

Title: Impairment Based Rehabilitation Paradigms and the Use of Outcomes to Make Clinical Decisions

Speaker(s):

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Abstract:

The use of an impairment and outcome-based rehabilitation paradigm allows for multiple advantages within clinical practice. This presentation will help clinicians understand the process of determining patient impairments central to their condition and using reliable as well as clinician friendly outcomes to measure these impairments. After selecting these impairments, the presenters will discuss the selection of evidence-based interventions to address these impairments. Finally, the application of this impairment-based approach will be applied to the return to participation clinical decision-making process to give attendees a process for creating a systematic and objective method. Throughout the presentation there will be opportunities to apply these paradigms to clinical situations. The presenters will also instruct on and allow individuals to practice the application of reliable outcome measures for a variety of impairments.

Learning Objectives:

1. Understand the patient-oriented and clinician-oriented outcome measures available in clinical practice.
2. Analyze the efficacy of the available evidence-based treatment strategies to improve the common impairments associated with injury.
3. Discuss the incorporation of a multifaceted treatment plan in combination with outcome measures to enhance patient care and promote clinical data.
4. Propose the use of outcome measures to enhance the return to participation decision making process.
5. Explore rehabilitation paradigms that encourage clinicians to evaluate patient impairments, select evidence-based interventions to address those impairments, and use outcome measures to make clinical decisions.

Domain: Domain 1 Injury/Illness Prevention and Wellness Promotion, Domain 2 Examination, Assessment and Diagnosis, Domain 4 Therapeutic Intervention, Domain 5 Healthcare Administration and Professional Responsibility

Level of Difficulty: Advanced