




## **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	12:35 Diagnosis Specific Considerations
8:10 Positioning & Mobility Needs of the Client	12:55 Wheelchair Modifications
8:55 Measurements for Wheelchair	1:15 Power Screening & Safety
9:10 Mat Eval and Measuring Demo	1:25 Vendor Networks
9:40 Break	1:45 Documentation & Billing
9:50 Wheelchair Types	2:15 Out of Pocket costs
10:35 Cushions	2:25 Break
11:05 Custom Wheelchair Orders	2:35 Patient Cases
12:05pm Lunch	3:50 Closing comments & Questions
	4:00pm Adjourn

**Course Date:** Saturday December 9th, 2023, 8:00am-4:00pm **Location:** Southland 11701 Studebaker Road, Norwalk CA 90650

**Earn .7 CEUs/7 CCUs** Preregistration required – **Register now** at [FlagshipTherapy.com](https://www.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.