

Outcomes

Upon completion of this lecture the learner should be able to:

- Review the anatomical structures in the musculoskeletal system.
- Review the basic techniques of the extremity and gross motor survey (skill sheet).
- Discuss certain anatomical structures of clinical significance, with attention to a few structures not often discussed: the scaphoid (navicular) bone, carpal tunnel, thenar eminence, rotator cuff.
- Explain the significance of certain abnormalities of the extremity exam.



Musculoskeletal Anatomy

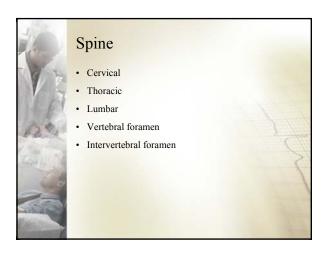
- · Joint structure and function
- · Bone, muscle, tendon















Summary

We have discussed:

- The clinical anatomy and the techniques of the exam of the musculoskeletal system.
- Certain anatomical structures of clinical significance: the scaphoid (navicular) bone, carpal tunnel, thenar eminence, and rotator cuff.
- The potentially disabling significance of certain abnormalities of the extremity exam.
