## **Upper Extremity Outcome Measures**

## **Goals and Objectives**

## **Course Description**

"Upper Extremity Outcome Measures" is a live (real-time) interactive webinar for rehabilitation professionals that examines tests and measures to assess patient outcomes for common pathologies of the upper extremity. This course includes a review of current literature relating to performance and patient reported measures including indications, scoring, and analysis of psychometric properties.

#### **Course Rationale**

The purpose of this course is to enhance clinical decision making when selecting outcome measures for musculoskeletal and neuromuscular pathologies of the upper extremity. The emphasis is comparative analysis of contemporary instruments to assess impairments and function of the shoulder, elbow, wrist and hand in adult and pediatric populations.

## **Course Goals and Objectives**

Upon completion of this course, participants will be able to:

- 1. Define psychometric properties of standardized health-related outcome measures.
- 2. List global and specific domains that can be assessed with outcome measures.
- 3. Distinguish between patient or proxy reported and performance-based measures.
- 4. Identify advantages of and barriers to patient reported outcomes assessed through computer adaptive testing.
- 5. Detail the clinical relevance of performance measures to quantify impairments and function of the shoulder, elbow, wrist and hand.
- 6. Compare and contrast patient reported outcome measures for the upper extremity.
- 7. Describe scoring procedures and values for specific upper extremity outcome measures.
- 8. Identify upper extremity outcome measures appropriate for the pediatric population.
- 9. Identify upper extremity outcome measures appropriate for individuals with neuromuscular disorders.
- 10. List tests and measures to assess readiness for return to sport and work following rehabilitation for upper extremity pathology.

Course Provider - Innovative Educational Services

Course Instructor – Jodi Gootkin, PT, MEd, CEAS

**Target Audience** – Physical Therapists, Physical Therapist Assistants

**Course Educational Level** – This course is applicable for introductory/intermediate learners.

Course Prerequisites – None

**Method of Instruction/Availability** – Live Interactive Webinar available on scheduled dates/times.

**Criteria for Issuance of CE Credits** – Attendance at live interactive webinar and a score of 70% or greater on the course post-test.

Continuing Education Credits – Three (3) hours of continuing education credit.

Course Fee - \$39.95

**Conflict of Interest** – No conflict of interest exists for the presenter or provider of this course.

**Refund Policy** - Unrestricted 100% refund upon request. The request for a refund by the learner shall be honored in full without penalty or other consideration of any kind. The request for a refund may be made by the learner at any time without limitations before, during, or after course participation.

# **Upper Extremity Outcome Measures**

## **Course Outline and Schedule**

Topic	Time
Value of Tests and Measures	0:00-0:15
Psychometric Properties	0:16-0:30
Types of Instruments and Domains	0:31-0:40
Upper Extremity Performance Measures	0:41-0:50
Interactive Discussion of Clinical Applications	0:51-1:00
Mobility and Activity Assessments	1:01-1:20
Upper Extremity Patient Reported Measures	1:21-1:50
Interactive Discussion of Clinical Applications	1:51-2:00
Pediatric Specific Tools	2:00-2:20
Return to Sport Performance Testing	2:21-2:40
Return to Work Assessments	2:41-2:50
Interactive Discussion of Clinical Applications	2:51-3:00