

MEASUREMENT, POSITIONING & MOBILITY CONSIDERATIONS FOR BARIATRIC CONSUMERS

Stephanie Tanguay, OT/L, ATP

Motion Concepts

The focus of this course is to examine the measurement and accommodation of excessive tissue as it relates to the prescription of seat and back support surfaces and mobility devices for the bariatric client. Emphasis will be on the challenges of evaluation, measurement and product interface with the bariatric population. Weight distribution and its effect on stability and performance of the consumer and the equipment will be explored. Case studies include consumers with a variety of diagnosis and utilizing a wide variety of seat/back and mobility products from multiple manufacturers.

Learning Objectives

Learning Objective 1: Participants will be able to describe four specific anatomical measurements critical to the bariatric evaluation process as well as the unique considerations and techniques for each.

Learning Objective 2: Attendees will be able to describe at least three of the clinically recognized "bariatric body types" and how they impact wheelchair stability.

Learning Objective 3: Participants will be able to list a minimum of four seated postures/positions which commonly occur and must be considered in the prescription of seating & mobility for bariatric consumers.

Attendees will be able to list three areas of adjustment critical to achieving optimal wheelchair mobility (manual and power) for Bariatric clients.

Speaker Bio

Stephanie Tanguay began her career as an Occupational Therapist with a decade of experience in spinal cord injury and seating & mobility. She also worked as a Rehab Technology Supplier for seven years. She has presented on numerous occasions at the International Seating Symposium, RESNA, the Canadian Seating & Mobility Conference, the European Seating Symposium and throughout the U.S. and Canada. Since 2006 Stephanie has been the Clinical Education Specialist for Motion Concepts, a manufacturer of power seating systems and seat surface and back support products.