

Wheelchair Seating and Positioning: An in depth look from the basics to custom wheelchairs

Sponsored by Ensign Services, Inc. and open to all Ensign Affiliated Employees

Course Description

Optimal wheelchair seating and position can significantly impact quality of life and impact the overall risk of medical complications. Improper seating systems can cause pain, pressure injuries, contractures, breathing and swallowing difficulties, and impact participation in activities of daily living (ADLs). Without the optimal wheelchair and necessary supports for positioning, a person's independence can be significantly hindered due to lack of mobility which ultimately leads to an unnecessarily high burden of care on caregivers and professionals working with this population.

This Wheelchair Seating and Positioning Course provides an in depth look at the skills needed to successfully perform wheelchair evaluations, postural evaluations, and durable medical equipment recommendations. Participants will be able to recommend both off-the-shelf and custom durable medical equipment. Additionally, they will be able to evaluate, assess, and document patients' needs, make equipment modifications, and build professional relationships with wheelchair manufacturers and vendors. Patient case examples will bring the process to life and allow clinicians to make the necessary leap between knowledge and clinical application. This didactic presentation will include but is not limited to: slides, pictures, and videos, live demonstrations, and patient examples. Knowledge acquisition and skill mastery will be assessed via return demonstration, in-session quizzes, thoughtful discussion, and group review of patient cases to enhance clinical application.

Timed Agenda

8:00am Welcome and Intro

8:10 Positioning & Mobility Needs of the Client

8:55 Measurements for Wheelchair

9:10 Mat Eval and Measuring Demo

9:40 Break

9:50 Wheelchair Types

10:35 Cushions

11:05 Custom Wheelchair Orders

12:05pm Lunch

12:35 Diagnosis Specific Considerations

12:55 Wheelchair Modifications

1:15 Power Screening & Safety

1:25 Vendor Networks

1:45 Documentation & Billing

2:15 Out of Pocket costs

2:25 Break

2:35 Patient Cases

3:50 Closing comments & Questions

4:00pm Adjourn

Course Date: Sunday October 29, 2023, 8:00am-4:00pm Location: Marina Village 1936 Quivira Way, San Diego, CA 92109 Earn

.7 CEUs/7 CCUs Preregistration required – Register now at FlagshipTherapy.com

Instructors: Dr. Isabel Ferreira

Isabel received her Doctorate of Physical Therapy from the University of Southern California in 2012. She has 11 years of experience as a physical therapist and is a board certified Neurologic Clinical Specialist (2018). Isabel has worked in many settings including acute care hospitals, rehabilitation centers, and outpatient clinics. The focus of her career has been to work with people who have sustained neurologic injuries and/or disorders, and currently specializes in spinal cord injury rehabilitation. Isabel is adjunct faculty at California State University Northridge Physical Therapy program, where she teaches neurologic evaluation and intervention to graduate physical therapy students. She has taught CE courses in Concussion rehab, Spinal Cord Injury, and Wheelchair evaluations. Additionally, she works in a research lab focused on restoring upper extremity function after neurologic injury.

Kim Miller, OT received her Master of Science in occupational therapy from New York University in 2011 and has spent her professional career working in inpatient rehabilitation focusing on the spinal cord injury population for the last 12 years. She currently is a clinical specialist at California Rehabilitation Institute where she leads the wheelchair clinic program for the inpatient and outpatient facility.