

# SEEKING RESEARCH PARTICIPANTS FOR A STUDY ABOUT POWER WHEELCHAIR STANDING DEVICES

**STUDY TITLE:** Pediatric Powered Wheelchair Standing Devices: An Exploratory Study

**Purpose:** The purpose of this study explores use of a power wheelchair standing device (PWSD) in children who have conditions other than Duchenne muscular dystrophy. A PWSD is a power wheelchair that electronically allows a child to move between sitting and standing. A PWSD can be driven in either position.

## We are seeking:

- Children ages **5-17 years old** who are unable to functionally walk because of a condition other than Duchenne muscular dystrophy.
- Families who are interested in participating in a **20-week study period** plus sessions to determine if their child is able to use a PWSD. The 12-week treatment phase involves children using a PWSD at home and in community settings. The other 2 phases (4-weeks each) do not involve using the PWSD.



## Research activities include:

- A combination of in-person, socially distanced research visits at the home and virtual visits over the phone or via Zoom.
- You and your child, if applicable based on their age and communication abilities, will complete questionnaires during each of the phases.
- You and your child, if applicable, will partake in a recorded interview during each of the phases.
- The PWSD used in the treatment phase will be provided at no cost. Permobil, a wheelchair company, will be loaning GVSU the PWSDs used in the study.

Please contact the GVSU study PI, Lisa Kenyon, at [kenyonli@gvsu.edu](mailto:kenyonli@gvsu.edu) (or via telephone at 616-331-5653) for more information or if you are interested in participating.

This study has been approved by the Institutional Review Board at Grand Valley State University (22-052-H) and is registered on ClinicalTrials.gov (NCT05117827). Equipment loans also provided by Permobil, Inc.