



American Heart Association Awardees by Program Type

Last Update: August 2019

Institute - AI and ML Training Grants

Hongyang Li, BA

Program Type: Institute - AI and ML Training Grants **Institution:** University of Michigan
City/State: Ann Arbor, MI **Project Title:** Predicting cardiovascular risk from sleep patterns using deep learning **Award Start Date:** 7/1/2019 **Award End Date:** 6/30/2021
Total Years: 2 **Total Award Amount:** \$100,000

Alexander Perino, MD

Program Type: Institute - AI and ML Training Grants **Institution:** Stanford University School of Medicine, Palo Alto **City/State:** Palo Alto, CA **Project Title:** Machine and Deep Learning to Identify Heart Failure Trajectory Phenotypes in Atrial Fibrillation **Award Start Date:** 7/1/2019 **Award End Date:** 6/30/2021 **Total Years:** 2 **Total Award Amount:** \$100,000

Neha Reddy Sanagala, BS

Program Type: Institute - AI and ML Training Grants **Institution:** University of Cincinnati **City/State:** Cincinnati, OH **Project Title:** Critical Health Assessment & Outcomes Study/Score in the cardiovascular ICU (CHAOS-ICU) **Award Start Date:** 7/1/2018 **Award End Date:** 6/30/2020 **Total Years:** 2 **Total Award Amount:** \$100,000

Juan Zhao, PhD

Program Type: Institute - AI and ML Training Grants **Institution:** Vanderbilt University Medical Center **City/State:** Nashville, TN **Project Title:** Leveraging machine learning and deep learning with longitudinal EHR and genetic data to better predict 10-year stroke **Award Start Date:** 7/1/2018 **Award End Date:** 6/30/2020 **Total Years:** 2 **Total Award Amount:** \$100,000