



Stealth Products, LLC CEU Program

Strategies to Maximize Functioning for Students Using Wheelchairs

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

Stealth Products[®]

Hosted by Great American Mobility & Region 4

Course Description

Join us for the day to learn about strategies for head support for wheelchair (WC) users, secondary supports for positioning, and an overview of WC driving methods. Course presenter, Michelle Lange, OTR/L, ABDA, ATP/SMS, has 25 years' experience working in mobility, positioning, and access. You will also have the opportunity to view and discuss WCs and supports provided by various manufacturers.

Schedule for November 1, 2017

- 9:00a.m.- 10:00a.m. 3 Ways to Keep Your Client's Head Up
11:00a.m.- 11:15a.m. *Break*
11:15a.m.- 12:15p.m. Wheelchair Seating and Secondary Supports:
Are We Promoting Function or Tying the Client Down?
12:15p.m.- 1:15p.m. *Lunch*
1:15p.m.- 2:15p.m. Secondary Supports, continued
2:15p.m.- 2:30p.m. *Break*
2:30p.m.- 4:30p.m. Power Mobility: Alternative Driving Methods for Client's with Increased Muscle Tone

ABSTRACT | 3 Ways to Keep Your Client's Head Up

2 Hours of Instruction (.2 CEU)

You've positioned the client. You've tried every head support available. And yet your client spends most of their time looking at their lap. This course will discuss various strategies to optimize head position. First, we will explore strategies beyond the head support, including specific positioning interventions and addressing visual issues. Second, we will explore posterior head supports in depth, matching specific features to client needs. Third, we will explore other options which may be required if posterior support alone is inadequate, including anterior head support. Case studies will be used throughout.

LEARNING OBJECTIVES

1. The participant will be able to list 3 causes of decreased head control.
2. The participant will be able to list 3 strategies to provide posterior head support.
3. The participant will be able to list 3 strategies to support the head for clients without any head control.
4. The participant will be able to describe how visual midline shifts may impact head position.

ABSTRACT | Wheelchair Seating and Secondary Supports: Are We Promoting Function or Tying the Client Down?

2 Hours of Instruction (.2 CEU)

All wheelchair seating systems have some sort of seat and back surface. We may add some lateral supports, as well, such as lateral trunk supports. But what about those secondary supports? Supports such as pelvic belts, anterior trunk supports, and ankle straps are often seen as limiting movement and function-and sometimes even labeled as a restraint. This course will explore secondary supports and appropriate clinical applications. We will also discuss what to do when secondary supports are required and team members have restraint concerns. Case studies will be included.

LEARNING OBJECTIVES

1. The participant will be able to define secondary supports as a part of a wheelchair seating system.
2. The participant will be able to list 3 secondary supports and clinical indicators for each.
3. The participant will be able to list 3 secondary supports which can be misconstrued as a restraint and why.
4. The participant will be able to describe how to prescribe necessary secondary supports within settings using restraint policies.

ABSTRACT | Power Mobility: Alternative Driving Methods for Clients with Increased Muscle Tone

2 Hours of Instruction (.2 CEU)

This course addresses alternative driving methods for power wheelchairs that are often appropriate for clients who have increased muscle tone and uncontrolled movements. Increased muscle tone generally reduces fine motor control and the ability to use a standard joystick. Programming strategies for this population will also be addressed. Finally, mobility training strategies will be presented.

LEARNING OBJECTIVES

1. The participant will be able to describe the relationship of increased muscle tone and uncontrolled movements and use of a standard joystick.
2. The participant will be able to list 3 power wheelchair alternative access methods that are often successful for people with increased muscle tone.
3. The participant will be able to list 3 programming strategies to optimize driving control for people with increased muscle tone.
4. The participant will be able to list 3 mobility training strategies to optimize driving control for people with increased muscle tone.

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.

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Date: Wednesday, November 1, 2017

*Please join us for a light breakfast at 8:30a.m.
Lunch will be provided by Stealth Products.*

Location:

Region 4 Education Service Center
7145 West Tidwell
Houston, TX 77092

Sign up today!

To register, go to:
www.stealthproducts.com/ceu/

For more information, please contact: kelly@stealthproducts.com

