

Research Projects Funded by NF Northeast

The following is a list of grants that have been presented by NFNE:

2024 — \$20,000 to Laura Lehman, MD, MPH and Kerri LaRovere, MD, MMSc, Boston Children's Hospital, "Identifying Moyamoya: MRI and TCD in Children with Neurofibromatosis type 1 (MATCh) Study"

2024 — \$40,000 to Francisco Fernandez, PhD Candidate Biological and Biomedical Sciences (BBS) Program, Harvard Medical School Walker Lab, Center for Genomic Medicine Massachusetts General Hospital, Developing a gene targeted approach to upregulate NF1 expression using "CRISPR activation" (CRISPRa) to treat NF1 haploinsufficiency

2023 — \$20,000 to D. Bradley Welling, M.D., Ph.D., F.A.C.S., Massachusetts Eye & Ear Infirmary, Doxycycline Injection of Cutaneous Schwannoma in Neurofibromatosis Type 2

2022 — \$20,000 to D. Bradley Welling, M.D., Ph.D., F.A.C.S., Massachusetts Eye & Ear Infirmary, Doxycycline Injection of Cutaneous Schwannoma in Neurofibromatosis Type 2

2022 — \$16,063 Vanessa Merker, Ph.D., Massachusetts General Hospital, "Expanding Patient-Centered Outcome Assessment in a NF Consortium Trial of Selumetinib plus Cabozantinib for Growing or Symptomatic Plexiform Neurofibromas: A Qualitative Interview Study"

2022 — \$25,000 Bonita Tasman, Ph.D. University of Wisconsin - Milwaukee and University of Minnesota, from NF Northeast, NF Midwest, NF Upper Midwest; and NF North Central, Effectiveness of a Telehealth Group for Improving Peer Relationships for Adolescents with Neurofibromatosis Type 1: Feasibility of Multisite Collaboration

2021 — \$15,000 to Bonita Klein-Tasman, Ph.D., University of Wisconsin-Milwaukee, Effectiveness of a Telehealth Group for Improving Peer Relationships for Adolescents with Neurofibromatosis Type 1

2021 — \$25,000 to MGH – Ana-Maria Vranceanu, PhD, “In Need and Hard to Reach: Adaptation of an evidence-based Neurofibromatosis resiliency training program for web-based delivery”

2020 — \$30,000 to NF2 BioSolutions in support of Dr. Wade Clapp’s NF2 research project, from Manth Family & NFNE

2020 — \$20,000 to University of Massachusetts Medical School, Horae Gene Therapy Center for NF2 research

2020 — \$25,000 to Dr. Emilie Doucet – Inserm Occitanie Mediterranee, Montpellier, France, Reversing cognitive deficits in NF1

2019 — \$30,000 to Dr. Emilie Doucet – Inserm Occitanie Mediterranee, Montpellier, France, Reversing cognitive deficits in NF1

2019 — \$15,000 to Infixion BioScience

2019 — \$25,000 to MGH – Ana-Maria Vranceanu, PhD, In Need and Hard to Reach: Neurofibromatosis resiliency training program

2018 — \$45,000 to MGH – Dr. Vijaya Ramesh NF2 Study from Manth Family and NFNE

2018 — \$15,000 to Infixion BioScience

2018 — \$54,000 to MGH – Dr. Gary Brenner, Schwannoma Gene Therapy from the Grasso Family

2017 — \$49,500 to Robert Farrer, PhD, NF1 Study Hines VA Hospital Research Service, Hines IL

2017 — \$60,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family and NF Northeast, Rausch Family and NF Midwest

2016 — \$45,000 to Robert Farrer, PhD, NF1 Study, Hines VA Hospital Research Service, Hines IL

2016 — \$60,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2015 — \$2,500 to Bonnie Klein-Tasman, Psychologist at the University of Wisconsin

2015 — \$100,000 to Massachusetts General Hospital Center for Human Genetic Research

2015 — \$30,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2014 — \$100,000 to Massachusetts General Hospital Center for Human Genetic Research

2014 — \$30,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2014 — \$20,000 to Synodos for NF2, Children’s Tumor Foundation, from Manth Family & NFNE

2014 — \$8,000 to NF Network for University of Wisconsin’s NF Swine Project

2013 — \$100,000 to Massachusetts General Hospital Center for Human Genetic Research

2013 — \$30,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2012 — \$100,000 to Massachusetts General Hospital Center for Human Genetic Research

2012 — \$30,000 to Dr. Fawn Leigh at Massachusetts General Hospital

2012 — \$25,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2011 — \$50,000 to Massachusetts General Hospital Center for Human Genetic Research

