



STUDY POINTS

Nontraumatic Musculoskeletal Module

MyEMCert study points can be used to focus areas of study and preparation. The study point does not contain specific information that would lead you to the diagnosis or correct answer but would instead direct you to learning and reference materials.

Nontraumatic Musculoskeletal Study Points

Pain Management

• Diagnostic evaluation and treatment of spinal radiculopathy pain

Rashes

- Diagnostic evaluation, recognition, and treatment of various rashes
- Diagnostic evaluation, recognition, and treatment of serious rashes
- Diagnostic evaluation and treatment of purpura
- Diagnostic evaluation and treatment of maculopapular rashes
- Recognition and treatment of vesicular rashes
- Complications of vesicular rashes
- Treatment of herpes zoster
- Diagnostic evaluation and treatment of pruritic rashes
- Recognize eczema
- Recognize contact dermatitis
- Recognize the rash and physical findings of secondary syphilis
- · Causes and treatment of cutaneous abscesses

Children

- Recognition of common pediatric rashes, including rashes in adolescents
- Diagnostic evaluation and treatment of purpura in children

Joints and Arthropathies

- Diagnostic evaluation and treatment of various types of arthritis
- Diagnostic evaluation and treatment of monoarticular arthritis
- Signs and symptoms of conditions that cause arthritis
- Treatment of inflammatory arthropathies

- Diagnostic evaluation and treatment of septic arthritis
- Treatment of bursitis
- Diagnostic evaluation and treatment of crystal-induced synovitis
- Diagnostic evaluation of the atraumatic inflamed joint
- Recognition and treatment of a ganglion cyst

Hand

- Diagnostic evaluation and treatment of overuse syndromes of the upper extremity and hands
- Recognition and treatment of a paronychia
- Recognition and treatment of a felon
- Recognition and treatment of a herpetic whitlow

Lower Extremity

- Diagnostic evaluation and treatment of knee pain
- Diagnostic evaluation and treatment of a suspected deep venous thrombosis
- Diagnostic evaluation and treatment of suspected deep venous thrombosis in pregnancy

Children

- Diagnostic evaluation and treatment of knee pain in the child
- Diagnostic approach and treatment of slipped capital femoral epiphysis

Limping Child

- Diagnostic evaluation and treatment of limping in the child
- Causes of limping in children

Lumbar Spine and Low Back Pain

- Diagnostic evaluation and treatment of acute lower back pain
- Diagnostic evaluation and treatment of chronic lower back pain
- Diagnostic evaluation and treatment of suspected cauda equina syndrome
- Diagnostic evaluation and treatment of infections in and adjacent to the spine
- Treatment for epidural compression

Additional Topics

- Diagnostic evaluation and treatment of spinal and peri-spinal infections
- Recognition and treatment of spinal cord compression
- Diagnostic evaluation and treatment of gout
- Diagnostic evaluation and treatment of osteomyelitis
- Diagnostic evaluation, causes, and treatment of compartment syndrome
- Causes of peripheral neuropathy
- Treatment of cancer complications
- Complications of cancer treatments
- Diagnostic evaluation and treatment of vascular emergencies
- Diagnostic evaluation and treatment of peripheral arterio-vascular disease
- Treatment of patients with complications from hemophilia A
- Identification and treatment of disseminated gonorrhea and its complications
- Diagnostic evaluation and treatment endocarditis
- Recognition and treatment of complications for intravenous drug use
- Treatment of transverse myelitis
- Diagnostic evaluation, risk factors, and treatment of water-borne infections
- Imaging strategies for patients with suspected fractures of the hip and pelvis

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