



**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 B3-induced 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"
- 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"
- 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"