



Online Continuing Education Courses
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AOTA Approved Provider #4023

Course Title: Diagnostic Imaging 103

Sub-Title: The Hip

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 103 course

Source: Diagnostic Imaging for Physical Therapists, 1st ed., by James Swain MPT, Kenneth W. Bush MPT Phd, Juliette Brosing PhD

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 two standard views of the hip joint and their purposes
- Identify the normal and abnormal alignment in the standard views of the hip and pelvis

- Identify normal and abnormal densities and dimensions of the hip
- Identify normal and abnormal cartilage
- Identify the normal and abnormal presentation of soft tissue
- Identify film abnormalities, given a history and x-ray film
- Use that information to adjust a therapy treatment program, given x-ray film abnormalities

Outline of Content:

Hour #1

Introduction

Remarks

Objectives

Standard Views

Evaluation of the Hip Using ABCs

Anteroposterior View

Frog-Leg View

Alignment

Bone Density

Bone Dimension

Cartilage

Soft Tissue

Hour #2

Pathology

Pathology of the Hip as it Relates to

Chronological Age of the Patient

Congenitally Dislocated Hip

Septic Hip

Legg-Calvé-Perthes Disease

Slipped Capital Femoral Epiphysis

Traumatic Hip Dislocation and Hip

Fracture

Labral Tears and Acetabular Fracture

Osteoarthritis

Alignment

Dislocations

Bone

Stress Fractures

Osteonecrosis

Cartilage

Soft Tissue

Myositis Ossificans

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:

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