American Heart Association
Awardees by Program Type

Last Update: August 2019

Strategically Focused Research Network

Evan Abel, MD PhD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,042,800

Brooke Aggarwal, EdD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,153,156

Rexford Ahima, MD PhD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $669,341

Larry Allen, MD, MHSc
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,042,800

Norrina Allen, BS, MPH, PhD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $963,300

Matthew Allison, BS, MD, MPH
Program Type: Strategically Focused Research Network
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 Total Award Amount: $580,800

Matthew Allison, BS, MD, MPH
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,383,595

Dan Arking, PhD
Program Type: Strategically Focused Research Network Institution: Johns Hopkins University City/State: Baltimore, MD Project Title: Genomics of Sudden Cardiac Arrest Risk among Men and Women Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $1,140,596

Sarah Armstrong, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,500,835

Rishi Arora, MD, MD
Program Type: Strategically Focused Research Network Institution: Northwestern University, Chicago City/State: Chicago, IL Project Title: The role of oxidative stress in creating a vulnerable substrate for atrial fibrillation in the intact atrium Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $1,106,562

Andrea Beaton, BS, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,834,812

Joshua Beckman, MD, MS
Program Type: Strategically Focused Research Network Institution: Vanderbilt University Medical Center City/State: Nashville, TN Project Title: Microcirculatory Disease Determines Limb Outcomes in PAD Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $509,946
Joshua Beckman, MD, MS
Program Type: Strategically Focused Research Network
Institution: Vanderbilt University Medical Center
City/State: Nashville, TN
Project Title: The Impact of Branched-Chain Amino Acids Metabolism on Limb Dysfunction in PAD
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $1,289,633

Emelia Benjamin, MD
Program Type: Strategically Focused Research Network
Institution: Boston University Medical Campus
City/State: Boston, MA
Project Title: Advancing Atrial Fibrillation Precision Medicine
Award Start Date: 7/1/2018
Award End Date: 6/30/2022
Total Years: 4
Total Award Amount: $890,407

Wendy Bennett, MD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,033,330

Jeffrey Berger, MS, MD
Program Type: Strategically Focused Research Network
Institution: New York University School of Medicine
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
Total Award Amount: $1,011,092

Marc Bonaca, MD, MPH
Program Type: Strategically Focused Research Network
Institution: Brigham & Women's Hospital
City/State: Boston, MA
Project Title: Understanding Pathobiology and Predictors of Limb Ischemia to Improve Outcomes in Peripheral Artery Disease and Diabetes
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $580,800

Marc Bonaca, MD, MPH
Program Type: Strategically Focused Research Network
Institution: Brigham & Women's Hospital
City/State: Boston, MA
Project Title: Risk Prediction and Personalizing Therapy to Prevent Critical Limb ischemia in Patients with PAD and Diabetes
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $1,042,800
Michael Bristow, MD PhD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $1,042,800

Nancy Brown, MD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $1,767,612

Peter Buttrick, MD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $580,800

Lisa Cassis, BS, PhD  
Program Type: Strategically Focused Research Network  
Institution: University of Kentucky, Lexington  
City/State: Lexington, KY  
Project Title: Sexual dimorphism of aortopathies  
Award Start Date: 4/1/2018  
Award End Date: 3/31/2022  
Total Years: 4  
Total Award Amount: $1,042,800

Sheila Castaneda,  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $955,874

Janet Catov, PhD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $1,135,350

Paula Chandler-Laney, PhD  
Program Type: Strategically Focused Research Network  
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 **Total Award Amount:** $1,010,007

**Mina Chung, MD**  
**Program Type:** Strategically Focused Research Network  
**Institution:** Cleveland Clinic Foundation  
**City/State:** Cleveland, OH  
**Project Title:** Translational Strategies for the Prevention of Atrial Fibrillation Development and Progression  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2022 **Total Years:** 4 **Total Award Amount:** $580,800

**Mina Chung, MD**  
**Program Type:** Strategically Focused Research Network  
**Institution:** Cleveland Clinic Foundation  
**City/State:** Cleveland, OH  
**Project Title:** Upstream Targeting for the Prevention of AF: Targeting Risk Interventions and Metformin for AF (TRIM-AF)  
**Award Start Date:** 7/1/2018  
**Award End Date:** 6/30/2022 **Total Years:** 4 **Total Award Amount:** $1,564,200

**Jeanne Clark, MD, MPH**  
**Program Type:** Strategically Focused Research Network  
**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 **Total Award Amount:** $668,741

**Nancy Cox, PhD**  
**Program Type:** Strategically Focused Research Network  
**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 **Total Award Amount:** $544,896

