

1. Epiphyseal tumor is ?

- A. Osteoclastoma
- B. Osteoblastoma
- C. GCT
- D. Chondroblastoma

2. Bankarts lesion is stripping of Glenoidal labrum from?

- A. Anterior part
- B. Anterosuperior part
- C. Anteroinferior part
- D. Posterosuperior part

3. Anterior drawer sign is positive in ?

- A. Medial meniscus injury
- B. Anterior cruciate ligament injury
- C. Lateral cruciate ligament injury
- D. Lateral meniscus injury

4. Claw hand is caused by lesion of ?

- A. Ulnar nerve
- B. Medial nerve
- C. Axillary nerve
- D. Radial nerve

5. Most common deformity noted in supracondylar fracture of humerus is ?

- A. Flexion deformity
- B. Cubitus varus
- C. Cubitus valgus
- D. Extension deformity

6. Most common cause of Acute respiratory Distress Syndrome in a patient suffering from shaft of femur fracture is ?

- A. Haemorrhage
- B. Infection
- C. Fat embolism
- D. Pulmonary embolism

7. Movements restricted in frozen shoulder are ?

- A. Only abduction
- B. Abduction & internal rotation
- C. Adduction & external rotation
- D. All movements

8. TOM SMITH arthritis is the other name for ?

- A. Acute gonococcal arthritis
- B. Chronic pyogenic arthritis
- C. Septic arthritis in infancy
- D. Small pox arthritis

9. Pain & tenderness over the lateral epicondyle of humerus with a painful dorsiflexion of the wrist, indicative of?

- A. Pitcher's elbow
- B. Tennis elbow
- C. Golfer's elbow
- D. Cricket elbow

10. Most constant sign of fresh fracture is?

- A. Crepitus
- B. Bony tenderness
- C. Deformity
- D. Shortening of limb

11. The nerve most commonly involved in fracture surgical neck of humerus is?

- A. Median nerve
- B. Ulnar nerve
- C. Radial nerve

D. Axillary nerve

12. The attitude of limb in Anterior dislocation of hip is ?

- A. Flexion, Adduction , Internal rotation
- B. Flexion, Abduction , Internal rotation
- C. Flexion, Adduction , External rotation
- D. Flexion, Abduction , External rotation

13. Froment's sign is used in the clinical assessment of ?

- A. Adductor pollicis
- B. Abductor pollicis
- C. Lumbricals
- D. Palmar interossei

14. Sequestrum is a ?

- A. Radiolucent bone
- B. Dead piece of bone
- C. Osteoporotic bone
- D. Newly formed bone

15. Direct impact on the bone will produce a ?

- A. Transverse fracture
- B. Oblique fracture
- C. Spiral fracture
- D. Comminuted fracture

16. A 45 year old was given steroids after renal transplant. After 2 years he had difficulty in walking and pain in both hips. Which one of the following is most likely cause?

- A. Primary Osteoarthritis
- B. Avascular necrosis
- C. Tuberculosis
- D. Aluminum toxicity

17. Meralgia paresthetica is due to involvement of

- a) Medial cutaneous nerve of thigh
- b) Lateral cutaneous nerve of thigh
- c) Sural nerve
- d) Femoral nerve

18. Rickets in infancy is characterised by the following except :

- a) Craniotabes
- b) Rachitic rosary
- c) Wide open fontanelles
- d) Bow legs

19. Clavicular fracture is treated by?

- A. Fixation with plate and screw
- B. Open reduction and internal fixation
- C. Skeletal traction
- D. Figure of eight bandage

20. Bone remodeling in response to stress was described by:

- a) Harvey Cushing
- b) William Osler
- c) Julius Wolff
- d) Nicolas Andry

21. 125. A middle aged lady presents with complaints of lower back pain. On examination there is weakness of extension of right great toe with no sensory impairment. An MRI of the lumbo-sacral spine would most probably reveal a prolapsed inter-vertebral disc at what level?

- a) L3-L4
- b) L4-L5
- c) L5-S1
- d) S1-S2

22. 8 year old child has fever with pain and swelling in mid-thigh. Lamellated appearance and Codman's triangle is seen on X-Ray. Histopathology shows small round cell tumor positive for MIC-2. Diagnosis is

- a) Osteo-sarcoma
- b) Ewing's sarcoma
- c) Chondro-blastoma
- d) Multiple myeloma

23. Gallow's traction is used or fracture

- a) Shaft femur

- b) Neck femur
- c) Shaft tibia
- d) Tibial tuberosity.

