



BRAIN ANEURYSM FOUNDATION

2018 RESEARCH AWARD RECIPIENTS

\$30,000 awarded to JINGLU AI, MD, PhD

University of Toronto

Project: The Role of Macrophages in Brain Injury after Experimental Subarachnoid Hemorrhage

Running Against Ruptures — Bob Wood Chair of Research: \$20,000

Donald Sutherland Chair of Research: \$10,000

\$50,000 awarded to UMESHKUMAR ATHIRAMAN, MD

Washington University

Project: Isoflurane Conditioning for SAH-Induced Delayed Cerebral Ischemia: The Role of Endothelial Nitric Oxide Synthase

Ellie Helton Chair of Research \$45,000

Northwell Health - North Shore University Hospital Brain Aneurysm Center Chair of Research: \$5,000

\$40,000 awarded to UMESHKUMAR ATHIRAMAN, MD

Washington University

Project: The Role of Isoflurane Conditioning on Cognitive Function Following Subarachnoid Hemorrhage

Terry A. Kersting Chair of Research: \$20,000

James T. Winz, Jr. Chair of Research: \$20,000

\$45,000 awarded to TIMOTHY A. BECKER, PhD,

Moonshot (Northern Arizona Center for Entrepreneurship and Technology)

Project: Innovative Modeling of Brain Aneurysm Vessels for Aneurysm Device Development

Northwell Health - North Shore University Hospital Brain Aneurysm Center Chair of Research: \$20,000

Cami Clark Chair of Research: \$25,000

\$30,000 awarded to ANDREW DUCRUET, MD

Northern Arizona University

Project: Development of a Novel Embolic for the Treatment of Aneurysms

Nebraska's Hope for a Better Tomorrow Chair of Research: \$15,000

Fight Like Frank Chair of Research: \$15,000

\$25,000 awarded to ALEX NGUYEN HOANG, MD, MSc

The Ohio State University

Project: miR-92a Signaling Leads to Delayed Cerebral Ischemia after Aneurysmal Subarachnoid Hemorrhage

Timothy P. Susco Chair of Research: \$25,000

\$35,000 awarded to BRIAN L. HOH, MD

University of Florida

Project: Osteopontin-mediated Cerebral Aneurysm Healing: Th2 Cell Activation

Thomas Tinlin Chair of Research: \$10,000

Sharon Epperson Chair of Research: \$15,000

Sam's Spirit Chair of Research: \$10,000

\$45,000 awarded to AYAZ M. KHAWAJA, MD

Brigham and Women's Hospital

Project: Impact of the IL33/ST2 Pathway on the Pathophysiology of Complications and Outcomes Following Aneurysmal Subarachnoid Hemorrhage

Shirley Dudek Demmer Chair of Research: \$25,000

Ellie Helton Chair of Research: \$20,000

\$20,000 awarded to TETSURO KIMURA, MD, PhD

Barrow Neurological Institute

Project: Roles of Nicotine in the Pathophysiology of Intracranial Aneurysm

Christopher C. Getch Chair of Research: \$10,000

Aaron's Angels Chair of Research: \$10,000

\$40,000 awarded to KHALID MAHMOOD MALIK, PhD

Oakland University

Project: NeuroAssist: An Intelligent Decision Support System for Prediction of Brain Aneurysm Rupture

Cynthia Lynn Sherwin Chair of Research: \$40,000

\$30,000 awarded to DEVIN W. McBRIDE, PhD

University of Texas Health Science Center at Houston

Project: The Role of Platelets in Microthrombi Formation after Subarachnoid Hemorrhage

Debbie Feiger Chair of Research: \$15,000

Strode Family Chair of Research: \$15,000

\$20,000 awarded to SARAH E. NELSON, MD

Johns Hopkins University

Project: Electroencephalography and Multimodal MRI in Subarachnoid Hemorrhage

BIDMC Brain Aneurysm Institute Chair of Research: \$10,000

1in50 Chair of Research: \$10,000

\$40,000 awarded to ROBERT M. STARKE, MD, MSc

University of Miami

Project: Endothelial Cell Dysfunction and Differentiation in Cerebral Aneurysm Progression and Healing

TeamCindy Escape from Alcatraz Chair of Research: \$40,000

\$50,000 awarded to VINCENT M. TUTINO, PhD

University at Buffalo

Project: A Prototype RNA-Based Blood Test for Detecting Unruptured Brain Aneurysms

Carol W. Harvey Chair of Research: \$30,000

Kristen's Legacy of Love for Kristen Shafer Englert Chair of Research: \$20,000