

Research Award Recipients

1993

Julie Glasson, MD

Thoracic Surgery Foundation Research Fellowship

The Importance of Preservation of the Chordae Tendineae During Mitral Valve Replacement

Stanford University

Jennifer Walker, MD

2 year Nina S. Braunwald Research Fellowship

The Direct Effects of Acute Administration of 3, 5, 3'Triiodo-L-Thyronine on Isolated Myocyte Function

Medical University of South Carolina

1995

Margaret Allen, MD

2 year Nina S. Braunwald Career Development Award

To Expand the Scope of Research on Adhesion Molecules

University of Washington School of Medicine

Richard Embrey, MD

1 year Thoracic Surgery Foundation Research Grant

Mechanisms of Coronary Microvascular Abnormalities Due to Cardiopulmonary Bypass and Cardioplegia

Medical College of Virginia

Joseph Gorman, MD

1 year Thoracic Surgery Foundation Research Fellowship

Pathogenesis and Repair of Ischemic Mitral Regurgitation

Hospital of the University of Pennsylvania

Joren Madsen, MD

1 year Thoracic Surgery Foundation Research Grant

Cardiac Allograft Vasculopathy in Miniature Swine

Massachusetts General Hospital

John Mannion, MD

1 year Thoracic Surgery Foundation Research Grant

Basic Fibroblast Growth Factor Protects Ischemic Skeletal Muscle During Long-term Electrical Stimulation

Thomas Jefferson University

Elanie Tseng, MD

2 year Nina S. Braunwald Research Fellowship

The Role of Nitric Oxide in Mediating Neurologic Injury in a Canine Model of Hypothermic Circulatory Arrest

Johns Hopkins Hospital

1996

Mary Mancini, MD

2 year Nina S. Braunwald Career Development Award

The Role of Platelet Derived Growth Factor in Allograft Vascular Disease

Louisiana State University

Si M. Pham, MD

1 year Thoracic Surgery Foundation Research Grant

Nitric Oxide in Allograft Vasculopathy

University of Pittsburgh

Robert Poston, Jr., MD

1 year Thoracic Surgery Foundation Research Fellowship

Generation of Allograft Specific Tolerance with Combination Ex Vivo Antisense ICAM-1 and Systematic Anti-LFA MAB

Stanford University Medical Center

Andrew Sherman, MD

1 year Thoracic Surgery Foundation Research Fellowship

Gene Expression of Sarcoplasmic Reticular Regulatory Proteins in Myocardial Hibernation

Northwestern University Medical School

1997

Edward Boyle, MD

1 year Thoracic Surgery Foundation Research Fellowship

The Role of Tissue Factor in Ischemia-Reperfusion Injury

University of Washington

Seth Force, MD

2 year Thoracic Surgery Foundation Research Fellowship

Role of p53 Tumor Suppressor Gene in Malignant Mesothelioma Pathogenesis

University of Pennsylvania

Si M. Pham, MD

1 year Thoracic Surgery Foundation Research Grant

Nitric Oxide in Allograft Vasculopathy

University of Pittsburgh

Todd Rosengart, MD
2 year Thoracic Surgery Foundation Research Grant
Growth Factors and Angiogenesis: Implications for Biologic Revascularization of Ischemic Tissues
Cornell University Medical College

David Schrupp, MD
6 months Thoracic Surgery Foundation Research Grant
Molecular Analysis of Esophageal Adenocarcinogenesis
University of Texas, Anderson Cancer Center

Patricia Thistlethwaite, MD
2 year Nina S. Braunwald Career Development Award
Expression of Angiogenesis Factors in the Heart by Adenovirus Mediated Gene Therapy
University of Pittsburgh

1998

Daniel Kreisel, MD
2 year Thoracic Surgery Foundation Research Fellowship
Allorecognition Pathways in Murine Cardiac Transplantation
University of Pennsylvania

Paul Lee, MD
1.5 year Thoracic Surgery Foundation Research Fellowship
Angiogenic Effects of VEGF and iNOS Gene Therapy in Ischemic Heart
University of Pittsburgh

Elizabeth Northrop Morgan, MD
2 year Nina S. Braunwald Research Fellowship
The Role of NF- κ B in Myocardial Ischemia-Reperfusion Injury
University of Washington

Michael Smith, MD
1 year Thoracic Surgery Foundation Research Fellowship
Immune Mechanisms of Bronchiolitis Obliterans Syndrome
Washington University

Vinod Thourani, MD
1 year Thoracic Surgery Foundation Research Fellowship
Myocardial Protection Using a Novel Adenosine A₃-Receptor Approach
Emory University School of Medicine

Tomasz Timek, MD
2 year Thoracic Surgery Foundation Research Fellowship
Mitral Valvular-Subvalvular Complex in Tachycardia-Induced Cardiomyopathy
Stanford University School of Medicine

