



The Myocarditis Foundation Research Fellowship Grant Recipients

- 1. Year Awarded:** 2006
Recipient: Daniela Cihakova, MD, PhD
Preceptor: Noel Rose, MD, PhD
Location: Johns Hopkins University
Title of Research: "The Role of Monocytes in Autoimmune Myocarditis"
- 2. Year Awarded:** 2007
Recipient: Bettina Heidecker, MD
Preceptor: Jashua Hare, MD
Location: University of Miami, Miller School of Medicine
Title of Research: "Gene Expression Profiling for Detection of Myocarditis"
- 3. Year Awarded:** 2008
Recipient: Susan Wollersheim, MD
Preceptor: Paul Krogstad, MD, MS
Location: UCLA, David Geffen School of Medicine
Title of Research: "Cellular and Viral Determinants of Neonatal Coxsackievirus Myocarditis"
- 4. Year Awarded:** 2009
Recipient: Silvio Antoniak, PhD, MSc
Preceptor: Nigel Mackman, PhD
Location: UNC Chapel Hill, McAllister Heart Institute, School of Medicine
Title of Research: "Thrombin-PAR-1 Signaling in Viral Myocarditis"
- 5. Year Awarded:** 2009
Recipient: Byung Kwan Lim, PhD
Preceptor: Kirk Knowlton, MD
Location: UC San Diego, School of Medicine
Title of Research: "Cleavage Resistant Dystrophin Protects Enterovirus Infection Induced Dilated Cardiomyopathy in the Mouse Model"
- 6. Year Awarded:** 2009
Recipient: David Marchant, PhD
Preceptor: Bruce McManus, MD, PhD
Location: University of British Columbia, James Hogg Research Centre
Title of Research: "Discovering and Understanding Virus-Host Factor Interactions for the Treatment of Viral Myocarditis"

- 7. Year Awarded:** 2010
Recipient: Alan Valaperti, PhD
Preceptor: Peter Liu, MD
Location: University of Toronto, University Health Network, Division of Cardiology
Title of Research: "IL-1 Receptor-Associated Kinase 4 (IRAK4) Epi-genetically Modulates Nod2- and MDA5-dependend Protection in Viral Myocarditis"
- 8. Year Awarded:** 2010
Recipient: Kathleen Simpson, MD
Preceptor: Charles Canter, MD
Location: University of Washington in St. Louis, School of Medicine
Title of Research: "Autoimmunity in Pediatric Myocarditis: A Pilot Study"
- 9. Year Awarded:** 2011
Recipient: Kevin Quinn, MD
Preceptor: Paul Krogstad, MD, MS
Location: UCLA, David Geffen School of Medicine, Department of Pediatrics
Title of Research: "Identifying Antiviral Agents to Treat Coxsackievirus Myocarditis"
- 10. Year Awarded:** 2011
Recipient: Laure Case, PhD
Preceptor: Sally Huber, PhD
Location: University of Vermont, College of Medicine
Title of Research: "Chromosome Y Regulates Susceptibility of Coxsackievirus B3induced Myocarditis"
- 11. Year Awarded:** 2012
Recipient: Chandirasegaran Massilamany, M.V.Sc
Preceptor: Jay Reddy, M.V.SC, PhD
Location: University of Nebraska-Lincoln, School of Veterinary Medicine and Biomedical Sciences
Title of Research: "Delineating the Role of Cardiac Myosin-Specific CD8 T Cells in Autoimmune Myocarditis"
- 12. Year Awarded:** 2012
(American Heart Association
and the Myocarditis Foundation
Predoctoral Collaborative Fellowship Grant)
Recipient: Brian Avanzino, BS
Preceptor: Christopher Fraser, PhD
Location: University of California-Davis, Department of Molecular and Cellular Biology
Title of Research: "Regulation of Cardiovirulent Picornaviral Protein Synthesis"

13. Year Awarded: 2013

Recipient: Yuji Nagatomo, MD, PhD

Preceptor: Wilson Tang, MD

Location: Cleveland Clinic, The Lerner Research Institute

Title of Research: "Autoimmunity in Suspected Myocarditis and Recent-Onset
Cardiomyopathy: *The significance of IgG3 autoantibody against B1
adrenergic receptors*"

14. Year Awarded: 2014

Recipient: Michael Bode, M.D.

