

MRI of the Musculoskeletal System: Essentials for the Orthopaedic Surgeon, Clinician and Radiologist

Last Updated Tuesday, 11 March 2008

This classic Mediterranean cruise, departing from Barcelona, Spain will provide the clinician with the essentials of MRI evaluation of the musculoskeletal system including the major joints and spine, as well as to update the radiologist working with orthopaedic surgeons and other clinicians. A systematic approach to the interpretation of these studies will be provided and the participant will learn how to incorporate the ability to read MRI examinations of the musculoskeletal system into his or her practice.

All this, while experiencing the picturesque views of the Mediterranean! During dockside we hope you are able to explore lands rich in romance languages, classic architecture, food, art and music. Gaze upon the very ceilings Michelangelo painted at the Sistine Chapel in Rome, walk by the ruins of the Santa Maria Alemanna in Sicily, or work up an appetite for one of Naples' great inventions - pizza! Whatever you decide, you'll discover the countless treasures of the Mediterranean in true Royal Caribbean style.

Sailing Itinerary

DAY/PORT
ARRIVE/DEPART

Saturday, August 9/Barcelona, Spain/7:00 PM (Boarding begins in the afternoon)

Sunday, August 10/Villefranche (Nice), France/10:00 AM 7:00 PM

Monday, August 11/Livorno (Florence/Pisa), Italy/7:00 AM 7:00 PM

Tuesday, August 12/Civitavecchia (Rome), Italy/7:00 AM 7:00 PM

Wednesday, August 13/Naples (Capri), Italy/7:00 AM 7:00 PM

Thursday, August 14/Palermo (Sicily), Italy/7:00 AM 7:00 PM

Friday, August 15/At Sea

Saturday, August 16/Barcelona, Spain/7:00 AM / Disembark

Target Audience

Orthopaedic surgeons, spine surgeons, sports medicine specialists, radiologists, physical medicine and rehabilitation specialists, primary care physicians, family practitioners, rheumatologists and pain management specialists

Objectives

Following this activity, the participant should be able to:

- Define and recognize the normal MRI anatomy of the shoulder, elbow, hip and knee, as well as cervical, thoracic and lumbar spine
- Recognize the most commonly seen pathologic findings in the shoulder, elbow, hip and knee, as well as the cervical, thoracic and lumbar spine
- Distinguish the MRI appearance of benign and malignant bone and soft tissue tumors
- Differentiate determinate from indeterminate soft tissue tumors
- Discuss and avoid the common pitfalls in MR imaging of the musculoskeletal system

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Utilize a systematic approach to evaluate MR imaging studies of the shoulder, elbow, hip, knee, wrist and hand, as well as the cervical, thoracic and lumbar spine.