AHA Institutional Research Enhancement Award (AIREA)

Bai, Fengwei PhD
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Greater Southeast Institution: University of Southern Mississippi City/State: Hattiesburg, MS Project Title: The role of osteopontin in promoting West Nile virus neuroinvasion Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

Fu, Mingui PhD
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Midwest Institution: University of Missouri, Kansas City City/State: Kansas City, MO Project Title: Role of TRIM65 E3 ligase in endothelial activation Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

Hatcher, Cathy BS, PhD
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Great Rivers Institution: Philadelphia College of Osteopathic Medicine City/State: Philadelphia, PA Project Title: Reelin Signaling in Coronary Vessel Formation Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

Jarajapu, Yagna PharmD, MSc
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Midwest Institution: North Dakota State University, Fargo City/State: Fargo, ND Project Title: Mas Receptor: A Target for Bone Marrow Mobilopathy and Vascular Repair in Diabetes Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

Klingensmith, Jon BSEE, MS
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Midwest Institution: Southern Illinois University, Edwardsville City/State: Edwardsville, IL Project Title: Volumetric assessment of epicardial adipose tissue using echocardiography Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $154,000

Polichnowski, Aaron PhD
Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Greater
Southeast **Institution:** East Tennessee State University, Johnson City **City/State:** Johnson City, TN  
**Project Title:** The renal cholinergic system and the AKI-CKD nexus  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**Ramalingam, Latha BS, MS**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Southwest  
**Institution:** Texas Tech University, Lubbock **City/State:** Lubbock, TX  
**Project Title:** Early Life Programming by Omega-3 Fatty Acids in Obesity-Associated Inflammation  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**Shah, Zahoor BS, MSc**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Great Rivers  
**Institution:** University of Toledo Health Science Campus **City/State:** Toledo, OH  
**Project Title:** Cofilin and inflammation after hemorrhagic brain injury  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**Simionescu, Agneta PhD**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Mid-Atlantic  
**Institution:** Clemson University **City/State:** Clemson, SC  
**Project Title:** Mitral Valve Tissue Engineering  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**Vasauskas, Audrey PhD**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Greater Southeast  
**Institution:** Alabama College of Osteopathic Medicine **City/State:** Dothan, AL  
**Project Title:** The Role of FKBP51 in Pulmonary Arterial Hypertension  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $149,875

**Vik, Steven BS, PhD**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Southwest  
**Institution:** Southern Methodist University **City/State:** Dallas, TX  
**Project Title:** Impact of Clinical Mutations on Assembly of the NADH-module of Complex I  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $154,000

**Wu, Colin BS, PhD**  
**Program Type:** AHA Institutional Research Enhancement Award (AIREA)  
**Funding Source:** Midwest  
**Institution:** Oakland University **City/State:** Rochester, MI  
**Project Title:** Formation of a G-quadruplex Repair Complex by FANCJ and REV1: Toward Better Cardiovascular Health through DNA Repair  
**Award Start Date:** 7/1/2017  
**Award End Date:** 6/30/2019  
**Total Years:** 2  
**Total Award Amount:** $153,031
Zhou, Weihua BS, MS

Program Type: AHA Institutional Research Enhancement Award (AIREA) Funding Source: Greater Southeast Institution: University of Southern Mississippi City/State: Hattiesburg, MS Project Title: A new image-guided approach for cardiac resynchronization therapy Award Start Date: 7/1/2017 Award End Date: 6/30/2019 Total Years: 2 Total Award Amount: $153,794