



Boston Children's Hospital
Until every child is well™

Translational Neuroscience Center Request for Proposals

Research in Sturge-Weber Syndrome

Pilot Project Funding Opportunity:

In collaboration with the F.M. Kirby Center for Neurobiology and the Department of Neurology, the Translational Neuroscience Center at Boston Children's Hospital requests proposals for pilot projects for the development of models for Sturge-Weber Syndrome with the potential to screen new drug targets for this disease.

Projects should be designed with a goal of identifying novel therapeutic targets for Sturge-Weber Syndrome and to generate the preliminary data needed to secure external funding.

All investigators with academic appointments at Boston Children's Hospital are invited to apply. We particularly encourage the application by investigators new to the Sturge-Weber field, including those with expertise in vascular biology, ophthalmology, dermatology and neurology.

Funding up to \$80,000 in direct costs available for each of two awards, for a duration of two years (i.e. \$40,000 per year).

Instructions for application can be found in the accompanying document "Pilot Funding Instructions" and on the TNC website: <http://www.childrenshospital.org/tnc>

Please submit an application by April, 12, 2019 to tnc@childrens.harvard.edu

Questions? Contact: Meera Modi meera.modi@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 inter-disciplinary 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 through the Credit Union Kids at Heart Research Fund**

Pilot Project Funding Opportunities for the TNC

All materials should be submitted to tnc@childrens.harvard.edu with the RFA name in the subject.

Application - Must be submitted as one PDF file

Please submit the following items as part of the application:

1. Cover letter co-signed by the department/division/program chair
2. Research proposal limited to 4 single-spaced pages 11-point font (excluding the references)
 - a. Sections: background/significance, aims, research design
 - b. Please also include a short statement of how proposed research will be translational in scope.
 - c. Please also include information detailing the future course of the proposed project including how it will generate the preliminary data necessary to secure external funding.
3. Updated NIH biosketch (PI and other key personnel)
4. Complete list of other funding for PI and other key personnel (current and pending)
5. Budget (Please refer to the RFA for funding limit and details)
6. Budget justification