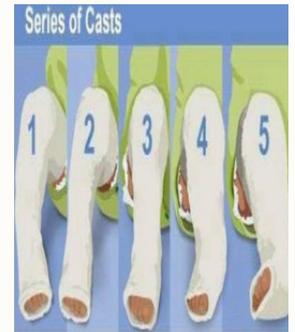


ORTHOPEDIC ARCHIVE

ROUH- GROUP 5

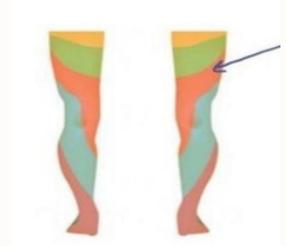
Q1: what of the following is true?

- a) Percutaneous tenotomy of achilles tendon may be needed ✓
- b) Last corrected is varus
- c) First corrected is equinus
- d) no recurrence



Q2: One of the following is related to an injury of the dermatome L3?

- A) Ankle jerk
- B) Knee jerk ✓
- C) Dorsiflexion



Q3: What is the type of this fracture?

- a) burst fracture ✓



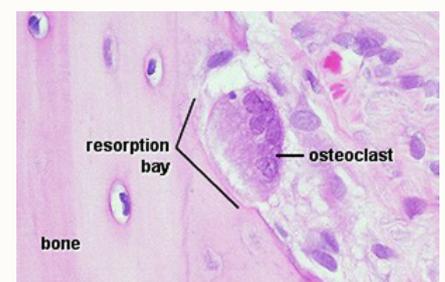
Q4: one of the following is false?

- a) the injury in vascular watershed area within 4cm above calcaneus
- b) the tear can be healed by cast for 4-6 weeks ✓
- c) require direct repair intervention
- d) plantar flexion affected



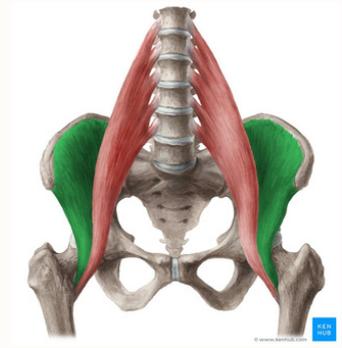
Q5: all of the following activate this cell except?

- a) Giant Cell tumor
- b) Osteoid Osteoma ✓
- c) stage 3 of Breast cancer
- d) Multiple Myeloma



Q6: all of the following are true except?

- a) supplied by iliolumbar Artery
- b) supplied by femoral nerve (L3-S1) ✓
- c) typically flex the hip
- d) originate from iliac fossa , lumbar vertebrae and Lateral side of sacroiliac joint and ligament
- e) inserted in lesser trochanter



Q7: which one is incorrect ?

- a) Thyroid disease ✓
- b) kidney disease
- c) liver disease
- d) malnutrition
- e) celiac disease



Q8: all of the following are incorrect, except?

- a) Increase PTH ✓
- b) Increase phosphate
- c) Decrease Alkaline phosphates
- d) Increase calcium
- e) increase Vitamin D



Q9: which type of salter harris is this ?

- a) type 1
- b) type 2 ✓
- c) type 3
- d) type 4
- e) type 5



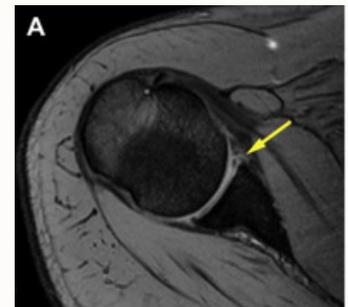
Q10: where is the injury?

- a) syndesmosis injury ✓
- b) ATFL
- c) calcanofibular ligament
- d) lisfranc fracture
- e) PTFL



Q11: 25 ys old female complained from recurrent shoulder dislocation which one of the following is Correct?

- a) Hill-sachs in anteroinferior of glenoid
- b) Bankart lesion in anteroinferior of glenoid ✓
- c) Bancart lesion in posteroinferior of glenoid
- d) Hill-sachs lesion in post. Head
- e) bankart lesion anterosuperior of glenoid



Q12: patient has mildly pain , choose the correct score ?

- a) 1
- b) 4
- c) 8 ✓
- d) 10
- e) 12



Q13: regarding this fracture , choose the correct combination?

- a) Sartorius ms - ASIS ✓
- b) Rectus femoris ms - Ischial tuberosity
- c) Sartorius ms - AIIS
- d) Rotator hip - GT
- e) hamstring ms -ASIS



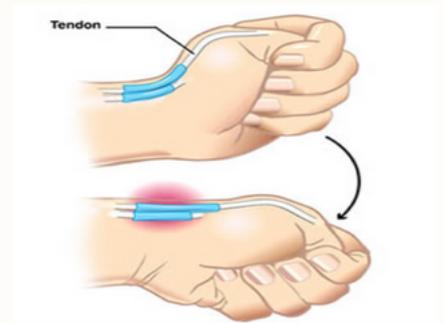
Q14: what you see ?

- a) mallet finger
- b) swan neck deformity
- c) boutonnière ✓
- d) trigger finger



Q15: which compartment is affected ?

- a) 1st compartment ✓
- b) 2nd compartment
- c) 3rd compartment
- d) 4th compartment
- e) 5th compartment



Q16: patient suffer from claudication what is true ?

- a) Cycling increase the pain
- b) Downhill is painful ✓
- c) Uphill is painful
- d) bend forward increases the pain



Q17: what the diagnosis?

- a) Perthes disease
- b) SCFE ✓
- c) femoral head fracture
- d) septic hip
- e) DDH



Q19: patient complaining of parasthesia in the red area which one of the following will affected ?

- a) flextion of wrist
- b) sensation of little finger
- c) extension of wrist ✓
- d) flextion of elbow
- e) extension of shoulder



Q20: what is correct?

- a) Progressive softening and disintegration of articular cartilage
- b) due to increased water permeability of synovial fluid ✓
- c) deposition Of bone to increase the surface area
- d) New bone and cartilage formation
- e) Increase water content in cartilage



GOOD LUCK