24. A patient comes to the emergency department after alcohol binge previous night and sleeping on arm chair. In the morning he is unable to move his hand and diagnosis of ulnar nerve palsy is made. What is the next line of management?

- a) Wait and watch
- b) Knuckle bender splint
- c) Immediately operate and explore the nerve
- d) Do EMG study after 2 days

25. Which of the following displacement is not seen in Colles fracture?

- a) Dorsal displacement
- b) Supination
- c) Volar tilt
- d) Radial tilt

26. Osgood Schlatters disease involves

- a) Tibial tuberosity
- b) Femoral condyle
- c) Lateral malleolus
- d) Medial malleolus

27. Jersey finger is caused by rupture of

- a) Flexor digitorum profundus
- b) Extensor digiti minimi
- c) Extensor indicis
- d) Flexor digitorum superficialis

28. Most common joint to undergo recurrent dislocation is (AIPG 07)

- a) Shoulder joint
- b) Patella
- c) Knee joint
- d) Hip joint

29. Dugas' test is helpful in (NEET Based)

- a) Dislocation of hip

- b) Scaphoid fracture
- c) Fracture neck of femur
- d) Anterior Dislocation of shoulder

30. In a new born child, abduction and internal rotation produces a click sound it is ?

- A) Ortolani's sign
- B) Telescoping sign
- C) Lachman's sign
- D) Mc Murray's sign

31. Absent clavicles are seen in ?

- a) Cleidocranial dysostosis
- b) Achondroplasia
- c) Morquio's disease
- d) Oliver's disease

32. Marble bone disease is ?

- a) Osteitis fragilis
- b) Osteopetrosis
- c) Osteosarcoma
- d) Paget's disease

33. Osteogenesis imperfect is due to ?

- a) Defective mineralization of bone
- b) Fracture mobilization of calcium from bone
- c) Abnormal collagen defect
- d) Excessive osteoid formation

34. The most common organism causing Osteomyelitis in drug abusers is?

- a) E.coli
- b) Pseudomonas
- c) Klebsiella
- d) Staph. Aureus

35. Wandering acetabulum is seen in ?

- a) Fracture of acetabulum
- b) Dislocation of femur
- c) Congenital dislocation of hip
- d) Tuberculosis of hip

36. Gouty arthritis usually involves ?

- a) Ankle
- b) Great toe
- c) Thumb
- d) Shoulder joint.

37. Manohar ,a 46 year old male has expansive growth of metaphysis with endosteal scalloping & Dense punctate calcification. Most likely tumor is ?

- a) Osteosarcoma
- b) Chondrosarcoma
- c) Osteoclastoma
- d) Osteoid Osteoma

38. The most common cause of neuropathic joint is ?

- a) Leprosy
- b) Diabetes
- c) Rheumatoid arthritis
- d) Syphilis

39. Diagnostic investigation of bone tumor is ?

- a) FNAC
- b) Frozen section biopsy
- c) Incisional biopsy
- d) C.T Scan

40. Carrying angle is decreased in ?

- a) Cubitus varus
- b) Cubitus Valgus
- c) Genu varum
- d) Genu valgum

41. Adson's test is performed in ?

- a) Scalenus anticus syndrome
- b) Cervical rib
- c) Both of these
- d) None of these

42. Rocker bottom foot occurs in ?

- a) Hallux valgus
- b) Hallux rigidus
- c) Congenital vertical talus
- d) Congenital club foot

43. Formula for dry Plaster of paris ?

- a) $\text{CaSO}_4 \frac{1}{2} \text{H}_2\text{O}$
- b) CaSO_4 only
- c) $\text{CaSO}_4 2 \text{H}_2\text{O}$
- d) $\text{CaSO}_4 5 \text{H}_2\text{O}$
- e) $\text{MgSO}_4 2\text{H}_2\text{O}$

44. In Volkmann's Ischaemia, surgery should be done within ?

- a) 24 hours

- b) 36 hours
- c) 1 hour
- d) 6 hour

45. Luxatio Erecta

- a) Tear of Glenoidial Labium
- b) Inferior dislocation of shoulder
- c) Anterior dislocation of shoulder
- d) Defect in the humeral Head

