

## **AHA Scientific Sessions** **Council Awards and Travel Grants Available by Abstract Category and Community**

Award applicants must have submitted an abstract to a category listed under that award and be a member of the award's sponsoring council in order to be eligible for consideration. Please make sure your abstract has been submitted to [Scientific Sessions](#) (you will need the abstract control number later for your award application) and that you have an active [AHA membership](#) (you will need your AHA membership number for your award application) prior to applying for an award.

### **Early Career Investigator Awards**

#### **ATVB Early Career Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
01	Lipids, Lipid Mediators, and Lipoprotein Metabolism: Cellular and Animal	ATVB	Arteriosclerosis, Thrombosis and Vascular Biology
02	Vascular Development, Differentiation, and Regeneration		
03	Mechanisms of Atherosclerosis		
04	Endothelium, Vascular Tone and Nitric Oxide		
05	Proliferation, Remodeling, Extracellular Matrix		
06	Stem/Progenitor Cells		
07	Angiogenesis and Arteriogenesis		
08	Microcirculation and Cerebral/Coronary/Peripheral Circulation		
24	Hemostasis, Thrombosis and Fibrinolysis		
25	Inflammation and Adhesion Molecules		
84	Lipid and Lipoprotein Metabolism: Clinical		Lifestyle & Behavioral Medicine

#### **BCVS Louis N. & Arnold M. Katz Basic Science Research Prize for Young Investigators**

#### **BCVS Melvin L. Marcus Young Investigator Awards in Cardiovascular Sciences**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
09	Cardiac Development	BCVS	Cardiac Development, Structure and Function
10	Cardiac Regeneration/Cellular Therapy - Experimental		
11	Myocardial Structure and Pathology		
12	Ventricular Function/Mechanics		
13	Protection of Ischemic Myocardium		
14	Gene Expression/Molecular Biology		
17	Myocardial Energetics/Intermediary Metabolism	ATVB	Metabolism and Physiology
19	Experimental Ischemic Injury, Oxidative Stress, and Redox Signaling		
20	Cardiac Failure and Remodeling	BCVS	Cellular Biology
21	Apoptosis, Necrosis, and Autophagy		
22	Ligand-Mediated Signaling and Receptor Pharmacology		
30	Biomarkers		
31	Ion Channels and Membrane Transporters		
32	Cellular Electrophysiology and Excitation-contraction coupling		
33	Arrhythmias in Experimental Models		
53	Molecular Basis of Hypertrophy		
59	Autonomic, Reflex, and Neurohumoral Control of Circulation		
117	Drug Discovery for Heart Failure		
			Acute Coronary Syndromes
			Electrophysiology and Arrhythmias
			Heart Failure and Cardiomyopathies
			Hypertension and Nephrology and Nephrology
			Drug Discovery

**CVDY Early Career Investigator Award  
Outstanding Research Award in Pediatric Cardiology**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
95	Pediatric Congenital and Acquired Heart Disease	CVDY	Congenital Heart Disease and Pediatric Cardiology
96	Pediatric Imaging		
97	Pediatric Electrophysiology, Epidemiology and Prevention		
98	Pediatric Cardiac Surgery		
99	Adult Congenital Heart Disease		
100	Pediatric Heart Failure/Transplantation		

**CVSA Vivien Thomas Young Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
23	Cell, Tissue Engineering, and Gene Based Therapies	CVSA	Signaling
43	Thoracic Aortic Disease		Surgery and Anesthesia
44	Surgical Revascularization for Ischemic Heart Disease		
45	Myocardial Protection, Intraoperative Management, and Postoperative Critical Care		
46	Surgical Therapy for Valvular Heart Disease		
47	Surgical Treatment of Heart Failure, Transplantation, and Arrhythmias		

**3CPR Courmand & Comroe Young Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
70	Pulmonary Circulation, Respiratory Processes, and Lung Injury	3CPR	Pulmonary Hypertension & Critical Care
72	Pulmonary Hypertension and Pulmonary Vascular Cell Biology		
116	Right Ventricular Failure, Signaling Physiology and HFpEF		

**CVSN Martha N. Hill New Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
92	Prevention, Education, and Disease Management	CVSN	Nursing Research and Clinical
93	Psychosocial and Behavioral Aspects		
94	Physiologic Aspects of Acute and Chronic Care		

**CVRI Melvin Judkins Young Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
65	Computed Tomography (CT): Coronary Artery	CVRI	Imaging and Nuclear Medicine
66	Computed Tomography (CT): Heart (Non-Coronary)		
67	Magnetic Resonance Imaging (MRI): Heart		
68	Non-Coronary Vascular Imaging (CT/MRI/Other)		

