4/1/2016 **Award End Date:** 3/31/2020 **Total Years:** 4 **Budget Amount:** \$1,079,127

*Taylor, Herman MD, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Morehouse School of Medicine **City/State:** Atlanta, GA **Project Title:** Biological and socio-cultural determinants and management of Cardiovascular Health Factors in Multi-ethnic Populations **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$619,229

*Titze, Jens MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Lowering Tissue Na<sup>+</sup> Stores to Reduce Blood Pressure, Systemic Inflammation, and Metabolic Derangement in Aging Humans **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,040,335

*Tristani-Firouzi, Martin MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** Leveraging Big Data Science to Link Genomics, Epigenetics and the Family to Improve the Health of Children with CHD **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$580,800

*Urbina, Elaine MD, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Cincinnati Children's Hospital Medical Center **City/State:** Cincinnati, OH **Project Title:** Cincinnati

Children's Hospital Strategically Focused Hypertension Research Center **Award Start Date:** 4/1/2015  
**Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$800,800

*Urbina, Elaine MD, MS*

**Program Type:** Strategically Focused Research Network **Funding Source:** Great Rivers **Institution:** Cincinnati Children's Hospital Medical Center **City/State:** Cincinnati, OH **Project Title:** Threshold for Development of Blood Pressure-Related Target Organ Damage in Youth **Award Start Date:** 4/1/2015  
**Award End Date:** 3/31/2019 **Total Years:** 4 **Budget Amount:** \$1,846,017

*Van Horn, Linda BS, MA*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Keeping Ideal Cardiovascular Health Family Intervention Trial: KIDFIT **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021  
**Total Years:** 4 **Budget Amount:** \$1,065,165

*Wang, Thomas MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Greater Southeast **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Prevention of Hypertension and its Complications in a Medically-Underserved Population **Award Start Date:** 7/1/2014 **Award End Date:** 6/30/2018 **Total Years:** 4 **Budget Amount:** \$1,214,338

*Watkins, David MD, MPH*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Washington, Seattle **City/State:** Seattle, WA **Project Title:** Building a Case to Invest in Rheumatic Heart Disease Prevention and Control in Limited Resource Settings **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$399,661

*Wolf, Myles MD, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Midwest **Institution:** Northwestern University, Chicago **City/State:** Chicago, IL **Project Title:** Phosphate and FGF23: Dietary and Molecular Mediators of Health Disparities in Cardiovascular and Kidney Diseases **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$702,705

*Wolf, Myles MD, MD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Mid-Atlantic **Institution:** Duke University Medical Center **City/State:** Durham, NC **Project Title:** Molecular Mechanisms of Cardiac Injury Induced by FGF23 in the Settings of High Phosphate Diet and CKD **Award Start Date:** 7/1/2015 **Award End Date:** 6/30/2019 **Total Years:** 4 **Budget Amount:** \$1,325,775

*Yandell, Mark BA, PhD*

**Program Type:** Strategically Focused Research Network **Funding Source:** Western States **Institution:** University of Utah **City/State:** Salt Lake City, UT **Project Title:** An integrated data-science, transcriptomics, and genomics approach to understanding Complex CHD **Award Start Date:** 7/1/2017 **Award End Date:** 6/30/2021 **Total Years:** 4 **Budget Amount:** \$1,020,800