

Client: Steven

Therapist: Hilje Kuiper, PT and Allison Sammons, OT

Provider: Chesapeake Rehab Salisbury

Location: Delaware

Date: Spring 2005

Chair Model: C2K Stander (predecessor of C500 Stander) - **Preparing for community living**

Steven's Story:

Steven is a 19 year old young man, getting ready to start the adventure of an adult, independent life. He has Pelizaeus-Merzbacher Syndrome, and some visual difficulties. He has been a power chair user since age 14. Steven and his family lives on a farm and loves the outdoors.

His therapy team is looking to start preparing him for an independent lifestyle, community access and job training. Steven loves to have fun and has a great sense of humor – he loves tricking people by showing them what the chair will do; sneaking up behind them, standing up, and then surprising them when they turn around.

Main Objectives:

The main objective for Steven was to gain more functionality through his wheelchair as he transitions into adulthood. His previous chair (also a Permobil) only had tilt function; this time they wanted to enable Steven to stand on his own.

It would open up new alternatives for jobs, and enables a more independent community existence; access to cash machines, telephones, grocery shelves, etc. In the home setting it will help access the microwave, prepare small meals, accessing the fridge, etc. Medically it will help increase circulation, and many other benefits, without having to transfer out of the wheelchair.



“To be able to stand up on your own, for the first time, is an awesome feeling” —Steven



C500 Stander

Wheelchair System

The C2K Stander was selected for the following reasons:

- Steven was already used to Permobil – he had a similar model before, without the standing, and was satisfied with the chair's performance. It is important that the chair performs well, since they live on a farmland.
- Standing independently at his own will provides a major boost in Steven's self esteem.

connections

Getting the most from your wheelchair system

We live in a farm and this chair is great outdoors.

The Stander was chosen with the following features in mind:

- Standing will provide much needed medical benefits, such as improvement in circulation, independent ranging, better trunk extension, reduced pressure on the vital organs, etc.
- There will be no need for assistance to transfer into a standing position.
- The combination feature enables Steven to lay down, elevate his legs, relax and help reduce his significant but flexible lumbar lordosis.

Father of Steven's words:

"The first time Steven got into this chair – it was enough to just see the look on his face to know that whatever you have to do, you're gonna get him that chair". To be able to stand up on your own, for the first time, is an awesome feeling."

Besides the effect it has on his self esteem and the way he feels about himself with his peers, at school, Steven is having fun just learning what the chair will do.



C500 Stander

Permobil has developed the new and improved C series bases in 2005. The Stander system is now available on the C500 base, which is the next generation variety of its predecessor, the C2K.

- Stand from seated position Combi-Stander option allows driving while standing.
- Power adjustable recline, tilt, and power seat height adjustment.
- Chair will grow 16"-22" seat depth.

C500 STANDER PRESSURE RELIEF



Dad's words:

"The first time Steven got into this chair – it was enough to just see the look on his face to know that whatever you have to do, you're gonna get him that chair."



The Power of Mobility

6961 Eastgate Blvd.
Lebanon, TN 37090
800.736.0925
www.permobil.com

The **C500 Stander** gives the user infinite positions to choose from including sitting to standing, or standing to partially or fully reclined position, making it a viable option for many users. The seat incorporates the ingenious Corpus seating system with the critical benefit of standing, and even driving while standing. The modular design of the Corpus seat ensures optimal fit, and the increased access, function, and the medical and psychological benefit of standing cannot be ignored. Also available as Jr. Stander. For more information about the C500 Stander or any other power wheelchair, please contact us at 800.736.0925.