**CLCD Samuel A. Levine Young Clinical Investigator Award**

**CLCD Laennec Young Clinician Award**

<b>Category</b>	<b>Category Name</b>	<b>Sponsoring Council</b>	<b>Community</b>
	Clinical Cases	CLCD	See <a href="#">Clinical Science</a>
26	Unstable Angina, NSTEMI and STEMI: Diagnosis and Pathophysiology	CLCD	Chronic and Acute Ischemic Heart Disease
27	Unstable Angina, NSTEMI and STEMI: Prognosis and Pharmacologic Therapy		
28	Chronic Ischemic Heart Disease		
29	Case Studies		
34	Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification		
35	Treatment of Arrhythmias: Pharmacologic		Electrophysiology and Arrhythmias
36	Treatment of Arrhythmias: Ablation		
37	Treatment of Arrhythmias: ICD/Pacemaker – excluding CRT		
38	Pharmacology for ACS and PCI		
39	Catheter-Based Coronary Interventions: Stents – Clinical Use		Interventional Treatments
40	Catheter-Based Coronary Interventions: Experimental & New Technology		
42	Percutaneous Non-Coronary Cardiac Intervention (including Percutaneous Valves)		
48	Heart Failure: Pathophysiology & Diagnosis		
49	Heart Failure: Pharmacologic Therapy		Heart Failure and Cardiomyopathies
50	Heart Failure: Pacing and Other Therapeutic Devices		
51	Heart Failure: Disease Management, Quality of Care, and Clinical Outcomes		
52	Medical Aspects End Stage Heart Failure: Transplantation and Device Therapies		
54	Ventricular Function/Hemodynamics and Biomarkers		
55	Myocardial (including Hypertrophy)/ Pericardial Disease		
56	Valvular Heart Disease: Diagnosis, Pathophysiology and Medical Management		Imaging and Nuclear Medicine
60	Echocardiography: Evaluation of Systolic and Diastolic Function		
61	Echocardiography: Emerging/New technologies including 3-D Echo, Myocardial Strain/Imaging, Contrast and Multi-modality/Fusion imaging		
62	Echocardiography/Imaging in Structural Heart Disease and Interventions		
63	Echocardiography in Clinical Syndromes: CAD, Stress Echo, Endocarditis, Stroke, Arrhythmias, Systemic Disease		
64	Nuclear Cardiology: Isotope Imaging and PET		
69	Catheter-Based Coronary Imaging and Hemodynamics		Prevention Health and Wellness
75	Stress Testing Exercise and Pharmacologic		
76	Sports Cardiology	Lifestyle & Behavioral Medicine	
83	Risk Factors		
118	Palliative and End of Life Care	Heart Failure and Cardiomyopathies	
119	Transitions of Care Specific to Heart Failure		
120	Women's Health and Sex Differences	Women and Special Population	
121	Aging and Care of the Elderly		
122	Health Disparities		

**EPI Elizabeth Barrett-Connor Research Award for Young Investigators in Training**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
16	Genetic Epidemiology, Genomics and Pharmacogenomics of Cardiovascular Disease and Thrombosis	GPM	Genetics and Genomics
82	Clinical Risk Factors, Biomarkers, Risk Prediction	EPI	Lifestyle & Behavioral Medicine
83	Risk Factors	CLCD	
88	Cancer and Cardiovascular Disease and Thrombosis	EPI	Epidemiology, Big Data and Precision Medicine
89	Reaching the AHA 2020 Goals: Strategies for Success		
90	Preventive Interventions: Population and Clinical Trials		
91	Epidemiology and Population Studies		
103	Clinical and Hospital-Based Observational Studies		
120	Women's Health and Sex Differences	CLCD	Women and Special Population
122	Health Disparities		

**GPM Young Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
15	Functional Genomics, Transcriptomics, Proteomics and Metabolomics of Cardiovascular Disease and Thrombosis	GPM	Genetics and Genomics
16	Genetic Epidemiology, Genomics and Pharmacogenomics of Cardiovascular Disease and Thrombosis		

**Lifestyle Young Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
77	Obesity in CVD Risk and Prevention	Lifestyle	Cardiometabolic Health and Diabetes
78	Diabetes Mellitus and CVD: Prevention and Management		
79	Bariatric Surgery		
80	Nutrition in CVD Risk and Prevention		Lifestyle & Behavioral Medicine
81	Exercise, Physical Activity and Rehabilitation		
105	Workplace Health		
106	Culture of Health		

**PVD Jay D. Coffman Early Career Investigator Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
41	Endovascular Therapy	PVD	Interventional Treatments
71	Vascular Medicine (non-coronary): Clinical Science		Vascular Disease and
73	Venous and Lymphatic Disease		Thrombosis and Thrombosis