**James Dale, MD**  
**Program Type:** Strategically Focused Research Network  
**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 **Total Award Amount:** $1,003,927

**Saumya Das, BA, MD, PhD**  
**Program Type:** Strategically Focused Research Network  
**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 **Total Award Amount:** $1,042,800
Alan Daugherty, PhD, DSc
Program Type: Strategically Focused Research Network
Institution: University of Kentucky, Lexington
City/State: Lexington, KY
Project Title: University of Kentucky-Baylor College of Medicine Aortopathy Research Center
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $580,800

Alan Daugherty, PhD, DSc
Program Type: Strategically Focused Research Network
Institution: University of Kentucky, Lexington
City/State: Lexington, KY
Project Title: Role of sex hormones on elastin stability in formation of thoracic aortopathies
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $1,042,800

Adam Devore,
Program Type: Strategically Focused Research Network
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
Total Award Amount: $745,719

Stavros Drakos, MD, PhD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,042,800

Igor Efimov, PhD
Program Type: Strategically Focused Research Network
Institution: George Washington University
City/State: Washington, DC
Project Title: Test the mechanistic role of RyR2 hyperactivity for ventricular arrhythmia in the ex vivo human heart
Award Start Date: 7/1/2019
Award End Date: 6/30/2023
Total Years: 4
Total Award Amount: $977,126

Patrick Ellinor, MD, PhD
Program Type: Strategically Focused Research Network
Institution: Massachusetts General Hospital
City/State: Boston, MA
Project Title: Genomics and Epigenetics of Atrial Fibrillation
Award Start Date: 7/1/2018
Award End Date: 6/30/2022
Total Years: 4
Total Award Amount: $1,003,732

Angela Fagerlin, PhD, MA, BA
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,020,800

Angela Fagerlin, PhD, MA, BA
Program Type: Strategically Focused Research Network
Institution: University of Utah
City/State: Salt Lake City, UT
Project Title: Studying Effectiveness in Patient-centered care
Award Start Date: 7/1/2018
Award End Date: 6/30/2022
Total Years: 4
Total Award Amount: $1,044,745

Mark Feinberg, MD
Program Type: Strategically Focused Research Network
Institution: Brigham & Women’s Hospital
City/State: Boston, MA
Project Title: Non-coding RNAs in diabetic critical limb ischemia: discovery, pathobiology, and therapeutic intervention
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $1,042,800

Michael Felker, MD, MHSc
Program Type: Strategically Focused Research Network
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
Total Award Amount: $746,150

Michael Felker, MD, MHSc
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,601,884

Jane Freedman, MD, BA
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,042,800

Matthew Freiberg, BS, MD, MSc
Program Type: Strategically Focused Research Network
Institution: Vanderbilt University Medical Center
City/State: Nashville, TN
Project Title: Clinical and genetic determinants of peripheral artery disease, microvascular disease, and major adverse
William Timothy Garvey, MD, MD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $798,061

William Timothy Garvey, MD, MD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $971,156

Alfred George, MD
Program Type: Strategically Focused Research Network
Institution: Northwestern University, Chicago
City/State: Chicago, IL
Project Title: Correlating SCD Risk with Cell Autonomous Arrhythmia Susceptibility
Award Start Date: 7/1/2019
Award End Date: 6/30/2023
Total Years: 4
Total Award Amount: $817,940

Ira Goldberg, MD
Program Type: Strategically Focused Research Network
Institution: New York University School of Medicine
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
Total Award Amount: $798,979

Ilan Goldenberg, MD
Program Type: Strategically Focused Research Network
Institution: University of Rochester Medical Center
City/State: Rochester, NY
Project Title: Sex-Specific Risk for QTc Prolongation and Arrhythmic Events in Congenital Long QT Syndrome and Drug-Induced LQTS
Award Start Date: 7/1/2019
Award End Date: 6/30/2023
Total Years: 4
Total Award Amount: $1,094,488

Philip Goodney, BS, MD, MS
Program Type: Strategically Focused Research Network
Institution: Dartmouth College
City/State: Hanover, NH
Project Title: Integrated management strategies to reduce amputation and limit disparities for patients with diabetes and CLI
Award Start Date: 4/1/2018
Award End Date: 3/31/2022
Total Years: 4
Total Award Amount: $1,042,800
Philip Greenland, MD
Program Type: Strategically Focused Research Network Institution: Northwestern University, Chicago City/State: Chicago, IL Project Title: Mitochondrial dysfunction and disability in PAD Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $1,044,451

