



Course Title: Lymphology 106– Radiological Diagnostic Procedures in Edema of the Extremities

Course Description: Lymphology 106, Radiological Diagnostic Procedures in Edema of the Extremities, is a 2-hour course designed for the clinician interested in learning more about imaging techniques and procedures for diagnosing edema in the extremities. This course will present a variety of different imaging techniques including soft-tissue X-rays, cross section imaging such as computed tomography, magnetic resonance imaging and ultrasound. Direct and indirect lymphography as well as diagnostic techniques using radioisotopes will also be reviewed. The value of each imaging technique will be discussed and pictorial illustrations will provide examples and highlight key clinical points.

Target Audience: OT / OTA and other healthcare professionals

Course Type: Video vs. Text-based

Educational Level: Beginner, Intermediate, Advanced

CE Hours: 2 contact hour / .2 ceu

Course Prerequisites: None

Course Author / Instructor: Multiple

Learning Objectives:

- Describe the osteology and osteologic features of the shoulder complex
- Describe the 4 joints within the shoulder complex and their associated features
- List 6 kinematic principles of the shoulder complex
- Understand the brachial plexus and innervation of muscles and joints of the shoulder complex

• Summarize the function of the rotator cuff muscles and stabilizing tissues of the structures of the shoulder complex

- Discuss why the glenoid labrum is so vulnerable to injury
- Understand the vulnerability of the supraspinatus tendon

Agenda

<u> Hour #1</u>

Soft Tissue X-rays Cross-Section Imaging Computed Tomography Magnetic Resonance Imaging Ultrasound Radiological Diagnostics Using Contrast Media

Hour #2

Direct Lymphography Indirect Lymphography Radiological Diagnostics Using Radioisotopes Imaging: Lymphscintigraphy Functional Diagnostics: Isotope Lymphography Respective Value of the Imaging Procedures

Course Completion Requirements:

A passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of course and completing a satisfaction survey, you will receive your certificate of completion.

Additional Course Information

Course Registration: Register for Free at <u>www.OnlineCE.com</u>. Once registered, you can begin to purchase courses. Contact <u>info@onlinece.com</u> for special needs requests and assistance.

Refund Policy: There will be no refunds for courses taken at OnlineCE.com or monies deposited into My CE Bank. Any money on account will be used for taking future courses. If you start a course in error, or if you are dissatisfied with a course, please contact us in the first part of the course and we will void the course and you can select a replacement course.

Cancellation Policy: Only available courses are offered online and on-demand and available for purchase. No registration fees are collected for courses that are not provided on-demand. Due to the online and on demand format, courses are not cancelled.

Course Date and Location: This is an independent course that is available 24/7 on-demand at <u>www.OnlineCE.com</u>.

Required Materials and Equipment: Courses offered on OnlineCE.com can be accessed on any type of computer or device. No special software is required but we do recommend the use of the Chrome Browser (recommended, not required). All course materials are contained within the courses and no prerequisites are required.



Approved Provider

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