## Travel Grants & Stipends

### ATVB Scientific Sessions Travel Awards for Young Investigators

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
01	Lipids, Lipid Mediators, and Lipoprotein Metabolism: Cellular and Animal	ATVB	Arteriosclerosis, Thrombosis and Vascular Biology
02	Vascular Development, Differentiation, and Regeneration		
03	Mechanisms of Atherosclerosis		
04	Endothelium, Vascular Tone and Nitric Oxide		
05	Proliferation, Remodeling, Extracellular Matrix		
06	Stem/Progenitor Cells		
07	Angiogenesis and Arteriogenesis		
08	Microcirculation and Cerebral/Coronary/Peripheral Circulation		
24	Hemostasis, Thrombosis and Fibrinolysis		
25	Inflammation and Adhesion Molecules		
84	Lipid and Lipoprotein Metabolism: Clinical		Lifestyle & Behavioral Medicine

### BCVS Abstract Travel Grant

### BCVS International Travel Grant

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
09	Cardiac Development	BCVS	Cardiac Development, Structure and Function
10	Cardiac Regeneration/Cellular Therapy - Experimental		
11	Myocardial Structure and Pathology		
12	Ventricular Function/Mechanics		
13	Protection of Ischemic Myocardium		
14	Gene Expression/Molecular Biology	ATVB	Genetics and Genomics
17	Myocardial Energetics/Intermediary Metabolism		Metabolism and Physiology
19	Experimental Ischemic Injury, Oxidative Stress, and Redox Signaling	BCVS	Cellular Biology
20	Cardiac Failure and Remodeling		
21	Apoptosis, Necrosis, and Autophagy		
22	Ligand-Mediated Signaling and Receptor Pharmacology		
30	Biomarkers		
31	Ion Channels and membrane Transporters		
32	Cellular Electrophysiology and Excitation-contraction coupling		
33	Arrhythmias in Experimental Models		
53	Molecular Basis of Hypertrophy		
59	Autonomic, Reflex, and Neurohumoral Control of Circulation		Heart Failure and Cardiomyopathies
117	Drug Discovery for Heart Failure	Hypertension and Nephrology	
		Drug Discovery	

### 3CPR Junior Investigator Travel Stipend

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
70	Pulmonary Circulation, Respiratory Processes, and Lung Injury	3CPR	Pulmonary Hypertension & Critical Care
72	Pulmonary Hypertension and Pulmonary Vascular Cell Biology		
116	Right Ventricular Failure, Signaling Physiology and HFpEF		

**CVDY Abstract Travel Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
95	Pediatric Congenital and Acquired Heart Disease	CVDY	Congenital Heart Disease and Pediatric Cardiology
96	Pediatric Imaging		
97	Pediatric Electrophysiology, Epidemiology and Prevention		
98	Pediatric Cardiac Surgery		
99	Adult Congenital Heart Disease		
100	Pediatric Heart Failure/Transplantation		

**CVSA Resident Prize****CVSA Top Ten Abstract Travel Award****CVSA International Travel Grant**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
23	Cell, Tissue Engineering, and Gene Based Therapies	CVSA	Signaling
43	Thoracic Aortic Disease		Intervention and Surgery
44	Surgical Revascularization for Ischemic Heart Disease		
45	Myocardial Protection, Intraoperative Management, and Postoperative Critical Care		
46	Surgical Therapy for Valvular Heart Disease		
47	Surgical Treatment of Heart Failure, Transplantation, and Arrhythmias		

**CVSN Abstract Travel Award****CVSN Early Career Research Travel Award**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
92	Prevention, Education, and Disease Management	CVSN	Nursing Research and Clinical
93	Psychosocial and Behavioral Aspects		
94	Physiologic Aspects of Acute and Chronic Care		

**CVRI Early Career Investigator Travel Stipend****CVRI Minority Travel Stipend**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
65	Computed Tomography (CT): Coronary Artery	CVRI	Imaging and Nuclear Medicine
66	Computed Tomography (CT): Heart (Non-Coronary)		
67	Magnetic Resonance Imaging (MRI): Heart		
68	Non-Coronary Vascular Imaging (CT/MRI/Other)		

**GPM Abstract Travel Award****GPM International Travel Grant****GPM Minority Travel Grant**

<u>Category</u>	<u>Category Name</u>	<u>Sponsoring Council</u>	<u>Community</u>
15	Functional Genomics, Transcriptomics, Proteomics and Metabolomics of Cardiovascular Disease and Thrombosis	GPM	Genetics and Genomics
16	Genetic Epidemiology, Genomics and Pharmacogenomics of Cardiovascular Disease and Thrombosis		