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## Learning Objectives

MedBridge

*Treatment of Orthopedic Edemas: Physiologic Principles and Evidence-Based Techniques*

Linda T. Miller, PT, DPT, CLT

### Course Objectives:

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

- Describe the normal physiology of tissue fluid homeostasis
- Explain the mechanism of edema formation following traumatic tissue injury
- Understand the physiologic rationale for the application of orthopedic edema reduction techniques, including manual edema resorption therapy, modified compression bandaging with exercise, and intermittent pneumatic compression (IPC)
- Describe the treatment options for a variety of orthopedic edema presentations