

## STUDY POINTS

# Nontraumatic Musculoskeletal Module

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*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 pain
- Diagnostic evaluation and treatment of flank pain

#### Rashes

- Identify various rashes
- Diagnostic evaluation and treatment of various rashes
- Diagnostic evaluation and treatment of serious rashes
- Diagnostic evaluation and treatment of purpura
- Diagnostic evaluation and treatment of maculopapular rashes
- Recognize vesicular rashes
- Treatment of vesicular rashes
- Complications of vesicular rashes
- Diagnostic evaluation and treatment of pruritic rashes
- Identify eczema
- Identify contact dermatitis

#### Children

- 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 bursitis

#### Children

- Diagnostic evaluation and treatment of arthritis in children

#### **Hand**

- Diagnostic evaluation and treatment of overuse syndromes of the upper extremity and hands
- Identification and treatment of a felon

#### **Lower Extremity**

- Diagnostic evaluation and treatment of knee pain

#### Children

- Diagnostic evaluation and treatment of knee pain in the child

#### **Limping Child**

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

#### **Cervical Spine and Anterior Neck**

- Diagnostic evaluation and treatment of nontraumatic neck pain
- Diagnostic evaluation and treatment of neck masses in adults

#### Children

- Causes of neck masses in children
- Common physical findings for a neck mass in a child

#### **Lumbar Spine and Low Back Pain**

- Diagnostic evaluation and treatment of acute lower back pain

#### **Additional Topics**

- Diagnostic evaluation and treatment of crush injury
- Diagnostic evaluation and treatment of spinal and peri-spinal infections
- Recognition and treatment of spinal cord compression
- Diagnostic evaluation and treatment of overuse syndromes
- Diagnostic evaluation and treatment of overuse athletic syndromes
- Diagnostic evaluation and treatment of gout
- Causes of compartment syndrome
- Diagnostic evaluation and treatment of compartment syndrome
- Complications of malignancies
- Complications of cancer treatments
- Treatment of cancer complications
- Identify dystonic reaction
- Diagnostic evaluation and treatment of dystonic reaction
- Treatment of pharyngitis
- Diagnostic evaluation and treatment of pharyngitis
- Water-borne infections

- Diagnostic evaluation and treatment conditions associated with hair loss
- Diagnostic evaluation and treatment of vascular emergencies
- Identification and treatment of gonorrhea and its complications
- Diagnostic evaluation and treatment of dizziness

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