



THERAPY PROFESSIONAL DEVELOPMENT SERIES
2010

Assistive Technology: Integrated Controls
Allison Fracchia & George Gober

Monday, September 20, 2010

8:00 – 9:00

Conference Room A

Series Objective:

Promote clinical excellence by providing therapists with a forum to share expertise and improve technical skills that promote the recovery of functional gait and other mobility skills with patients who have sustained a neurologic illness or injury.

Learning Objectives:

Following the session, participants will be better able to:

- Define integrated controls and associated terminology
- Discuss the use of integrated controls to manipulate wheelchairs and external devices
- Identify and explain the infrared and Bluetooth interface technologies
- Recognize the pros and cons of the use of integrated controls
- Match the needs of the individual to possible integrated control solutions

About the Presenters:

George W. Gober, is Assistive Technology Associate in the Center for Neuroscience and Neurological Recovery (CNNR) at Methodist Rehab. He has certifications in Assistive Technology (ATACP from Cal-State Northridge and Certificate of Assistive Technology from Louisiana Tech), graduate level training in Biomedical Engineering, and computing certifications (A+, Net+, MCP, and MCSA). He has seven years of adaptive computing experience at the Mississippi Department of Rehab Services, Project START, and MRC.

Allison Fracchia, PT, ATP, serves as the AT Clinic manager at Methodist Rehabilitation Center. She completed her physical therapy degree at the University of Mississippi School of Health Related Professions in 1993 and became credentialed as an assistive technology practitioner in 2000. She has presented at multiple continuing education programs in Mississippi and has served nationally on focus groups for design of wheelchairs and seating products. Allison is actively involved with the **Clinicians Task Force** which is a group of approximately 30 therapists in the United States who are experts in the field of wheelchair seating and mobility. The CTF advocated to Congress regarding issues related to therapy billing and services as well as Medicare policies related to wheelchairs and seating.

Target Audience: The expected audience includes all physical therapists, occupational therapists and speech language pathologists.

Save the Date: The next session for the professional development series is scheduled for 10-18-10 – information on topics coming!

Methodist Rehabilitation Center has twice been named one of America's Best by U.S. News & World Report, and it's one of only two in the state of Mississippi accepted into the prestigious Council of Teaching Hospitals. The center's 9-year designation as one of only 16 Traumatic Brain Injury Model (TBI) System sites in the nation also has put MRC on the forefront of exciting improvements in the treatment of TBI.