



## Seed Grant Recipients

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**Groups audience:** SVS Foundation

### 2021

Cassius Iyad Ochoa Char, MD  
Yale University School of Medicine  
Project title: Genetic variants associated with premature peripheral arterial disease

Katharine L. McGinagle, MD, MPH  
University of North Carolina  
Project title: Using Precision Medicine to Define Adaptive Treatment Strategies for Patients with Chronic Limb-Threatening Ischemia

### 2020

Mohammad Qadura BSc, MD, PhD  
University of Toronto  
Project title: Combating Anti-platelet Resistance Through Personalized Medicine

### 2019

Efthymios Avgerinos, MD (VAM 2019 Clinical Research Seed Grant Challenge Winner)  
University of Pittsburgh School of Medicine  
Project title: The Value of Screening for "High on Treatment Platelet Reactivity" in Patients undergoing Lower Extremity Arterial Endovascular Interventions

Sikandar Khan, MD  
SUNY Buffalo  
Project title: Validation of Plateletcrit as a Marker of Platelet Reactivity by Comparing It with Verify Now Reactivity Assays

Shirling Tsai, MD  
University of Texas Southwestern  
Project title: Role of provider feedback in home-based walking programs utilizing smart devices

### 2018

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Published on Society for Vascular Surgery (<https://vascular.org>)

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Samantha D. Minc, MD

West Virginia University School of Medicine

Project title: A Mixed-Methods Approach to Understanding Diabetes and PAD-Related Amputations in a Rural Population

Bjoern D. Suckow, MD, MS

Dartmouth Hitchcock Medical Center

Project title: Development of a Critical Limb Ischemia Quality of Life Outcome Measure

### 2017

Dawn Coleman, MD

University of Michigan

Project title: The Natural History and Genetics of Renal Artery Aneurysm Through a Prospective Multiinstitutional Registry

Ulka Sachdev, MD

University of Pittsburgh Medical Center

Project title: Dynamic Inflammatory Networks in Chronic Venous Insufficiency

### 2016

Lorena Gonzalez, MD

SUNY Upstate Medical University College of Medicine

Project Title: Identifying a practical office based frailty assessment for preoperative evaluation of patients with peripheral arterial disease

Misty D. Humphries, MD

University of California Davis Medical Center

Project Title: Developing Comprehensive Care for Patients with Lower Extremity Ulcers Through Telemedicine

Salvatore T. Scali, MD

University of Florida

Project Title: Biologic determinants of frailty influencing outcomes of elective suprarenal and thoracoabdominal aortic aneurysm repair

### 2015

Mark F. Conrad, MD, MMSc

Massachusetts General Hospital Project

Project Title: Noninvasive Assessment of Abdominal Aortic Aneurysm Wall Structural Integrity and Inflammation as Predictors of Rupture

Rishi Kundi, MD

University of Maryland School of Medicine

Project Title: Functional benefit of exercise therapy after endovascular intervention in older patients with peripheral arterial disease

Mohamed Zayed, MD, PhD

Washington University in St. Louis

Project Title: The Lipid Micro-Environment in Atherosclerotic Carotid Artery Plaques in Diabetic Patients

### 2014

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Dr. Hernan A. Bazan  
Ochsner Clinic Foundation  
Project Title: Biomarkers in Carotid Plaque Rupture

Dr. Christopher L. Skelly  
University of Chicago  
Project Title: The Human Microbiome and Risk to Cardiovascular Health Study-Stroke (The MARCH Study-Stroke)

Dr. Dai Yamanouchi  
University of Wisconsin  
Project Title: Validation of a Checklist for Postoperative Wounds in Vascular Surgery

### 2013

Dr. Guillermo Escobar  
University of Arkansas for Medical Studies  
Project Title: Urine mRNAs as a novel, early marker of acute kidney injury after contrast dye or surgery

??Dr. Benjamin Jackson?  
University of Pennsylvania  
Project Title: Biomechanical modeling and biomarkers to predict thoracic aneurysm growth

Dr. Mahmoud Malas  
Johns Hopkins University  
Project Title: Correlation of vasa-vasorum volume to carotid plaque instability using contrast enhanced 3-dimensional carotid duplex ultrasound?

### 2012

Dr. Jean Bismuth  
The Methodist Hospital Research Institute, Houston, Texas  
Project Title: Quantitative Analysis of Leg Muscle Perfusion in Peripheral Arterial Disease Using Magnetic Resonance Imaging

Dr. Mark Iafrati  
Tufts Medical Center  
Project Title: Defining Effectiveness of Current Radiation Protection Devices and Investigating Novel Methods and Devices in Minimizing Risks of Radiation Scatter

Dr. Firas Mussa  
New York University  
Project Title: Patient-Centered Outcomes for Endovascular Interventions in Critical Limb Ischemia

### 2010-2011

Dr. Marlene Grenon  
University of California San Francisco

Dr. Erica Mitchell  
Oregon Health and Science University

Dr. David Stone  
Dartmouth Hitchcock Medical Center

### 2009-2010

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Dr. Rajeev Dayal  
Columbia University

Dr. Eugene Lee  
University of California-Davis

Dr. Brian Nolan  
Dartmouth Hitchcock Medical Center

### 2008

Dr. Fritz Bech  
Palo Alto Institute of Research & Education

Dr. Oscar Grandas & Dr. David Cassada  
University of Tennessee Graduate School of Medicine

Dr. Rabih Chaer  
University of Pittsburgh

### 2007

Dr. Greg Landry  
Oregon Health and Science University

Dr. Maureen Sheehan  
University of Texas San Antonio

Dr. Mark Wyers and Dr. Philip Goodney?  
Dartmouth Hitchcock Medical Center