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

$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

$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 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

$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

$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