



Online Continuing Education Courses
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AOTA Approved Provider #4023

Course Title: Diagnostic Imaging 104

Sub-Title: The Knee

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 104 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 four standard knee views and their purposes
- Identify the normal and abnormal alignment of the knee
- Identify normal and abnormal densities of the knee
- Identify normal and abnormal cartilage on plain films
- Identify the normal and abnormal presentation of soft tissue

- Identify film abnormalities, given a history and x-ray film
- Use information from x-ray films to adjust a therapy treatment program

Outline of Content:

Hour #1

Introduction

Remarks

Objectives

Standard Views

Anatomy; Including Regional

Idiosyncrasies

Tibia Femoral Joint

Evaluation of the Knee Using ABCs

Anteroposterior (AP)

Alignment

Bone

Cartilage

Lateral View of the Knee on X-ray and

Sagittal View on MRI

Alignment

Bone

Hour #2

Cartilage

Soft Tissue

Sunrise View of Patella

Alignment

Bone

Cartilage

Soft Tissue

Tunnel View of Knee

Alignment

Bone

Cartilage

Soft Tissue

CASE STUDIES

CASE STUDY A

CASE STUDY B

CASE STUDY C

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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