2011 — \$44,442 to Dr. Nicole Ullrich at Children’s Hospital Boston

2011 — \$20,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2010 — \$100,000 to Massachusetts General Hospital Center for Human Genetic Research

2010 — \$20,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2010 — \$5,000 to Dr. Scott Plotkin at MGH NF Clinic, from Stonberg Family

2009 — \$30,000 to MGH – Dr. Vijaya Ramesh NF2 Study, from Manth Family & NFNE

2009 — \$50,000 to Massachusetts General Hospital Center for Human Genetic Research

2008 — \$23,000 to NF Clinic at Children’s Hospital Boston – part time patient care coordinator

2008 — \$50,000 to Massachusetts General Hospital Center for Human Genetic Research

2007 — \$30,000 to Dr. Scott Plotkin / NF Clinic at Massachusetts General Hospital

2007 — \$92,000 to Massachusetts General Hospital Center for Human Genetic Research

2006 — \$85,150 to Massachusetts General Hospital Center for Human Genetic Research

2006 — \$20,000 to Dr. Scott Plotkin / NF Clinic at Massachusetts General Hospital

2006 — \$8,125 to Dr. Alcino Silva at UCLA Medical Center

2005 — \$80,290 to Massachusetts General Hospital Center for Human

Genetic Research

2004 — \$100,000 to Harvard Medical School Center for NF and Allied Disorders

2003 — \$10,000 to Dr. Alcino Silva at UCLA Medical Center

2003 — \$50,000 to Harvard Medical School Center for NF and Allied Disorders

2002 — \$50,000 to Harvard Medical School Center for NF and Allied Disorders

2002 — \$10,000 to Dr. Alcino Silva at UCLA Medical Center

2002 — \$24,000 to Dr. Robert Martuza at Massachusetts General Hospital

2001 — \$18,000 to Dr. Robert Martuza at Massachusetts General Hospital

2001 — \$38,000 to Dr. Linda van Aelst at Cold Spring Harbor Laboratory, NY

2001 — \$24,000 to Dr. Robert Martuza at Massachusetts General Hospital

2000 — \$20,000 to Dr. James Gusella at MGH Neuroscience Center (Gene Chip)

2000 — \$30,000 to Dr. James Gusella at MGH Neuroscience Center

2000 — \$20,000 to Dr. Robert Martuza at Massachusetts General Hospital

2000 — \$9,500 to Dr. Alcino Silva at UCLA Medical Center

2000 — \$10,000 to Dr. Linda van Aelst at Cold Spring Harbor Laboratory, NY

2000 — \$25,000 to Dr. Yi Zhong at Cold Spring Harbor Laboratory, NY

1999 — \$10,650 to Dr. Alcino Silva at UCLA Medical Center

1999 — \$40,000 to Dr. James Gusella at MGH Neuroscience Center

1999 — \$10,000 to Dr. Linda van Aelst at Cold Spring Harbor Laboratory, NY

1999 — \$25,000 to Dr. Yi Zhong at Cold Spring Harbor Laboratory, NY

1999 — \$20,000 to Dr. James Gusella at MGH Neuroscience Center (Gene Chip)

1998 — \$36,000 to Dr. James Gusella at MGH Neuroscience Center

1998 — \$40,000 to Dr. Robert Martuza at Georgetown U. Medical Center

1998 — \$38,468 to Dr. June Taylor at St. Jude Research Memphis, TN

1997 — \$35,250 to Dr. Robert Martuza at Georgetown U. Medical Center

1997 — \$35,000 to Dr. George DeVries at Hines VA Hospital, Hines, IL

1997 — \$35,000 to Dr. James Gusella at MGH Neuroscience Center

1996 — \$35,000 to Dr. James Gusella at MGH Neuroscience Center

1996 — \$35,000 to Dr. George DeVries at Hines VA Hospital, Hines, IL

1996 — \$31,850 to Dr. Robert Martuza at Georgetown U. Medical Center

1996 — \$15,000 to Dr. Alcino Silva at Cold Spring Harbor Laboratory, NY

1995 — \$35,000 to Dr. James Gusella at MGH Neuroscience Center

1995 — \$35,000 to Dr. Robert Martuza at Georgetown U. Medical Center

1995 — \$35,000 to Dr. George DeVries at Medical College of Virginia

1994 — \$50,000 to Dr. George DeVries, Medical College of Virginia

1994 — \$50,000 to Dr. Robert Martuza at Georgetown University

1994 — \$50,000 to Dr. James Gusella, at MGH Neuroscience Center

1992 — \$100,000 to Dr. Robert Martuza at Georgetown University

1992 — \$20,000 to MGH Neuroscience Center, Dr. James Gusella

1991 — \$100,000 to MGH, Neuroscience Center

1990 — \$200,000 to MGH, Neuroscience Center