



# BRAIN ANEURYSM FOUNDATION

## 2017 RESEARCH AWARD RECIPIENTS

### Cynthia Lynn Sherwin Chair of Research - \$25,000

\$25,000 AWARDED TO

**Steffen-Sebastian Bolz, MD, PhD**

Governing Council of the University of Toronto

*Surge Protection: Blocking Catecholamine Signaling in Subarachnoid Hemorrhage Prevents Secondary Hypertension and Reduces Brain Injury*

### Debbie Feiger Chair of Research - \$10,000

### Rostini "Tini" Gomez Chair of Research - \$10,000

\$20,000 AWARDED TO

**Aichi Chien, PhD**

University of California, Los Angeles

*Individualized Aneurysm Growth Prediction and Follow-Up Management*

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

### Andrew David Heitman Foundation Chair of Research - \$10,000

\$35,000 AWARDED TO

**David Y. Chung, MD, PhD**

Massachusetts General Hospital

*Impact of Spreading Depolarizations and Subarachnoid Hemorrhage on Brain Connectivity*

### Andrew David Heitman Foundation Chair of Research - \$10,000

### Ellie Helton Chair of Research - \$5,000

### 1in50 Chair of Research - \$5,000

\$20,000 AWARDED TO

**Adam A. Dmytriw, MD, MSc**

University of Toronto

*International Comparison of Endovascular Flow Diverters for the Treatment of Anterior Circulation Aneurysms*

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

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

### Christopher C. Getch, MD Chair of Research (Sponsored by the CV Section) - \$5,000

\$35,000 AWARDED TO

**Sylvain Doré, PhD**

University of Florida

*Is CO-Releasing Molecule a Potent Tool for Attenuating Vasospasm and Providing Neuroprotection after Subarachnoid Hemorrhage?*

### Shirley Dudek Demmer Chair of Research - \$25,000

### Andrew David Heitman Foundation Chair of Research - \$20,000

\$45,000 AWARDED TO

**William T. Gibson, MD, PhD**

University of British Columbia

*Functional Approach to Missense Mutations in THSD1, A New Aneurysm Gene*

### Strode Family Chair of Research - \$15,000

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

\$30,000 AWARDED TO

**Michelle A. T. Hildebrandt, PhD**

University of Texas MD Anderson Cancer Center

*Genetic Predictors of Unruptured Intracranial Aneurysm Growth Behavior and Quantitative Imaging Biomarkers*

### Northwell Health - North Shore University Hospital Brain Aneurysm Center Chair of Research - \$30,000

### Andrew David Heitman Foundation Chair of Research - \$10,000

\$40,000 AWARDED TO

**Brian L. Hoh, MD**

University of Florida

*Studying IL-6 and IL-17 in the Cerebral Aneurysm Development of VCD mice*

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

\$40,000 AWARDED TO

**Koji Hosaka, PhD**

University of Florida

*Mechanism of Aneurysm Progression and Healing: Telomere and Telomerase Activity in Cerebral Aneurysm*

### Cami Clark Chair of Research - \$30,000

\$30,000 AWARDED TO

**Daisuke Kudo, MD, PhD**

University of California, San Francisco

*Contribution of Microbiota to the Pathophysiology of Intracranial Aneurysm*

### Terry A. Kersting Chair of Research - \$15,000

### 1in50 Chair of Research - \$5,000

\$20,000 AWARDED TO

**John A. Oates, MD**

Vanderbilt University Medical Center

*Inhibition of Lipid Peroxidation and Cerebral Vasospasm by an Acetaminophen-Based Regimen in Patients with Subarachnoid Hemorrhage*

### Fight Like Frank Chair of Research - \$15,000

### TeamCindy Escape from Alcatraz Chair of Research - \$5,000

\$20,000 AWARDED TO

**William "Caleb" Rutledge, MD**

University of California, San Francisco

*Role of ADAM17 and Epidermal Growth Factor Receptor Pathway Signaling in Aneurysm Rupture*

### Ellie Helton Chair of Research - \$40,000

\$40,000 AWARDED TO

**Deanna Sasaki-Adams, MD**

University of North Carolina School of Medicine

*Novel Magnetic Resonance Imaging Sequence to Characterize Inflammatory Changes in Aneurysms in a Proven Rabbit Model and Assess Therapeutic Effect of Aspirin*

### Carol W. Harvey Chair of Research - \$25,000

### Dawn Brejcha Chair of Research - \$10,000

### Robert Sutherland Chair of Research - \$10,000

\$45,000 AWARDED TO

**Vincent M. Tutino, PhD**

State University of New York at Buffalo

*Feasibility of Detecting Brain Aneurysm Biomarkers in Whole Blood on a Diagnostic Platform*