



WORLD OCCUPATIONAL THERAPY DAY

Global Reach, Local Touch

INTERACTIVE LECTURE „ IMPROVING THE CLIENT’S OUTCOMES: ANALYZING AND ADJUSTING KEY SEATING SYSTEM COMPONENTS“

General Overview: This interactive three-hour program will focus on seating strategies that can be used to better position a client in their wheelchair, even if replacing the wheelchair is not an option. Common postural tendencies and their root causes will be analyzed as well as the potentially negative effects on clients' well being. As a group, the instructor will lead discussions on potential seating solutions for increased patient function and how to medically justify the solutions. Using an evidenced based approach two case reports of users with the ROHO® Agility™ Back Support will be reviewed. The session will conclude with a 45 min hands-on session on fitting and adjusting the ROHO® Agility™ Back Support for users with flexion tendencies and rotational tendencies.

Authors and

Presenter: Bart Van der Heyden, PT

Target Audience: This program is designed for Physicians, Podiatrists, Nurses, Case Managers, Occupational Therapists, Occupational Therapist Assistants, Physical Therapists, Physical Therapy Assistants, CNAs, Assistive Technology Professionals, medical equipment providers, and any other rehabilitation professionals prescribing wheelchair seating products.

Level: Intermediate

Instructional Method: Lecture / Discussion / Case Study

Objectives: By the end of the presentation, participants will be able to:

- Identify 2 postural tendencies which impact the client's functional outcomes and put the client's skin at increased risk for breakdown
- Explain how the seated posture contributes to increased risk for skin breakdown and discuss selection of cushion materials and loading areas of the pelvis
- List at least 3 potential ways to improve client posture with wheelchair seating solutions
- Gain hands on experience adjusting the ROHO® Agility™ Back Support for users with flexion tendencies and rotational tendencies

Outline: 180 minutes

5 min	Introduction and reviewing goals
15 min	Identify common postural tendencies and their potential causes
45 min	Discuss possible seating interventions with specific postural tendencies
5 min	Discuss associated risk factors with common sitting postures
5 min	Discuss the goals of wheelchair seating
15 min	Identify and discuss how seating solutions can meet functional goals
25 min	Review case reports of 2 users with the ROHO® Agility™
60 min	Work shop adjusting the ROHO® Agility™ Back Support for users with flexion tendencies and rotational tendencies
5 min	Questions and Summary