Melina Kibbe, MD
1 year Nina S. Braunwald Research Fellowship
Prevention of Intimal Hyperplasia With iNOS Gene Therapy
University of Pittsburgh

1999

James S. Allan, MD
2 year Thoracic Surgery Foundation Research Grant
The Effect of Nitric Oxide on the Development of Obliterative Bronchiolitis in MHC-Defined Miniature Swine
Massachusetts General Hospital

Kathryn Quadracci Flores, MD
2 year Nina S. Braunwald Research Fellowship
Upregulation of Angiogenic Growth Factors and Their Receptors as a Mechanism for TMR
Brigham and Women's Hospital

Richard W. Kim, MD
2 year Baxter Healthcare Corporation Research Fellowship
In Vivo Effects of Bcl-2 and Survivin Gene Transfer
Yale University School of Medicine

Baiya Krishnadasan, MD
2 year Thoracic Surgery Foundation Research Fellowship
Endothelial Cell Signal Transduction Pathways Activated by Oxidant Stress
University of Washington

Sang Lee, MD
2 year Thoracic Surgery Foundation Research Fellowship
Myocardial Angiogenesis Using VEGF, FGF, and Their Receptors
University of California, San Diego

Kenneth McCurry, MD
2 year Thoracic Surgery Foundation Career Development Award
Alloresponse to Aerosolized iNOS Gene in Lung Transplants
University of Pittsburgh

Christopher L. Skelly, MD
2 year Thoracic Surgery Foundation Research Fellowship
Attenuation of Vein Graft Intimal Hyperplasia Through Gene Transfer
University of Chicago

Edward Yiming Woo, MD
2 year Thoracic Surgery Foundation Research Fellowship
Augmentation of HSV-based Oncolytic Therapy by Producer Cells
University of Pennsylvania

2000

Paul M. Kirshbom, MD

1 year Thoracic Surgery Foundation Research Grant
Matrix Metalloproteinases and Pulmonary Vascular Remodeling
Children's Hospital of Pennsylvania

Raja S. Mahidhara, MD

2 year Thoracic Surgery Foundation Research Fellowship
Nitric Oxide Prevents Cardiac Allograft Vasculopathy
University of Pittsburgh

Steffen Pfeiffer, MD

2 year Thoracic Surgery Foundation Research Fellowship
Anti-CD40L Therapy for hDAF+ Pig-to-Primate Cardiac Xenotransplantation
Vanderbilt University Medical Center

Wilson Y. Szeto, MD

2 year Thoracic Surgery Foundation Research Fellowship
The Immunologic Mechanism of Cardiac Allograft Vasculopathy in Rat Chimeric Organ Transplantation
Hospital of the University of Pennsylvania

Mohan Thanikachalam, MD

2 year Thoracic Surgery Foundation Research Fellowship
The Role of p53 in the Nitric Oxide Synthase (iNOS)-Mediated Inhibition of Cardiac Allograft Vasculopathy (CAV)
University of Miami

Thomas K. Waddell, Ph.D., MD

2 year Thoracic Surgery Foundation Research Grant
The Role of Bcl-2 Family Proteins in TNF-mediated NF-kB Activation
Toronto General Hospital and the University of Toronto

2001

Richard G. Battafarano, MD

2 year Thoracic Surgery Foundation Research Grant
Cell Cycle Mutations in Esophageal Cancer
Washington University School of Medicine

Marc R. Moon, MD

2 year Thoracic Surgery Foundation Research Grant
Pathophysiology and Treatment of Chronic Pulmonary Hypertension
Washington University School of Medicine

Meena Nathan, MBBS, FRCS (Edin), FRCS (Glas)
2 year Braunwald Research Fellowship
The Stunned Heart and Cardiac Surgery; Apoptosis/Necrosis
Brigham and Women's Hospital

Alfred C. Nicolosi, MD
2 year Thoracic Surgery Foundation Research Grant
Effects of Stretch on the Myopathic Heart
Medical College of Wisconsin

2002

Leora Balsam, MD
2 year Braunwald Research Fellowship
From Marrow to Heart: Myocardial Regeneration with Bone Marrow Cells
Stanford University

Yolanda Colson, MD
2 Year Thoracic Surgery Foundation Research Grant
Identifying the Tumor Stem Cell in Malignant Mesothelioma
Brigham and Women's Hospital

Tara Karamlou, MD
2 year Braunwald Research Fellowship
Volume Overload in the Ovine Fetus Alters Cardiomyocyte and Coronary Growth
Oregon Health Sciences University

Robert Korst, MD
2 year Thoracic Surgery Foundation Research Grant
Enhancement of Vaccine-Mediated, CD8+ Tcell-specific Anti-Tumor Immunity by in vivo Manipulation of the Tumor Cell Surface
Memorial Sloan-Kettering Cancer Center

Michael Mulligan, MD
5 year TSF/NHLBI Mentored Clinical Scientist Development Award
Calcineurin in Lung Reperfusion Injury
University of Seattle, WA