FUNDING LIFESAVING RESEARCH

2019 American Heart Association-Funded Research Grants

$447.5 Million in the U.S.
$18 Million in NC
$1.3 Million in Triad

Dr. Hossam Shaltout
Wake Forest University/$301,912
Identifying the role of vitamin D in the regulation of cardiovascular response and the physiological changes that lead to orthostatic intolerance symptoms.

Dr. Qibin Zhang
UNC Greensboro/$496,303
Identifying novel protein and lipids in predicting cardiovascular disease complications in the type 1 diabetes population.

Dr. Mark Chappell (right) and his PhD student, Dr. Bryan Wilson (left)
Wake Forest University/$300,000
Uncovering new therapeutic treatments for cardiovascular disease that target the endogenous endocannabinoid system within the kidney to prevent chronic kidney damage under hypertension and diabetic conditions.

Dr. Mark Cook
North Carolina A&T University/$231,000
Utilizing exercise to quantify changes in gut microbes that may be associated with changes in blood pressure after moderate-to-vigorous aerobic exercise training in African American men and women with high blood pressure.