Hitchcock Foundation Pilots grants 2020 - 2021

\$40,000 for Bonnie Lau, MD, PhD, Department of Pediatrics, for "Development of a Novel Humanized Murine Model to Test Checkpoint Immunotherapy as Treatment for Fanconi Anemia Mutated Tumors"

\$40,000 for Ethan Murphy, PhD, Thayer School of Engineering, for "A Study of High-Density Electroencephalogram and Electrical Imaging for Structural and Functional Assessment of Stroke"

\$38,527 for Tor Wager, PhD, Department of Psychological and Brain Sciences, for "Placebo effects on the Distributed Neural Activity for the subcomponents of pain: The Roles of Sensation, Aversion, and Somatotopic Representation."

\$23,229 for R. Jake Measom, MD, Department of Anesthesiology, for "Low-Dose Naltrexone for the Treatment of Painful Diabetic Neuropathy; a Small, Randomized, Double-Blind, Placebo-Controlled, Crossover Trial"

\$30,601 for Eric Henderson, MD, Department of Orthopedics, for "Quantification of Osteosarcoma Mineralization on Plain Radiographs"

39,981 for Diane Wallin, PhD, Department of Psychiatry, for "Using Machine Learning Techniques to Access Electrophysiological Differences within the Brain Reward Circuit of a Preclinical Model of Schizophrenia and Co-Occurring Substance Use Disorder"

\$40,000 for Komal Satti, MD, Department of Pediatrics, for "How Obesity Influences the Immune Repertoire in Children. A Pilot Study"

\$40,000 for Rachel Forcino, PhD, MSc, The Dartmouth Institute, for "CMS – Directed Shared Decision-Making Documentation for Stroke Prevention in People with atrial Fibrillation"

Hitchcock Foundation Student Research Award

Radelys German, DMS, Department of Medicine "Tumor Margin Assessment for Melanoma In Mohs Micrographic Surgery with PRAME and ITEM4 Markers"."

Hitchcock Foundation Scholars Award

Srinivas (Joga) Ivatury, MD, Department of Surgery for "A decision Aid for the Surgical Treatment of Rectal Cancer"

Managed by the Foundation:

- 43 active Hitchcock Foundation-sponsored research grants.
- 252 Advised Funds Research and educational funds for departments, sections and individuals.
- 28 Special Project Funds —Research funded from sources outside the Hitchcock Foundation; generally clinical studies funded by pharmaceutical, medical equipment supply companies and other corporate sources.

Residents' Revolving Loan Fund

The Residents' Revolving Loan Fund provides emergency loans to resident doctors while in training at DHMC.

8 outstanding loans