American Heart Association
Awardees by Program Type

Last Update: August 2018

Institute - AI and ML

Rudraraju, Ramaraju PhD, MS
Program Type: Institute - AI and ML Institution: University of Alabama at Birmingham City/State: Birmingham, AL Project Title: MACHINE LEARNING FOR PREDICTING MECHANICAL CIRCULATORY SUPPORT OUTCOMES Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $198,854

Saria, Suchi PhD
Program Type: Institute - AI and ML Institution: Johns Hopkins University City/State: Baltimore, MD Project Title: Real-Time Prediction of Cardiogenic Shock in Acute Decompensated Heart Failure Using Machine Learning Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000

Yuan, Chun PhD
Program Type: Institute - AI and ML Institution: University of Washington, Seattle City/State: Seattle, WA Project Title: Automated Vessel Wall Screening to Predict Cardiovascular Risk Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $199,492

Zeng, Gengsheng PhD
Program Type: Institute - AI and ML Institution: University of Utah City/State: Salt Lake City, UT Project Title: Sub-second image reconstruction for real-time cardiac MRI via machine-learning with complex weights Award Start Date: 7/1/2018 Award End Date: 6/30/2020 Total Years: 2 Total Award Amount: $200,000