
Learning Objectives

MedBridge

Orthopedic Considerations for the Post-Stroke Upper Extremity

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Course Objectives:

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

- Describe the neuromusculoskeletal mechanisms that influence upper extremity movement
- Describe how normal anatomy and kinesiology can become interrupted after stroke
- Identify UE orthopedic complications that may occur after stroke
- Explain how orthopedic complications of the upper extremity can influence functional performance
- Demonstrate evidence-based approaches for managing post-stroke shoulder pain, posture, shoulder subluxation, and hand function
- Explain multidisciplinary intervention approaches to improve upper extremity function post-stroke
- Understand the importance of patient and family education in addressing orthopedic considerations of the upper extremity after stroke