
Learning Objectives

MedBridge Education

Regional Review of Musculoskeletal System: Head, Neck, and Cervical Spine

Michael L. Fink, PT, DSc, SCS, OCS

Chapter 1: General Musculoskeletal Concepts

The online learners will

- Examine risk factors and causes of musculoskeletal injuries in skeletally immature individuals
- Describe the Salter-Harris fracture classification system for all level of skeletal maturity
- Compare and contrast the classic presentation of Osteoarthritis versus Rheumatoid Arthritis
- Review upper quarter and lower quarter screening components with a focus on reflex equipment, testing procedures, and interpretation of findings

Chapter 2: Head

The online learners will

- Identify common musculoskeletal and non-musculoskeletal pathology in the Head region
- Review common signs & symptoms of select pathologies within this system
- Highlight select CPRs, risk factors, physical exam findings, and associated diagnostic accuracy statistics to aid in differential diagnosis
- Identify situations that require a urgent medical referral

Chapter 3: Neck and Cervical Spine

The online learners will

- Identify common musculoskeletal and non-musculoskeletal pathology in the Neck, and Cervical Spine region
- Review common signs & symptoms of select pathologies within each system
- Highlight select CPRs, risk factors, physical exam findings, and associated diagnostic accuracy statistics to aid in differential diagnosis
- Identify situations that require a urgent medical referral