

✓ Mass E severe soft tissue
 ✓ " " E muscle of hand & wrist
 ✓ " of pelvis
 ✓ Gouty arthritis
 ✓ Injected H₂O

9. Gouty arthritis is caused by deposition of:-
 A X Disodium urate crystals.
B Monosodium urate crystals.
 C X Calcium Urate crystals
 D X Potassium urate crystals
 E X None of the above.

sudden onset of severe joint pain
 (skin looks red, shiny and swollen)
 joint feels warm & is very tender
 small joints → Metatarsophalangeal
 joint of Big toe, Ankle & Finger
 Joint, Olecranon bursa

10. In acute gouty arthritis:-
 A X Elevated local temperature is not a feature.
 B X Tenderness is mild X severe
C ✓ The overlying skin may be red ✓ shiny and swollen
 D X The knee joint is normally attacked first. → small joints
 E X There is increased sclerosis of the joint on radiographs. → X-ray shows soft tissue swelling → feature of chronic osteomyelitis

11. Which is the treatment of choice for a closed fracture of the distal 1/3 of femur in an adult?
A ✓ Internal fixation with interlocking nail ✓
 B. Fixation with external clamps
 C. Internal fixation with K-wires. proximal
 D. Above knee plaster cast.
 E. Skin traction. X

12. A 6 year old boy falls from a height. He sustains a supracondylar fracture of the left humerus. The elbow is grossly swollen but the circulation is normal. Which statement is true?
A ✓ The arm should be splinted and elevated before further treatment ✓
 B. Closed reduction should be done immediately. X - done when there is no swelling has reduced.
 C. The boy should be given analgesics only and told to come for surgery when the swelling has reduced. X
 D. The fracture should be treated with plate and screw fixation immediately. X
 E. None of the above. X

13. ✓ Which is the treatment for compartment syndrome of the leg following fracture tibia?
 A. Antibiotics. X
 B. Complete plaster cast. X
C Fasciotomy of the compartments. ✓ Ans ✓
 D. Analgesics. X
 E. Ice packs. X

14. ✓ A Garden's I fracture is:
A Incomplete fracture of the Neck of femur. ✓ Ans ✓
 B. Incomplete fracture neck of Talus. X
 C. Fracture neck of femur with displacement. X
 D. Trochanteric fracture with displacement. X
 E. Fracture of the distal radius. X

Garden's 2 → complete fracture of neck of femur
 " 3 → complete with displacement but still some contact
 " 4 → complete displacement

Garden's