

Learning Objectives

MedBridge
Basic Skills to Manage Breast-Cancer-Related Edema
Linda T. Miller, PT, DPT, CLT

Course Objectives:

- Summarize the importance of a complete medical history as it relates to breast-cancer treatment and its contribution to edema presentation.
- Differentiate between underlying precipitating factors of breast-cancer-related edemas dependent upon timing of incidence and mechanism of incidence.
- Differentiate between normal tissue fluid homeostasis and the pathophysiology of edema.
- Highlight the impact that chronic edema has on normal lymphatic function.
- List the tenets of edema management and the rationale for each.
- Describe the anatomic and physiologic changes in tissue in response to edema management techniques, including tissue texture and appearance.
- Describe how limb morphology can help determine an array of a more "limb specific" treatment applications.
- Identify specific examples of where new imaging and research may change how standard edema treatments may be adapted to reflect the better understanding the clinical community has on the management of breast-cancer-related edema.
- Describe what specific components of the edema evaluation can help guide the management program.
- Formulate a patient specific, evidence-based breast-cancer-related edema management program that incorporates the current data, including treatment application and outcomes.