Philip Greenland, MD
Program Type: Strategically Focused Research Network Institution: Northwestern University, Chicago City/State: Chicago, IL Project Title: ATRIAL SUBSTRATE IN ATRIAL FIBRILLATION AND AF-ASSOCIATED BRAIN DISEASE Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $841,913

Lorie Harper, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $929,976

Judith Hochman, MA, MD
Program Type: Strategically Focused Research Network Institution: New York University School of Medicine 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 Total Award Amount: $580,800

Lifang Hou, MD, MSc, PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $939,898

Carl Hubel, PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $590,870

Carl Hubel, PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,070,545

Sanja Jelic, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $896,117

David Kass, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,130,800

Bjorn Knollmann, MD, PhD
Program Type: Strategically Focused Research Network Institution: Vanderbilt University Medical Center City/State: Nashville, TN Project Title: Targeting intracellular calcium leak for ventricular arrhythmia prevention in structural heart disease Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $580,800

Bjorn Knollmann, MD, PhD
Program Type: Strategically Focused Research Network Institution: Vanderbilt University Medical Center City/State: Nashville, TN Project Title: The mechanistic role of RyR2 hyperactivity for ventricular arrhythmia in animal models of structural heart disease Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $1,042,800

Christiaan Leeuwenburgh, PhD
Program Type: Strategically Focused Research Network Institution: University of Florida, Gainesville City/State: Gainesville, FL Project Title: Calf Muscle Mitochondrial Dysfunction and Impaired Autophagy in Peripheral Artery Disease Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $423,953

Scott Lemaire, MD
Program Type: Strategically Focused Research Network Institution: Baylor College of Medicine, Houston City/State: Houston, TX Project Title: Molecular signature of sex chromosome genes associated with sex-dependent susceptibility to ascending aortic
aneurysms

Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $1,042,800

Jennifer Li, MD, MHSc
Program Type: Strategically Focused Research Network 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 Total Award Amount: $800,800

Steven Lubitz, BS, MD, MPH
Program Type: Strategically Focused Research Network Institution: Massachusetts General Hospital City/State: Boston, MA Project Title: Precision Medicine in Ischemic Stroke and Atrial Fibrillation (PreMISE-AF) Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $1,016,576

Bradley Marino, MD, BA, MPH, MSc
Program Type: Strategically Focused Research Network 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 Total Award Amount: $740,837

Nisa Maruthur, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,337,788

Mary McDermott, MD, BA
Program Type: Strategically Focused Research Network Institution: Northwestern University, Chicago City/State: Chicago, IL Project Title: Calf Skeletal Muscle Pathology and Disability in Peripheral Artery Disease Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $874,357

Mary McDermott, MD, BA
Program Type: Strategically Focused Research Network Institution: Northwestern University, Chicago City/State: Chicago, IL Project Title: NiCotinamidE riboside with and without resveratrol to improve functioning in peripheral artery disease: The NICE Trial Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $1,366,439
Timothy McKinsey, PhD
Program Type: Strategically Focused Research Network
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
Total Award Amount: $1,042,800

Elizabeth McNally, MD PhD
Program Type: Strategically Focused Research Network
Institution: Northwestern University, Chicago
City/State: Chicago, IL
Project Title: Northwestern Sudden Cardiac Death Collaboration
Award Start Date: 7/1/2019
Award End Date: 6/30/2023
Total Years: 4
Total Award Amount: $911,260

Elizabeth McNally, MD PhD
Program Type: Strategically Focused Research Network
Institution: Northwestern University, Chicago
City/State: Chicago, IL
Project Title: Genomics of Arrhythmias and Sudden Death
Award Start Date: 7/1/2019
Award End Date: 6/30/2023
Total Years: 4
Total Award Amount: $1,100,000

Gregory Michaud,
Program Type: Strategically Focused Research Network
Institution: Vanderbilt University Medical Center
City/State: Nashville, TN
Project Title: Michaud Clinical Project: A first-in-AF trial of a reactive lipid metabolite scavenger
Award Start Date: 7/1/2018
Award End Date: 6/30/2022
Total Years: 4
Total Award Amount: $970,382

Victor Montori, MD, MS
Program Type: Strategically Focused Research Network
Institution: Mayo Clinic, Rochester
City/State: Rochester, MN
Project Title: Scan & Optimization of Decision Aids for Atrial Fibrillation (SODA-AF)
Award Start Date: 7/1/2018
Award End Date: 6/30/2022
Total Years: 4
Total Award Amount: $376,686

Lori Mosca, PhD, MD, MPH
Program Type: Strategically Focused Research Network
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
Total Award Amount: $580,800

