Jinglu Ai, MD, PhD | Barrow Neurological Institute
Awarded $50,000
RECIPIENT OF
Thomas J. Tinlin Chair of Research
PROJECT:
Platelet-neutrophil Interactions in the Formation and Rupture of Intracranial Aneurysms

Tim Becker, PhD | AIBOR for and on behalf of Northern Arizona University
Awarded $20,000
RECIPIENT OF
NYC Marathon Chair of Research
Boston Marathon Chair of Research
PROJECT:
A Novel Polymer-coating System to Increase Aneurysm Device Biocompatibility

Steffen-Sebastian Bolz, MD, PhD | University of Toronto
Awarded $25,000
RECIPIENT OF
Thomas J. Tinlin Chair of Research
PROJECT:
Biological Sex Differences Influence Cerebral Microvascular Tone and Susceptibility to Subarachnoid Hemorrhage-Induced Injury

Ivan Christov, PhD | Purdue University Co-investigator: Vitaliy Rayz, PhD
Awarded $25,000
RECIPIENT OF
Kati Lorge Chair of Research
Brain Aneurysm Foundation Chair of Research
PROJECT:
Patient-Specific Modeling of Flow and Fluid-Structure Interaction in a Cohort of Patients with Multiple Cerebral Aneurysms

William Dodd, BS | University of Florida - Gainesville
Awarded $30,000
RECIPIENT OF
Christopher C. Getch Chair of Research (sponsored by the CV Section)
Danielle Guzman Chair of Research
Taylor J. Richelsen Chair of Research
PROJECT:
Microglial Response to Aneurysmal Subarachnoid Hemorrhage: Role of the NLRP3 inflammasome

Sungha Hong, PhD | The University Texas Health Science Center at Houston
Awarded $30,000
RECIPIENT OF
Sara Hebner Chair of Research
Nebraska’s Hope For A Better Tomorrow Chair of Research
Falmouth Road Race Chair of Research
PROJECT:
Early Restoration of Global Hypoperfusion by Pharmacological TRPV1 Activation after SAH

Koji Hosaka, PhD | University of Florida - Gainesville
Awarded $30,000
RECIPIENT OF
Kristen’s Legacy of Love Chair of Research
Fight Like Frank Chair of Research
PROJECT:
Inflammation in Cerebral Aneurysm Formation, Rupture and Healing: Targeting CXCR2 to Prevent Aneurysm Rupture

Christopher M. Jackson, MD | Johns Hopkins University
Awarded $30,000
RECIPIENT OF
Austen L. Dunn Chair of Research
PROJECT:
Defining the Role of the Immune Checkpoint TIM-3 in Cerebral Inflammation Following Aneurysmal Subarachnoid Hemorrhage (PROTECT-U)

Naoki Kaneko, MD, PhD | The Regents of The University of California, Los Angeles
Awarded $25,000
RECIPIENT OF
Laughter is The Best Medicine Chair of Research
PROJECT:
Roles of Susceptible Genes in the Pathophysiology of Intracranial Aneurysms

Eunhee Kim, PhD | The University of Texas Health Science Center at Houston
Awarded $25,000
RECIPIENT OF
Boston Marathon Chair of Research
PROJECT:
Role of KRAS Mutation in Aneurysm Formation and Rupture in Brain Arteriovenous Malformations

Khalid Mahmood Malik, PhD | Oakland University
Awarded $25,000
RECIPIENT OF
Strode Family Chair of Research
Debbie Feiger Chair of Research
PROJECT:
Endothelial Cell Podosomes in Intracranial Aneurysm Formation

Kevin Ranck, PhD | The Medical College of Wisconsin, Inc.
Awarded $35,000
RECIPIENT OF
Shirley Dudek Demmer Chair of Research
Cynthia Lynn Sherwin Chair of Research
PROJECT:
Endothelial Cell Cilia as an Early Predictor and Driver of Intracranial Aneurysm Development

John Thompson, PhD | University of Miami
Awarded $30,000
RECIPIENT OF
Cynthia Lynn Sherwin Chair of Research
PROJECT:
Surface Modification of Flow Diverting Stents for Improved Cerebral Aneurysm Repair

Zhen Xu, PhD | The University of Texas Health Science Center at Houston
Awarded $50,000
RECIPIENT OF
NYC Marathon Chair of Research
Amy Lakeshia Harris Core Chair of Research
PROJECT:
The Role of Endothelial Podosomes in Intracranial Aneurysm Formation

Naoki Kaneko, MD, PhD | The Regents of The University of California, Los Angeles
Awarded $25,000
RECIPIENT OF
Laughter is The Best Medicine Chair of Research
PROJECT:
Roles of Susceptible Genes in the Pathophysiology of Intracranial Aneurysms

Eunhee Kim, PhD | The University of Texas Health Science Center at Houston
Awarded $25,000
RECIPIENT OF
Boston Marathon Chair of Research
PROJECT:
Role of KRAS Mutation in Aneurysm Formation and Rupture in Brain Arteriovenous Malformations

Khalid Mahmood Malik, PhD | Oakland University
Awarded $25,000
RECIPIENT OF
Strode Family Chair of Research
Debbie Feiger Chair of Research
PROJECT:
Endothelial Cell Podosomes in Intracranial Aneurysm Formation

Kevin Ranck, PhD | The Medical College of Wisconsin, Inc.
Awarded $35,000
RECIPIENT OF
Shirley Dudek Demmer Chair of Research
Cynthia Lynn Sherwin Chair of Research
PROJECT:
Endothelial Cell Cilia as an Early Predictor and Driver of Intracranial Aneurysm Development

John Thompson, PhD | University of Miami
Awarded $30,000
RECIPIENT OF
Cynthia Lynn Sherwin Chair of Research
PROJECT:
Surface Modification of Flow Diverting Stents for Improved Cerebral Aneurysm Repair

Vincent M. Tutino, PhD | University of Buffalo
Awarded $30,000
RECIPIENT OF
Carol W. Harvey Chair of Research
Cynthia Lynn Sherwin Chair of Research
PROJECT:
Blood-Based Biomarkers Associated with Aneurysm Vessel Wall Enhancement on Post-Contrast MRI

Zhen Xu, PhD | The University of Texas Health Science Center at Houston
Awarded $50,000
RECIPIENT OF
NYC Marathon Chair of Research
Amy Lakeshia Harris Core Chair of Research
PROJECT:
The Role of Endothelial Podosomes in Intracranial Aneurysm Formation