

Permobil Academy



Alternative Drive Control Evaluation and Selection: Technology for Individualized Solutions

DATE & TIME:

LOCATION:

CONTACT:

PRESENTER:

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

For many individuals, a standard joystick allows for independent and efficient operation of their power wheelchair, but for others, the use of additional types of drive controls is not only necessary to meet their mobility needs, but can promote health, maximize their independence with daily activities, and integrate alongside other technology.

In this course, we will give clinicians and providers a framework to aid in the evaluation, selection, and setup of alternative drive controls to help individuals achieve an optimal and individualized technology match. The terminology and applications discussed in this course will be applicable to a variety of power wheelchairs and devices that are commercially available. Case examples and hands-on demonstration will be used throughout the course alongside technical and clinical discussions of different alternative drive controls to provide an understanding of the key factors and clinical considerations that impact drive control selection, setup, and use.

LEVEL- Intermediate | **INSTRUCTIONAL METHOD-** Synchronous Live On-site or Streaming Lecture or /Discussion / Clinical Applications / Demonstration

CEU OBJECTIVES

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

1. Identify 6 key factors of the alternative drive control evaluation.
2. Discuss the relationship between ability and technology as it relates to creating a good person-technology match.
3. Compare the functional and technical characteristics of proportional versus non-proportional drive controls.
4. Describe 3 clinical considerations for drive control setup and how they can impact drive control selection and functional outcomes.

AOTA CATEGORY - OT Service Delivery

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 for more details.

COMPLETION REQUIREMENTS

In order to obtain CEU/CCU credits, participant must attend the entire course, sign in and out, and complete an on-line course assessment following completion of the course.

OUTLINE

Minutes	Topic
10	Foundations of Alternative Drive evaluation
20	Drive Control Selection and Types of Drives Controls
15	Clinical considerations for drive control setup
10	Considerations for Technology and Access
5	Summary/Reflective Practice and Knowledge Translation

CONTACT HOURS- 1 | CEUS- 0.1

CANCELLATION AND COMPLAINT POLICIES

Please visit www.permobil.com for the Permobil Academy cancellation and complaint policies.

ADA STATEMENT

Permobil Academy complies with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. If any participant in this educational activity is in need of accommodations, please call 618-222-3603.

FINANCIAL DISCLOSURE:

All Permobil Academy CEU courses are taught by employees of Permobil, Inc

QUESTIONS

Please contact:

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

Permobil Academy has state-specific PT board approvals and many states offer reciprocity. To see all state Physical Therapy and other certification approvals for Permobil Academy courses please visit: [State PT Approvals for Live Permobil Academy Courses](#)



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