

CHAPTER 3 QUIZ A

Student Name _____ Date _____ Grade _____

1. Which term means the stiffening of a joint or joining of spinal vertebrae by surgical means?
 - a. ankylosing spondylitis
 - b. arthrodesis
 - c. arthrolysis
2. Which term means the surgical fracture of a bone to correct a deformity?
 - a. osteoclasia
 - b. osteorrhaphy
 - c. surgical fixation
3. Which term means an inflammation of bone and bone marrow?
 - a. osteitis
 - b. osteomyelitis
 - c. periostitis
4. Which term means an abnormal lateral curvature of the lumbar spine?
 - a. kyphosis
 - b. lordosis
 - c. scoliosis
5. Which condition is characterized by abnormal hardening of bone?
 - a. osteomalacia
 - b. osteosclerosis
 - c. Paget's disease
6. Which term describes a benign growth on the surface of a bone?
 - a. callus
 - b. crepitus
 - c. exostosis
7. Which form of arthritis is associated with the formation of uric acid crystals in the joint?
 - a. gouty arthritis
 - b. osteoarthritis
 - c. rheumatoid arthritis
8. Which term means the dislocation or displacement of a bone from its joint?
 - a. ankylosis
 - b. lumbago
 - c. luxation
9. Which term means surgical repair of the skull?
 - a. craniectomy
 - b. cranioplasty
 - c. craniotomy
10. Which term means any disease of cartilage?
 - a. chondritis
 - b. chondropathy
 - c. chondroplasty
11. Which term describes a fracture in which the bone is splintered or crushed?
 - a. comminuted
 - b. greenstick
 - c. spiral
12. Which term means a surgical incision into a joint?
 - a. arthrectomy
 - b. arthroplasty
 - c. arthrotomy

13. Which term means any degenerative condition of the vertebrae?
 - a. spondylitis
 - b. spondylolisthesis
 - c. spondylosis
14. Which term means pain linked to an abnormal condition within a bone?
 - a. ostealgia
 - b. osteitis
 - c. osteonecrosis
15. Which term means an attempt to return the affected bone to its normal alignment by manually applied forces?
 - a. immobilization
 - b. manipulation
 - c. traction
16. Which term means surgical removal of a spinal lamina?
 - a. diskectomy
 - b. laminectomy
 - c. synovectomy
17. Which term means abnormal softening of the cartilage?
 - a. chondritis
 - b. chondromalacia
 - c. osteomalacia
18. Which term describes the condition commonly known as a bunion?
 - a. hallux valgus
 - b. spina bifida
 - c. talipes
19. Which technique is used to detect early osteoporosis?
 - a. bone marrow biopsy
 - b. bone scan
 - c. dual x-ray absorptiometry
20. Which condition is treated with a bone marrow transplant?
 - a. Ewing's sarcoma
 - b. leukemia
 - c. osteitis deformans
21. Which form of bone marrow transplant uses the patient's own bone marrow?
 - a. allogenic transplant
 - b. autologous transplant
 - c. cord blood
22. Which form of fracture fixation is not usually removed after the fracture has healed?
 - a. external fixation
 - b. immobilization
 - c. internal fixation
23. Which condition, also known as low back pain, is pain in the lumbar region?
 - a. lumbago
 - b. ostealgia
 - c. spondylosis
24. Which professional specializes in diagnosing and treating disorders of the feet?
 - a. chiropractor
 - b. orthopedist
 - c. podiatrist
25. Which type of bone fracture is associated with chronic, excessive impact?
 - a. Colles' fracture
 - b. spiral fracture
 - c. stress fracture