



## Manual Wheelchair Configuration & Power Assist – Tools to Maximize Outcomes

### On Demand Course

**PRESENTERS:** Thomas Halka, MOT, OTR, ATP

### TARGET AUDIENCE

This program is designed for Occupational Therapists, Occupational Therapy Assistants, Physical Therapists, Physical Therapist Assistants, Assistive Technology Professionals, and Medical Suppliers/Providers.

### COURSE OVERVIEW

All manual wheelchairs are not made the same, and there are many considerations when selecting one. An ultra-lightweight manual wheelchair needs to be lightweight, durable, and most of all, configured to meet the unique shape and propulsion needs of the individual. Leveraging the power of configuration, the physical and occupational therapist, have the opportunity to measure for and recommend a best-practice wheelchair mobility solution that will promote best outcomes. Increased activity participation and decreased complications with body functions and structures should then facilitate improved quality of life for the client. Many manual wheelchair users are at risk for upper extremity injury or have other risk factors and environmental challenges that make a power assist device necessary. This one-hour course will also discuss the evidence behind and documentation necessary for the application of ultra-lightweight manual wheelchairs and power assist devices.

**LEVEL–** Beginner | **INSTRUCTIONAL METHOD–** Recorded on-line asynchronous lecture with supporting video demonstration

### CEU OBJECTIVES

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

1. State 5 key measurements to optimally configure an ultra-lightweight manual wheelchair.
2. List 3 clinical indications that a manual wheelchair user may need power assist.
3. Apply 2 objective, functional measurements that can be documented to justify an appropriately configured ultra-lightweight manual wheelchair with power assist.

**AOTA CLASSIFICATION CODE(S)–** Category 2: Occupational Therapy Process

### STATEMENT OF CLINICAL RELEVANCE

Content of the activity directly relates to the scope of practice of occupational and physical therapy as defined by the American Occupational Therapy Association (AOTA) and the American Physical Therapy Association (APTA). Visit our website [www.permobilus.com](http://www.permobilus.com) for more details.

## COMPLETION REQUIREMENTS

In order to obtain CEU credits, participant must, register with payment, listen to 100% of the course content, achieve a 70% score on the post test, and complete an on-line course assessment following completion of the course.

## OUTLINE

Minutes	Topic
5	Introduction / Overview/ Review Course Objectives
20	State 5 key measurements to optimally configure an ultra-lightweight manual wheelchair.
15	List 3 clinical indications that a manual wheelchair user may need power assist.
15	Apply 2 objective, functional measurements that can be documented to justify an appropriately configured ultra-lightweight manual wheelchair with power assist.
5	Summary / Statement of communication with instructor for all questions and discussion points

CONTACT HOURS– 1 | CEUS– 0.1

## QUESTIONS

Please contact: [education@permobil.com](mailto:education@permobil.com)

*This course content is not intended for use by participants outside the scope of their license or regulation.*



Permobil Academy has been reviewed and approved as an AOTA Approved Provider by The American Occupational Therapy Association, Inc., 4720 Montgomery Lane, Bethesda, MD 20814. Permobil Academy has awarded .1 AOTA CEUs to participants who successfully complete this program. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. Permobil Academy is a division of Permobil, Inc.