

Shoulder Arthroplasty

Goals and Objectives

Course Description

“Shoulder Arthroplasty” is a live (real-time) interactive webinar for occupational therapists and occupational therapy assistants that examines surgical management of shoulder pathology through joint arthroplasty. This course includes a review of current literature relating to shoulder pathophysiology, arthrokinematics, arthroplasty procedures, and rehabilitative management.

Course Rationale

The purpose of this course is to provide a comparative analysis of surgical techniques and post-surgical management to understand current prosthetic advances, rehabilitation considerations and maximize outcomes based on current research.

Course Goals and Objectives

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

1. List and identify all common orthopedic structures of the shoulder girdle.
2. Recognize and define common degenerative and traumatic shoulder pathologies.
3. Define normal and pathologic shoulder arthrokinematics
4. Identify current surgical and non-surgical management strategies for treating shoulder arthropathy
5. Compare and contrast the three most common shoulder arthroplasty surgical procedures.
6. Identify post-surgical complications following shoulder arthroplasty.
7. Compare anatomical and post-arthroplasty shoulder kinematics.
8. Identify the primary goals of post-surgical patient management.
9. Detail factors associated with improved outcomes following total joint replacement.
10. Outline the components of a comprehensive rehabilitation program following shoulder arthroplasty.

Course Provider – Innovative Educational Services

Course Instructor - Jodi Gootkin, PT, MEd, CEAS

Target Audience – Occupational Therapists, Occupational Therapy 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

**Shoulder Arthroplasty
Course Outline and Schedule**

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| Shoulder Anatomy | 0:00-0:10 |
| Shoulder Arthrokinematics | 0:10-0:20 |
| Shoulder Pathology | 0:21-0:25 |
| Traumatic | 0:26-0:33 |
| Degenerative | 0:34-0:41 |
| Irreparable Rotator Cuff Tear | 0:42-0:50 |
| Interactive Discussion of Clinical Applications | 0:51-1:00 |
| Shoulder Replacement Surgery | 1:00-1:05 |
| History | 1:06-1:10 |
| Hemiarthroplasty | 1:11-1:20 |
| Anatomic Shoulder Arthroplasty | 1:21-1:30 |
| Reverse Total Shoulder Arthroplasty | 1:31-1:40 |
| Acute Post-Surgical Management | 1:41-1:45 |
| Complications | 1:46-1:50 |
| Interactive Discussion of Clinical Applications | 1:51-2:00 |
| Rehabilitation | 2:01-2:05 |
| Arthrokinematics | 2:06-2:15 |
| Rehabilitation Goals | 2:16-2:20 |
| Protocols | 2:21-2:40 |
| Clinical Outcomes | 2:40-2:45 |
| Future of Shoulder Arthroplasty | 2:46-2:50 |
| Interactive Discussion of Clinical Applications | 2:51-3:00 |

Shoulder Arthroplasty

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