**Translational Neuroscience Center Request for Proposals**

**New Research in Autism Spectrum Disorder (ASD)**

**Pilot Project Funding Opportunity:**

In collaboration with Autism Spectrum Center, the Translational Neuroscience Center at Boston Children’s Hospital requests proposals for pilot projects designed to establish new preclinical models of autism spectrum disorders.

Projects should be designed with a goal of developing a preclinical model suitable for testing new therapeutic approaches and will be used to generate the 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 create new iPSC derived or transgenic mouse models of ASD. Please include investigator biosketch and other funding support.

Funding up to $40,000 in direct costs for is available for 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.

The *mission of the Autism Spectrum Center* is to provide excellent, timely, culturally competent, multi-disciplinary care for all children with ASD and their families. Our goal is to create new models of integrated and collaborative autism-friendly hospital wide clinical care, training and research, leading to rapid diagnosis and treatment, improved quality of life, and ultimately cures for patients with autism spectrum disorders.

*This opportunity is made possible by Olympia Sports*