



UNIVERSITY OF SASKATCHEWAN

School of  
Rehabilitation ScienceCOLLEGE OF MEDICINE  
REHABSCIENCE.USASK.CA104 Clinic Place  
Saskatoon, SK S7N 2Z4 Canada  
Telephone: 306-966-6579  
Fax: 306-966-6575**Faculty Project Proposal for MPT Research Projects 2023-24****Personal Information**

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**Project Details**

Project Title:	Balance bootcamp for individuals with neurological conditions		
Expected Start Date:	April 2024		
Project Length:	<input type="checkbox"/> Full Project (300 Hours)	<input type="checkbox"/> Half Project (150 Hours)	
Project Level	<input type="checkbox"/> First Year	<input type="checkbox"/> Second Year	<input type="checkbox"/> First or Second Year
Project Type:	<input type="checkbox"/> Clinical	<input type="checkbox"/> Biomedical	<input type="checkbox"/> Quality Improvement
<input type="checkbox"/> Retrospective Chart Review		<input type="checkbox"/> Other (specify):	
Will this project be linked to a research clinical placement?		possibly <input type="checkbox"/> Yes / <input type="checkbox"/> No	
If yes, have you received approval from the Academic Coordinator of Clinical Education? Please attach a letter of support		<input type="checkbox"/> Yes / <input type="checkbox"/> No	

**Project Description**

Include background, research topic, and description of general duties.

High volume challenging practice of functional tasks is shown to promote neuroplasticity in individuals with neurological conditions. Supported mass practice is needed to develop new movement strategies and prevent learned non-use. Access to such services to improve balance and walking for people with neurological conditions is limited. The student for this project will be involved in our pilot of a community-based group class "balance bootcamp" for individuals living with neurological conditions.