46. The most common bone fractured during birth ?

- a) Clavicle
- b) scapula
- c) Radius
- d) Humerus

47. Pulled elbow is ?

- a) A sprain of extensor tendon
- b) Dislocation of head of radius
- c) Fracture of lateral condyle of humerus
- d) Dislocation at elbow

48. Galeazzi fracture is fracture of ?

- a) Upper end of ulna
- b) Lower end of Ulna
- c) Upper end of radius
- d) Lower end of radius

49. Bennett's fracture is fracture dislocation of base of metacarpal ?

- a) 4th
- b) 3rd
- c) 2nd
- d) 1st

50. Avulsion of extensor tendon gives rise to ?

- a) Mallet finger
- b) Duputyren's contracture
- c) Trigger finger
- d) Swan neck deformity

51. In a 65 year old male with fracture neck of femur , the treatment of choice is?

- a) SP nailing
- b) Mc Murray's Osteotomy
- c) Hemiarthroplasty
- d) None

52. Avascular necrosis of head of femur occurs commonly in ?

- a) Transcervical region

- b) Trochanteric region
- c) Subcapital region
- d) Subchondral region

53. Vascular sign of Narath is noticed in ?

- a) fracture neck of femur
- b) Perthes disease
- c) Posterior dislocation of hip
- d) All of thr above

54. Non union is a common feature of fracture of

- a) Supracondylar humerus.
- b) Clavicle
- c) Lower tibia
- d) Coracoid process

55. The classical example of muscular violence is

- a) Fracture of fibula
- b) Fracture of patella
- c) fracture of clavicle
- d) All of the above

56. What is March fracture ?

- a) Fracture of 2nd metatarsal
- b) Fracture of 4th metatarsal
- c) Fracture of cuboids
- d) fracture of tibia

57. Stress fracture Not involves ?

- a) Metatarsals
- b) Metacarpals
- c) Tibia
- d) Calcanium

58. True regarding Hangman's Fracture is?

- a) Subluxation of C5 over C6
- b) Fracture dislocation of C2
- c) Fracture dislocation of ankle joint
- d) Fracture of Odontoid

59. Non dynamic splint is ?

- a) Banjo
- b) Opponenes
- c)Cock up
- d) Brand

60. Tardy ulnar palsy is seen with ?

- a) Lateral humeral condyle fracture

- b) Supracondylar fracture
- c) Medial humeral condyle fracture
- d) Fracture capitulum

61. Legg Calve Perthe's disease is seen in the age group of ?

- a) 1-3 years
- b) 3-10 years
- c) 10-20 years
- d) 20 years & above

62. " Ulnar Paradox " is related with ?

- a) Lumbricals
- b) Intrinsic muscles
- c) EPL
- d) Ulnar half of EDP

63. Tourniquet paralysis is an unfortunate complication leads to ?

- a) Neuropraxia
- b) Axonotemesis
- c) Neurotmesis
- d) None of the above.

64. Tinels sign indicates ?

- a) Neurofibroma
- b) Injury to peripheral nerves
- c) Atrophy of nerves
- d) Regeneration of nerves

65. Line joining Anterior superior Iliac spine to Ischial tuberosity and passes through greater trochanter

- a) Nelaton's line
- b) Shoemaker's line
- c) Cniene's line
- d) Perkin's line

66. Acute osteomyelitis is caused by ?

- a) Staph.aureus
- b) Actinomyces bovis
- c) Nocardia asteroides
- d) Borellia Vincentii

67. Triple arthrodesis involves

- a) Calcaneocuboid, Talonavicular and talonavicular
- b) Tibiotalar, Calcaneocuboid and talonavicular
- c) Ankle joint, Calcaneocuboid and talonavicular
- d) None of the above

68. The pivot test is for ?

- a) Anterior cruciate ligament

- b) Posterior cruciate ligament
- c) Medial meniscus
- d) Lateral meniscus

69. True about ganglion ?

- a) Common in volar aspect
- b) Seen adjacent to the tendon sheath
- c) Communicates with joint cavity and tendon sheath
- d) It is unilocular

70. MACMURRAYS TEST is used for?

- a) cruciate ligament injury
- b) meniscal injury
- c) collateral ligament injury
- d) all of the above