Katherine Murray, MD
Program Type: Strategically Focused Research Network
Institution: Vanderbilt University
City/State: Nashville, TN
Project Title: Murray Basic Project: Reactive lipid metabolites as mediators of AF susceptibility in clinical and genetic risk models
Award
Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $1,212,724

Brahmajee Nallamothu, MD, MPH
Program Type: Strategically Focused Research Network Institution: University of Michigan City/State: Ann Arbor, MI Project Title: Optimizing Bystander and First Responder Time to Treatment in Out-of-Hospital Cardiac Arrest Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $795,355

Robert Neumar, MD, PhD
Program Type: Strategically Focused Research Network Institution: University of Michigan City/State: Ann Arbor, MI Project Title: Michigan Resuscitation Innovation and Science Enterprise (M-RISE) Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $645,247

Kevin Niswender, MD PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $580,800

Kevin Niswender, MD PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $815,892

Pamela Ouyang, MBBS
Program Type: Strategically Focused Research Network 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 Total Award Amount: $682,004

Elissa Ozanne, PhD
Program Type: Strategically Focused Research Network Institution: University of Utah City/State: Salt Lake City, UT Project Title: RED-AF: Randomized Evaluation of Decision Support Interventions for Atrial Fibrillation Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $3,578,569
Rod Passman, BA, MD, MSc
Program Type: Strategically Focused Research Network  
Institution: Northwestern University, Chicago  
City/State: Chicago, IL  
Project Title: ATRIAL MYOPATHY IN ATRIAL FIBRILLATION  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2022  
Total Years: 4  
Total Award Amount: $975,843

Rod Passman, BA, MD, MSc  
Program Type: Strategically Focused Research Network  
Institution: Northwestern University, Chicago  
City/State: Chicago, IL  
Project Title: ATRIAL MYOPATHY: STRUCTURE AND FUNCTION IN AF ABLATION  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2022  
Total Years: 4  
Total Award Amount: $784,882

Wendy Post, MD, MS  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $812,764

Robert Powers, PhD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $912,435

Laura Rasmussen Torvik, PhD, MPH  
Program Type: Strategically Focused Research Network  
Institution: Northwestern University, Chicago  
City/State: Chicago, IL  
Project Title: Integration of genomics into clinical care for SCD  
Award Start Date: 7/1/2019  
Award End Date: 6/30/2023  
Total Years: 4  
Total Award Amount: $880,000

Thomas Rea, MD, MPH  
Program Type: Strategically Focused Research Network  
Institution: University of Washington, Seattle  
City/State: Seattle, WA  
Project Title: Precision Medicine Resuscitation: Novel Strategy for Real-Time Rhythm Assessment during CPR in Men and Women  
Award Start Date: 7/1/2019  
Award End Date: 6/30/2023  
Total Years: 4  
Total Award Amount: $893,316

Harmony Reynolds, MD  
Program Type: Strategically Focused Research Network  
Institution: New York University
School of Medicine 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 Total Award Amount: $1,319,844

Dan Roden, MD
Program Type: Strategically Focused Research Network Institution: Vanderbilt University Medical Center City/State: Nashville, TN Project Title: A novel molecular target in atrial fibrillation Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $580,800

Dan Roden, MD
Program Type: Strategically Focused Research Network Institution: Vanderbilt University Medical Center City/State: Nashville, TN Project Title: Roden Population Project: Identifying AF subtypes driven by inflammation Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $945,294

Anthony Rosenzweig, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $580,800

Anthony Rosenzweig, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,042,800

Craig Sable, MD, BA
Program Type: Strategically Focused Research Network 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 Total Award Amount: $470,800

Thomas Sanderson, PhD, BS
Program Type: Strategically Focused Research Network Institution: University of Michigan City/State: Ann Arbor, MI Project Title: Early Neuroprotective Therapies for Out-of-Hospital Cardiac Arrest Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $1,581,393
Ann Marie Schmidt, MD  
**Program Type:** Strategically Focused Research Network  
**Institution:** New York University School of Medicine  
**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  
**Total Award Amount:** $580,800

Ann Marie Schmidt, MD  
**Program Type:** Strategically Focused Research Network  
**Institution:** New York University School of Medicine  
**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  
**Total Award Amount:** $970,497

Dorothy Sears, PhD  
**Program Type:** Strategically Focused Research Network  
**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  
**Total Award Amount:** $788,931

Craig Selzman, BA, MD  
**Program Type:** Strategically Focused Research Network  
**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  
**Total Award Amount:** $580,800

Mary Sevick, ScD  
**Program Type:** Strategically Focused Research Network  
**Institution:** New York University School of Medicine  
**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  
**Total Award Amount:** $1,358,924

