

# Online Continuing Education Courses www.OnlineCE.com



#### AOTA Approved Provider #4023

Course Title: Diagnostic Imaging 107

**Sub-Title**: The Leg, Ankle and Foot

Source: Diagnostic Imaging for Physical Therapists, 1st ed., by James Swain MPT,

Kenneth W. Bush MPT Phd, Juliette Brosing PhD

Source Description: With the ever-increasing demand on physical therapists to develop the most effective treatment interventions comes this invaluable imaging resource covering exactly what you need to know! Diagnostic Imaging for Physical Therapists gives you the knowledge to understand the basic principles of musculoskeletal imaging and how to interpret radiographic images in your physical therapy practice. This straightforward, highly illustrated text is organized by body region and covers all the fundamentals with an emphasis on standard, two-dimensional x-rays. With this indispensable text, you'll recognize when diagnostic imaging is necessary, and you'll be able to interpret the results with confidence.

See course outline below for details and inclusive content in Diagnostic Imaging 107 course

**Target Audience:** OT/OTA and other healthcare professionals

**Course Length:** 2 hours

Course Author/Instructor: James Swain MPT, Kenneth W. Bush MPT Phd, Juliette

Brosing PhD / Brown, MS, OTR/L, CHT

Educational Level: Introductory, Intermediate, Advanced

### **Course Objectives:**

At the end of this course, participants will be able to:

- Recall the three standard views of the leg and the foot and their purposes
- Identify normal and pathologic alignment of the standard views
- Identify normal and pathologic densities and dimensions of the leg, foot, and ankle
- Identify normal and pathologic cartilage
- Identify the normal and pathologic presentation of soft tissue
- Given a history and x-ray film, identify film abnormalities

• Given x-ray film abnormalities, use that information to adjust a therapy treatment program

### **Outline of Content:**

## **Hour #1**

Standard Views
Evaluation of the Leg, Ankle, and Foot
Using ABCs
Alignment
Bone Density and Dimension Cartilage
Soft Tissue

## **Hour #2**

Pathology Alignment Bone Stress Fractures Cartilage Soft Tissues Case Studies

### **Instructional Methods and Formats:**

Online course available 24/7 at www.OnlineCE.com includes PDF downloadable course. See course formats for additional details.

## **Course Completion Requirements:**

A minimum 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, you will receive your certificate of completion and AOTA eligible CEUs.

## **AOTA Classification Codes:** Category

1: Domain of OT

Category 2: Occupational Therapy Process

Category 3: Professional Issues

## **Additional Policies:**

OnlineCE Policies are available by clicking on the tab – Policies – located in the left hand navigation bar.

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