





## Nursing Faculty, Year 2 Orthopedics, May 2017

Read carefully the below statements and mark the true ones with (T), and the false ones with (F): (0.5 mark each)

- 1. Circulating nurse observes, checks and monitors all equipments used during surgery to confirm they are running smoothly.
- 2. Urine volume remains normal in patients suffering from hypovolemic shock
- 3. Early spinal stabilization in polytrauma significantly have less pulmonary complications and shorter hospital stay
- 4. Fracture shaft femur occurring with major trauma, are considered pathological until proved otherwise
- 5. Assessment of a Patient with fracture pelvis starts with resuscitation of general condition.
- 6. Complications of prolonged bed rest are the most common complications of intertrochanteric fracture of the femur.
- 7. Popliteal artery injury should be considered in supracondylar fracture femur.
- 8. Neurovascular examination is mandatory before and after closed reduction of dislocated shoulder joint.
- 9. Theatre nurses play multiple roles before, during, and even after the operation.
- 10.Patient with tense swollen leg with severe pain post traumatic and intact pulse needs a good analgesic and splint only
- 11. Types of traction are skin and skeletal.
- 12.Post-operative nursing care includes prevention and early detection of complications.
- 13.Insertion of bilateral large bore cannula isn't an emergency in multiple trauma patients.
- 14. Open fractures constitute an orthopedic emergency.
- 15. Single x-ray view is adequate for assessment of fracture shape
- 16.Resuscitation according priorities in any polytrauma patient irrespective to the fracture sites.
- 17. Protection of thoracolumbar spine trauma is application of semirigid collar

18. The most common complication of long spine board is bed sores

- 19. The most common type of shock in polytrauma patient is septic shock
- 20. Patient with tense swollen leg with severe pain post traumatic and intact pulse is an emergency that compromise leg circulation
- 21. Primary treatment of open fracture is washing by saline, debridement, antishock measures, analgesics and splint
- 22. Primary treatment of open fracture bleeding is to apply sterile dressing and direct compression.
- 23. The sequelae of compartement syndrome is sudek's atrophy
- 24. Searching for crepitus and swelling are the most important clinical signs of fracture assessment
- 25. Single x-ray view with 2 joints is adequate for assessment of fracture shape
- 26. Multiply injured patient is a patient with more than one system affected.
- 27. Glasgo coma scale (GCS) includes assessment of eye opening, verbal response and motor response.
- 28. Hypovolemic shock may occur in fracture pelvis.
- 29.Primary survey includes airway, breathing, circulation, disability and exposure (A,B,C,D,E)
- 30. Malunion is one of general complications of fracture.
- 31. Protection of cervical spine trauma is application of long spine board
- 32. Cast is an internal fixation.
- 33. Patient with fractured tibia will have pain, swelling and deformity of the leg.
- 34. Insertion of bilateral large bore cannula and fluid replacement is mandatory multiple trauma patient.
- 35..Early spinal stabilization in polytrauma significantly has less pulmonary complications and shorter hospital stay.
- 36. Complications of prolonged bed rest are DVT, diarrhea and fat embolism.
- 37. The local complication of fracture are malunion, nonunion, and neurovascular injury.
- 38. The end point of resuscitation in multiple trauma patients is fully rssusscitated patient.
- 39. The sequelae of compartement syndrome can be prevented by urgent fasciotomy.
- 40. Making sure a patient is fully informed about the risks and benefits of the operation is a preoperative duty of nurses.

- 41. Musculoskeletal system is one of the major sources of bleeding in polytrauma patient.
- 42. The transportation of patient with dorsolumbar fracture requires sitting of the patient.
- 43. Swelling is the most important clinical sign in assessment of a fracture.
- 44. Splintage of the fracture reduce pain but increase blood loss.
- 45. Advanced Trauma Life Support is a system applied to any polytraumatized patients.
- 46. Traction is a method of reduction and stabilization also
- 47. Hypovolemic shock is the most common cause of preventable death in multiply injured patients.
- 48. The priorities of primary survey in polytrauma patients are the same for all patients.
- 49. Treatment of hypovolemic shock is by replacement and stopping of bleeding
- 50. Transfer of polytrauma patients before life-threatening problems is managed.

with best wishes