Sanjiv Shah, MD  
**Program Type:** Strategically Focused Research Network  
**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  
**Total Award Amount:** $1,083,632

Svati Shah, MS, MD, MHSc  
**Program Type:** Strategically Focused Research Network  
**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 Total Award Amount: $615,447

Svati Shah, MS, MD, MHSc
Program Type: Strategically Focused Research Network 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 Total Award Amount: $899,643

Robert Silbergleit, BS, MD
Program Type: Strategically Focused Research Network Institution: University of Michigan City/State: Ann Arbor, MI Project Title: Bystander and First Responders Clinical Trials for Early Neuroprotective Therapies in Out-of-Hospital Cardiac Arrest Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $687,205

Robert Silver, MD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $1,086,800

Asheley Skinner, PhD
Program Type: Strategically Focused Research Network 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 Total Award Amount: $507,922

Jonathan Smith, PhD
Program Type: Strategically Focused Research Network Institution: Cleveland Clinic Foundation City/State: Cleveland, OH Project Title: Gene-Aging-Metabolism Interaction in Atrial Fibrillation Pathogenesis Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $782,100

Nona Sotoodehnia, MD, MD
Program Type: Strategically Focused Research Network Institution: University of Washington, Seattle City/State: Seattle, WA Project Title: Genomic and Precision Medicine Approaches to Evaluate Sex-Specific Sudden Cardiac Arrest Risk and Resuscitation Outcomes Award Start Date: 7/1/2019 Award End Date: 6/30/2023 Total Years: 4 Total Award Amount: $580,800
Tanya Spruill, PhD, MS  
Program Type: Strategically Focused Research Network  
Institution: New York University School of Medicine  
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  
Total Award Amount: $797,464

Randall Stafford, BS, PhD, MD, MS  
Program Type: Strategically Focused Research Network  
Institution: Stanford University, Stanford  
City/State: Stanford, CA  
Project Title: Stafford Project  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2022  
Total Years: 4  
Total Award Amount: $2,232,887

Josef Stehlik, MD, MPH  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $1,042,800

William Stevenson, MD  
Program Type: Strategically Focused Research Network  
Institution: Vanderbilt University Medical Center  
City/State: Nashville, TN  
Project Title: A Clinical Trial of RyR2 Inhibition to Prevent Ventricular Arrhythmias in Patients with Structural Heart Disease  
Award Start Date: 7/1/2019  
Award End Date: 6/30/2023  
Total Years: 4  
Total Award Amount: $1,108,474

Marie-Pierre St-Onge, BS, MSc, PhD  
Program Type: Strategically Focused Research Network  
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  
Total Award Amount: $1,079,127

Ludovic Trinquart, PhD  
Program Type: Strategically Focused Research Network  
Institution: Boston University Medical Campus  
City/State: Boston, MA  
Project Title: Clinical and genetic prediction of lifetime risk of atrial fibrillation and its complications  
Award Start Date: 7/1/2018  
Award End Date: 6/30/2022  
Total Years: 4  
Total Award Amount: $798,485

Martin Tristani-Firouzi, MD  
Program Type: Strategically Focused Research Network  
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 Total Award Amount: $580,800

Linda Van Horn, BS, MA, PhD
Program Type: Strategically Focused Research Network
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 Total Award Amount: $1,065,165

David Van Wagoner, PhD
Program Type: Strategically Focused Research Network
Institution: Cleveland Clinic Foundation
City/State: Cleveland, OH
Project Title: Multi-omic analysis of atrial metabolism, electrophysiology and AF progression
Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $782,100

Paul Wang, MD
Program Type: Strategically Focused Research Network
Institution: Stanford University School of Medicine, Palo Alto
City/State: Palo Alto, CA
Project Title: Decision-Making Pathway for Atrial Fibrillation Stroke Prevention
Award Start Date: 7/1/2018 Award End Date: 6/30/2022 Total Years: 4 Total Award Amount: $2,767,113

David Wasserman, PhD
Program Type: Strategically Focused Research Network
Institution: Vanderbilt University
City/State: Nashville, TN
Project Title: The Link between Microcirculatory Dysfunction and Skeletal Muscle Insulin Resistance
Award Start Date: 4/1/2018 Award End Date: 3/31/2022 Total Years: 4 Total Award Amount: $896,836

David Watkins, MD, MPH
Program Type: Strategically Focused Research Network
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 Total Award Amount: $399,661

Mark Yandell, BA, PhD
Program Type: Strategically Focused Research Network
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 Total Award Amount: $1,020,800