

\$1500 Student Treatment Research Grants

Two \$1500 LSVT Global Student Grants (LSVT-SG) for Physical Therapy Behavioral Treatment Studies with Neurologically Impaired Patients

Letter of Intent Due: May 1, 2020

*Invitations to write a full proposal will be sent within two weeks of this date (May 15, 2020). Full submissions due June 15, 2020.

Award Period: September 1, 2020 – August 31, 2021

Purpose: To provide seed funding to physical therapy graduate students planning on or in the process of completing behavioral treatment studies with neurologically impaired patients.

Note: Awards are non-restricted - behavioral treatment does not need to be related to LSVT BIG®.

Eligibility: Domestic (USA) and international applications are welcome. Graduate students (masters, doctoral or post-doctoral trainees) in physical therapy training programs whose universities support research are eligible to apply.

Application Procedures: Email geralyn.schulz@lsvtglobal.com for submission instructions.

2019 Student Research Grant Awardees



Emily Gubbins, DPT Candidate, SUNY Upstate Medical University

“BIG for LIFE: Community Exercise Exploration”

The LSVT BIG program has been found to be an effective treatment for individuals with Parkinson’s Disease. The BIG for LIFE program is a newly developed community-based exercise group for those with Parkinson’s Disease who have completed the LSVT BIG program. This study will investigate the impact of this weekly exercise group on motor function and adherence to a home exercise program.

Samantha Everett, DPT Candidate, Elon University



“The Effects of a Cooling Vest on Endurance and Functional Performance While Dual-Tasking in Persons with Multiple Sclerosis: A Pilot Study”

Persons with multiple sclerosis (PwMS) often experience cognitive and motor fatigue that is exacerbated by increases in environmental and body temperature. They often have greater difficulty performing concurrent cognitive and motor tasks, measured using dual-task cost. Heat sensitivity combined with an increased dual-task cost may hinder their rehabilitative outcomes, activities of daily living, and overall quality of life. The proposed pilot study will investigate the effects of an aerobic and resistance training program with a cooling vest on dual-task cost and fatigability in PwMS.