








AMERICAN HEART ASSOCIATION
SUPPORTING UNDERGRADUATE RESEARCH EXPERIENCE (S.U.R.E)
2021 Scholars





BOSTON UNIVERSITY





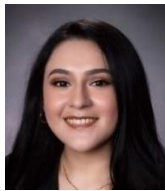





Student		Chelsea Akubo <i>Boston University</i>	Mentor		Naomi Hamburg, MD
Project:	<i>The Effects of Pod-Based Electronic Cigarette Use on Indices of Heart Rate Variability.</i>				
Student		Jackson Corban <i>Tougaloo College</i>	Mentors	 <small>Steven A. Lubitz, MD, MPH</small>  <small>Christopher D. Anderson, MD</small>	Steven Lubitz, MD Christopher D. Anderson, MD
Project:	<i>Evaluation of Prediction Models Accounting for Race in the Risk of Atrial Fibrillation</i>				
Student		Destiny Jackson <i>Emory University</i>	Mentor		Vijaya B Kolachalama, PhD
Project:	<i>Evaluation of Gender Bias in AI within the Alzheimer's Disease Neuroimaging Initiative</i>				
Student		Sheila Pagtakhan <i>University of Alaska Anchorage</i>	Mentor		Deepa Gopal, MD
Project:	<i>Longitudinal Changes in Stage B Heart Failure in Individuals with Obesity</i>				
Site Director		Emelia Benjamin, MD, ScM			
Site Specialist		Justin Ragasa, MPH			








Northwestern
Medicine






NORTHWESTERN UNIVERSITY

Student		Justin Banks <i>University of Illinois at Chicago</i>	Mentor		Sadiya Khan, MD
Project:	<i>Equitable Recruitment in U.S. Pre-Eclampsia and Gestational Hypertension Studies</i>				







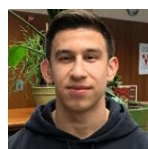





Student		Juan McCook Northwestern University	Mentor		Matthew Feinstein, MD
Project:	<i>Myocardial Sequelae of Minoca : A Hybrid Clinical / Autopsy Study</i>				
Student		Chelsea Nwanah University of Illinois at Urbana-Champaign	Mentor		Bradley Allen, MD
Project:	<i>Exploring The Role of MRI Treatment Planning in Aortic Dissections</i>				
Student		Thalia Perez Northwestern University	Mentors	 	Lifang Hou, PhD Kyeezu Kim, PhD
Project:	<i>The Effects of Lifestyle Factors on Epigenetic Aging</i>				
Student		Karl Wilson DePauw University	Mentor		Ike Okwuosa, MD
Project:	<i>Marijuana Use in Cardiac Transplant Patients</i>				
Site Director		Ike Okwuosa, MD			







VANDERBILT UNIVERSITY

Student		C'Aira Dillard Johnson & Wales University	Mentor		Rolanda Lister, MD
Project:	<i>Is the Overexpression of CACNA1 gene associated with Dilated Cardiomyopathy after Myocardial Infarction?</i>				
Student		Alexandra Filipkowski Fairfield University	Mentors	 	Aaron Aday, MD Matthew Freiberg, MD
Project:	<i>Association of Human Immunodeficiency Virus Infection and Incident Abdominal Aortic Aneurysm: Results from the Veterans Aging Cohort Study</i>				

Student		Joshua Payton <i>Hampton University</i>	Mentor		Laura Keohane, PhD
Project:	<i>Availability of Diabetes Prevention Program Sites</i>				
Student		Malik Robinson <i>University of Missouri</i>	Mentor		Carrie Fry, MD, PhD
Poster:	<i>Cardiovascular Effect of Rural Hospital Closures in Missouri</i>				
Site Director		Joey V. Barnett, PhD			


STANFORD UNIVERSITY

Student		Nickeisha Cuthbert <i>Clafin University</i>	Mentors	 	Katrin Svensson, PhD Meng Zhao, PhD
Project:	<i>Regulation of Skeletal Muscle Growth by an Adipocyte-Secreted Polypeptide</i>				
Student		Angel Emodi <i>University of California, Los Angeles</i>	Mentors	 	Mark Skylar-Scott, PhD Jessica Herrmann, MD-student
Project:	<i>Computer Aided Design of Trileaflet Valves for 3D Bioprinting Applications</i>				
Student		Aaron Panduro <i>California State University, Fresno</i>	Mentors	  	Alison Marsden, PhD Erica Schwarz, PhD-Student Ingrid Lan, PhD-Student
Project:	<i>Identifying Hemodynamic Predictors of Cerebral Aneurysm Growth Using Computational Fluid Dynamics</i>				
Student		Amal A. Suleiman <i>University of Maryland Eastern Shore</i>	Mentor		Nazish Sayed, MD, PhD
Project:	<i>Modeling Endothelial Dysfunction in Doxorubicin Induced Cardiotoxicity</i>				

Students		Stefan Veizades University of Edinburgh	Mentor		Patricia Nguyen, MD
Project:	<i>Investigating the Specificity of T cells in Atherosclerotic Plaque</i>				
Site Director		Joseph Wu, MD, PhD			
Site Specialist		Adrienne Mueller, PhD			
Site Coordinator		Yamini Dwarakanath			