

## **Learning Objectives**

## MedBridge

Post-Surgical Management Part 1: Basic Principles and Spinal Surgery Haideh V Plock, PT, DPT, OCS, FAAOMPT, ATC

## **Course Objectives:**

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

- State general tissue healing time frames and principles for epithelial tissue, skeletal ligament, tendon, skeletal muscle, bone, peripheral nerve, and articular cartilage
- Describe factors that can affect healing times including surgical considerations and patient characteristics
- Identify structures involved for anterior cervical discectomy and fusion
- Describe anterior cervical discectomy and fusion procedure and interventions utilized post-surgery
- Utilize surgical protocols coupled with knowledge of tissue healing to direct patient management
- Identify structures involved for lumbar microdiscectomy and posterolateral fusion
- Describe lumbar microdiscectomy and posterolateral fusion procedure and interventions utilized post-surgery
- Utilize surgical protocols coupled with knowledge of tissue healing to direct patient management