



## **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-depended 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 IgG<sub>3</sub> 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 $\alpha$  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 Bazzzone, 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

**Preceptor:** Dr. Daniela Cihakova, MD, PhD

**Location:** John Hopkins University School of Medicine

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