

This presentation will describe how to utilize the Nintendo Wii as a physical therapy intervention in clinical practice. The background that supports virtual reality in the clinical setting and the current evidence associated with the Wii will be reviewed. Wii related injuries, as well as safety concerns and the risks/benefits associated with utilization of the Wii in Rehab will be discussed. Skilled indications for use of the Nintendo Wii will be identified. Considerations before, during, and after use of the Wii will be explained. Documentation and note writing that supports use of the Wii as well as use of the proper billing codes used for the Wii will be reviewed. Case studies will be used to associate Wii programs to clinical practice. Time will be allowed for practice using the Wii and Wii Fit.

Learning Objectives:

At the conclusion of this training, the learner will be able to:

- Discuss the background that supports virtual reality in the clinical setting
- Explain the current evidence associated with the Wii
- List Wii related injuries
- Identify the safety concerns and risks/benefits associated with utilization of the Wii in Rehab
- Identify the skilled indications for use of the Nintendo Wii
- Explain considerations before, during, and after use of the Wii
- Discuss skilled documentation and note writing which supports use of the Wii
- Identify the proper billing codes used for the Wii
- Understand general concepts of how to clinically use the Wii game system

Key References (limit 15):

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Speaker Credentials/ Bio:

Dr. Robert Clark is a Regional Director of Rehabilitation Education and Compliance for CareOne. He has been a physical therapist for over 20 years, having received his BS in PT from the University of Vermont in 1990 and his DPT from the University of New England in 2008. He has worked in a variety of settings, including outpatient, acute inpatient rehabilitation, homecare, and sub-acute rehabilitation. His areas of expertise include geriatrics and fall prevention. Robert has been published in the *Journal of Geriatric*

Physical Therapy (JGPT), he presented on the clinical use of the Wii at the 2008 Connecticut Physical Therapy Association Fall Conference, the 2009 APTA CSM in Las Vegas, and the 2009 Annual Maine Physical Therapy Association Conference. He also created a poster presentation on this topic for the 2009 Massachusetts Falls Symposium. Robert is a reviewer for JGPT and resides in Connecticut.

Jean Singer, PT is a Regional Director of Rehabilitation Education and Compliance for HealthBridge Management. She has been a physical therapist for over 20 years, having received her BS in Physical Therapy from Texas State University in 1989. Throughout her career, Ms. Singer has provided therapy and managed rehabilitation programs in outpatient clinics, acute care hospitals, long-term acute care facilities, independent rehabilitation facilities, skilled nursing facilities and hospice and home health settings. Her areas of expertise include policy and procedure management, geriatrics and fall prevention. Ms. Singer has presented at the state level on various topics; the most recent being a presentation on Clinical Use of the Wii at the 2009 Annual Maine Physical Therapy Association Conference.