Translational Neuroscience Center Request for Proposals

New Research in Arteriovenous Malformations (AVM)*

Pilot Project Funding Opportunity:

In collaboration with the Cerebrovascular Surgery and Intervention Center (CSIC), the Translational Neuroscience Center at Boston Children’s Hospital requests proposals for pilot projects designed to establish development of new preclinical models of arteriovenous malformations and related cerebrovascular disorders.

Projects should be designed with a goal of developing new models suitable for testing new therapeutic drugs and a plan to use the model to generate preliminary data needed to secure external funding.

All investigators with academic appointments at Boston Children’s Hospital are invited to apply. Priority will be given to early and mid-career investigators who seek to establish iPSC and transgenic animal models of AVMs. Please include investigator biosketch and other investigator support.

Funding up to $40,000 in direct costs available for a duration of one year.

Full application due December, 15, 2016. Please include specific aims and research design (not to exceed 4 pages excluding references), investigator biosketches, budget and budget justification.

Complete Instructions posted on TNC home page.

Questions? Contact: Mustafa Sahin or Robin Kleiman at: tnc@childrens.harvard.edu.

The Translational Neuroscience Center (TNC) at Boston Children’s Hospital provides a unique environment for physicians and/or scientists dedicated to improving the lives of children with neurological disorders through interdisciplinary collaborations based on the latest scientific discoveries.

Mission

• Accelerate the translation of research discoveries into new cures for pediatric nervous system disorders
• Develop effective new strategies for disease prevention and treatment through collaboration among Children’s Hospital’s world-renowned basic scientists, and in partnership with the external drug discovery community.
• Train future leaders in pediatric translational neuroscience
• Share new models of interdisciplinary translational medicine in pediatric neuroscience with local, national and international collaborators.

*This opportunity is made possible by the Warner Family Translational Research Fund