

**AMERICAN HEART ASSOCIATION
SUPPORTING UNDERGRADUATE RESEARCH EXPERIENCE (S.U.R.E)
2020 Scholars**







BOSTON UNIVERSITY

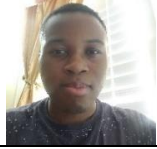




Student		Ayana Gray Harvard University	Mentor		Deepa Gopal, MD
Project:	<i>Cardiac Phenotyping in the Framingham Heart Study</i>				
Student		Destinee Bledsoe Tougaloo College	Mentor		Naomi Hamburg MD
Project:	<i>Smoking Behaviors, Perception of Risk of Young Tobacco Products Users During the COVID-19 Pandemic</i>				
Student		GerMya Bradley Tougaloo College	Mentor		Ludovic Trinquart PhD MPH
Project:	<i>The Association between a Polysocial Risk Score and Incident Atrial Fibrillation in the Jackson Heart Study Cohort</i>				
Site Director		Emelia Benjamin, MD, ScM			
Site Specialist		Tinuola Ajayi, MBBS			



Northwestern
Medicine







NORTHWESTERN UNIVERSITY

Student		Sarah Davis Northwestern University	Mentor		Ike Okwuosa, MD
Project:	<i>Incidence and factors associated with renal failure post heart transplant</i>				
Student		Emamoke Oshode Northwestern University	Mentor		Laura Rasmussen-Torvik, PhD
Project:	<i>Genetics, sudden cardiac death and Social Media</i>				

Student		Ted Amadi University of South Alabama	Mentor		Megan Roy-Puckelwartz, PhD
Project:	<i>Genetic variation of MYBPC and heart failure phenotype</i>				
Student		Cede Onyango Xavier University	Mentor		Elizabeth McNally, MD
Project:	<i>It's in the Genes- Human interpretation vs automated interpretation of genetic variants</i>				
Site Director		Ike Okwuosa, MD			


VANDERBILT UNIVERSITY

Student		Davin A. Means University of Arkansas	Poster#6	Section: The Mind's Heart <i>(Supervised by Kendra Oliver, PhD)</i>	
Project:	<i>"The Heart's Mind": Addressing Underlying Structural Competencies within the topic of Mentally Influenced Cardiovascular Health.</i>				
Student		Alexander M. Martinez-Lopez, Polytechnic University of Puerto Rico	Poster#8	Section: The Mind's Heart <i>(Supervised by Kendra Oliver, PhD)</i>	
Project:	<i>Do racial and ethnical backgrounds influence individuals perspectives on mental health?</i>				
Student		Hector A. Haddock-Martinez University of Puerto Rico	Poster#9	Section: The Mind's Heart <i>(Supervised by Kendra Oliver, PhD)</i>	
Project:	<i>Reaching a general audience through an animated video that explains the connection between mental and cardiovascular health</i>				
Student		Grace Garret Elon University	Poster# 11	Section: Heart Worth a Lifetime <i>(Supervised by Kendra Oliver, PhD)</i>	
Poster:	<i>Attitude towards maternal smoking in those who can and cannot become pregnant</i>				
Site Director		Joey V. Barnett, PhD			
Site Specialist		Kendra Oliver, PhD			

Students		Stefan Veizades University of Edinbrugh	Mentor		Patricia Nguyen, MD
		Robert Hickman UC Santa Barbara			
Project:	<i>Inspecting the role of T cells in the pathogenesis of coronary atherosclerosis</i>				
Student		Gerardo Gamino Brigham Young University	Mentor		Fatima Rodriguez, MD, MPH
Project:	<i>Racial and ethnic minority groups are underrepresented and under-reported in guideline-informing heart failure clinical trials</i>				
Student		Aaron Panduro CSU Fresno	Mentor		Alison Marsden, PhD
Project:	<i>Analyzing the effects of opioid use on the cardiovascular system using computational modeling</i>				
Student		Darlene Ferrer University of Guam	Mentor		Ronglih Liao, PhD
Project:	<i>The functional role of exosomes in the pathogenesis of cardiac AL amyloidosis</i>				
Site Director		Joseph Wu, MD, PhD			
Site Specialist		Adrienne Mueller, PhD			
Site Coordinator		Yamini Dwarakanath			