Preceptor: Nigel Mackman, PhD

Location: UNC Chapel Hill,

Title of Research: "Role of PAR-1 in a Mouse Model of Viral Myocarditis"

15. Year Awarded: 2015

Recipient: Dr. Jon Sin, PhD

Preceptor: Ralph Feuer, PhD

Location: Cedars-Sinai Medical Center

Title of Research: "Coxsackievirus B Subverts Host Mitophagy to Promote Viral
Dissemination and Myocarditis"

16. Year Awarded: 2016

Recipient: Dr. Guobao Chen, PhD

Preceptor: Dr. Daniela Cihakova, MD PhD

Location: John Hopkins University School of Medicine

Title of Research: "The Role of PDGFR α Cardiac Fibroblast in Myocarditis"

Named for: Quinn Kirsch

17. Year Awarded: 2017

Recipient: Dr. Paul Hanson, PhD

Preceptor: Dr. Bruce McManus, MD, PhD

Location: University of British Columbia/St. Paul's Hospital

Title of Research: "Personalizing Myocarditis Diagnostics Through Novel
Biomarkers"

Named for: Sarah Knight

18. Year Awarded: 2018

Recipient: Dr. Lindsey Bazzone, MD, PhD

Preceptor: Dr. Robert Finberg, MD

Location: University of Massachusetts Medical School

Title of Research: "The Role of ADAM9 in the Immunopathogenesis of Viral
Myocarditis"

19. Year Awarded: 2018

Recipient: Dr. Taejoon Won, PhD

Preceptor: Dr. Daniela Cihakova, MD, PhD

Location: John Hopkins University School of Medicine

Title of Research: "Therapy for Myocarditis by Targeting Endothelial PD-L1"

Named for: Rhett Lundy

20. Year Awarded: 2019

Recipient: Dr. Danette Flint, MD

Preceptor: Dr. Javid Moslehi, MD

Dr. Lauren Gilstrap, MD

Location: Dartmouth Hitchcock Medical Center

Title of Research: "Immune Checkpoint Inhibitor Associated Myocarditis"

Named for: Lee Andrew Hirsch

21. Year Awarded: 2020

Recipient: Dr. William Bobo, MD

Location: Specialized Grant with Mayo Clinic, Florida

Title of Research: "Anxiety and Depression in People with Myocarditis and Their Identified Support Givers (Caregivers): A Comprehensive Surveybased Study of it's Impact on Quality of Life and Health Outcomes."

22. Year Awarded: 2021

Recipient: Dr. Andrew Koenig, PhD

Preceptor: Dr. Kory Lavine, MD, PhD

Location: Washington University in Saint Louis

Title of Research: "Defining the Spatial Proteomic and Transcriptomic Landscape of Myocarditis."

Named for: Sarah Knight

23. Year Awarded: 2021

Recipient: Dr. Tahir Kafil, MD

Preceptor: Dr. Peter Liu, MD

Location: Ottawa Heart Institute, in Canada

Title of Research: "COVID-19 Vaccine-induced Inflammatory Heart Disease Registry and Prospective Cohort Study. (COVID-VIHPR)"

Named for: Ashley Burgauer

24. Year Awarded: 2022

Recipient: Dr. Kory Lavine

Location: Washington University in St. Louis

Title of Research: BioBank/Registry Research Support

25. Year Awarded: 2022

Recipient: Dr. Jennifer Myers, PhD

Preceptor: Dr. Madeleine Cunningham

Location: University of Oklahoma

Title of Research: "Autoimmune Mechanisms in Human Myocarditis"

Named for: John Phillip Mello

26. Year Awarded: 2023

Recipient: Dr. Simon Vanhenten Rijk

Preceptor: Dr. Wilson Tang

Location: Cleveland Clinic

Title of Research: "Leveraging cutting-edge Phlp-SEQ Antibody Profiling to Differentiate Auto Antibody Patterns in Myocarditis"

Named for: Sarah Knight

27. Year Awarded: 2023

Recipient: Dr. Swati Sharma

Preceptor: Dr. Silvio Antoniak

Location: University of North Carolina at Chapel Hill

Title of Research: "The Protective Role of Platelet Protease-Activated Receptor 4 (Para4) in Coxsackievirus (CVB3) Myocarditis"

Named for: