Development of a Pediatric Power Mobility Camp

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Mission and Vision of Vanderbilt Pediatric Rehabilitation

“To deliver the highest quality medical care to children, to create a special environment for children and families, and to serve as a resource that is responsive to the community.”

Needs of the Agency

The therapists at the seating and mobility clinic identified a need for a pediatric power mobility (PM) camp for potential PM candidates. A typical evaluation at the clinic lasts 1.5 hours, which is often not enough time for a child to successfully learn how to use a new device if they have never used one before. Although many children may be successful at using PM and becoming more independent, they may “slip though the cracks” due to the limited time in the clinic.

Goals of the Experiential Component

1. Acquire space and resources for camp
2. Acquire “buy-in” from potential stakeholders (therapists, suppliers, manufacturers)
3. Develop a camp curriculum/schedule
4. Develop parent and clinician resources
5. Complete a literature review on best PM training strategies for children
6. Develop PM camp curriculum and schedule of activities
7. Full scholarship to attend the International Seating Symposium in Pittsburgh
8. ISWP Wheelchair Service Provision Certification
9. Contribution to the organization of two Go-Baby-Go events, allowing early power mobility for children by adapting ride on toys
10. Advanced practice skills in wheelchair provision through observation, hands on learning, extensive review of the literature, and attendance of ISS conference
11. Presentation of PM plan, resources, and potentials barriers to stakeholders

Outcomes of the Experiential Component

1. Donation of space & supplies by Cornerstone Church for PM camp
2. “Buy-in” and donation of power wheelchairs, time, and expertise from representatives of NSM, NuMotion, Permobil, and Quantum
3. Comprehensive packet of resources for clinicians at One Hundred Oaks
4. Parent resource guides on introduction of PM and home/car modifications
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