

## **Hitchcock Foundation Pilots grants 2021 – 2022**

\$40,000 for Vijay Renga, MD, Department of Neurology, for “Study of Structural and Functional Brain Connectivity changes in Amyotrophic Lateral Sclerosis.”

\$40,000 for Yinchun Song, Department of Neurology, for “Functional Connectivity and Neurovascular Coupling in Glioma”

\$40,000 for Francesca Gilli, PhD., Department of Neurology, for “Brain-Cell Penetrating Anti-C1q Nanobodies for Treatment of Progressive Neurodegeneration: A Preclinical Study”

\$40,000 for Christopher Niemczak, Au.D., Ph.D, Department of Bio-Medical Research, for “Assessing the Fatigue and Auditory Cortical Networks in Post-Acute COVID-19 Syndrome”

\$40,000 for Jennifer Hong, MD, Department of Surgery, for “Highly Efficient Wide-Field Imaging for Assessment of Central and Peripheral Nervous System-Specific Viral Targeting”

\$13,000 for Brianna Krafcik, MD, Heart and Vascular Center, for “Patient and Surgeon Decision Making in the Era of Transcarotid Arterial Revascularization”

\$40,000 for Jocelyn each, MD, MS, Heart and Vascular Center, for “Characterization of Inflammatory Mechanisms of Peripheral Artery Calcification”

## **Hitchcock Foundation Student Research Award**

Armin Tavakkoli, DMS, Department of Medicine for "A Retrospective Case Study on Safety and Cost Efficacy of Stryker vs. Non XL Coils for Treatment of Intracranial Aneurysms”

Andrew Lee, DMS, Department of Medicine for "Measuring Antibiotic Solution Concentration at the Tympanic Membrane Following Self-Administration by Patients with Chronic Otorrhea - a Feasibility Study"

## **Hitchcock Foundation Scholars Award**

Sladjana Skopelja-Gardner, MD, Department of Medicine for “Regulation of the Type I Interferon Response to Ultraviolet Light”

Jesse A. Columbo, MD, Department of Surgery for “Developing Advanced Bio statistical Techniques for Observational Comparative-Effectiveness Research in Vascular Care.

## **Managed by the Foundation:**

240 - Advised Funds — Research and educational funds managed by the Hitchcock Foundation for departments, sections and individuals.

17 - 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.

45 - Active Hitchcock Foundation funded grants

## **Residents’ Revolving Loan Fund**

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

10 outstanding loans