



Stealth Products, LLC CEU Program

Power Mobility:
Alternative Driving Methods
by Michelle L. Lange,
OTR/L, ABDA, ATP/SMS



ABOUT THE SPEAKER



Michelle is an occupational therapist with 30 years of experience and has been in private practice, Access to Independence, for 10 years.

She is a well respected lecturer, both nationally and internationally, and has authored 6 book chapters and over 200 articles. She is the editor of Fundamentals in Assistive Technology, 4th ed. and Clinical Editor of NRRTS Directions magazine. Michelle is on the teaching faculty of RESNA.

Michelle is a member of the Clinician Task Force. She is a certified ATP, certified SMS, and is a Senior Disability Analyst of the ABDA.

ABSTRACT | POWER MOBILITY: ALTERNATIVE DRIVING METHODS

6 Hours of Instruction (.6 CEU)

Power wheelchairs can provide independent mobility for many people with physical limitations. However, not everyone can use a standard joystick due to limitations in motor control or muscle strength. This course will present a variety of alternative proportional and digital access methods with clinical indicators for each. Hands-on time with individual access methods and opportunities to program will be included. Case studies will be used throughout and audience participation is encouraged.

LEARNING OBJECTIVES

1. The participant will be able to describe the difference between proportional and digital wheelchair access.
2. The participant will be able to list 3 power wheelchair alternative proportional access methods with clinical indicators for each.
3. The participant will be able to list 3 power wheelchair alternative digital access methods with clinical indicators for each.
4. The participant will be able to list 3 programming parameters which can be changed to increase responsiveness of the power wheelchair for someone with muscle weakness.
5. The participant will be able to list 3 programming parameters which can be changed to decrease responsiveness of the power wheelchair for someone with large uncontrolled movements.
6. The participant will be able to list 1 advantage and 1 disadvantage for each of the following drive wheel configurations: Front, Mid and Rear wheel drive.
7. The participant will be able to describe 3 strategies to provide upper extremity support for people with muscle weakness using finger control.
8. The participant will be able to describe 3 mounting options for fiber optic switches.

NRRTSCE is certifying the educational contact hours of the program and by doing so is in no way endorsing any specific content, company, or product. The information presented in this program may represent only a sample of appropriate interventions. The National Registry of Rehabilitation Technology Suppliers is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU.

Power Mobility: Alternative Driving Methods

by Michelle L. Lange,
OTR/L, ABDA, ATP/SMS

Date: 7/25/17

Registration: 8:30-9:00a.m.

Class Time:

9:00a.m.

to

4:15p.m.

Lunch is provided.

Location:

Clover Bottom Developmental
275 Stewart's Ferry Pike
Nashville, TN 37214

Registration Fee: \$50

Registration is Limited! Sign up today!

To register, go to:

www.stealthproducts.com/CEU

For more information, please contact:

kelly@stealthproducts.com

