

Only the Essential Info  
C8-C9-C10 Study Guide  
(Comprehensive Study Guides Posted On-Line)  
Hot List Questions >

C8

1. What is the difference between the axial and appendicular skeleton?
2. >What is a sinus? Location? Membrane lining cavity? Significance?
3. What is a fontanel? Clinical significance?
4. What are the three abnormal spinal curvatures?
5. >Why is an intervertebral disc like a jelly donut? Clinical significance?
6. >What is spinal osteoporosis? When is it likely to occur? To who? Why?

C9

1. What is another name for a joint?
2. >What two classification systems used to describe joints?
3. >What terms are used to describe the functional Classification System for joints? What does each letter stand for: SAD
4. >In the structural classification system, what type of material is between the three joint types?
5. >What terms describe the most common type of joint when you use the functional and structural classification systems?
6. What is a synovial joint? Key features.
7. What is a bursa?
8. What three structures help to stabilize a synovial joint?

C10

1. >What are the three kinds of muscle tissue?
2. >How are the three muscle tissue types characterized?
3. >What are the four connective tissue membranes in a muscle organ? How are they organized?
4. >Explain how the connective tissue type changes as it moves from the muscle organ into the tendon, and then into the bone? Significance?
5. >What is the difference between a tendon and a ligament?
6. >What is an aponeurosis?
7. >What is a retinaculum?
8. How is the voluntary pathway between the brain's precentral gyrus and a skeletal muscle "mapped"? What names are used for the two segments in this pathway?