



ARCHIVE ORTHOPEDIC

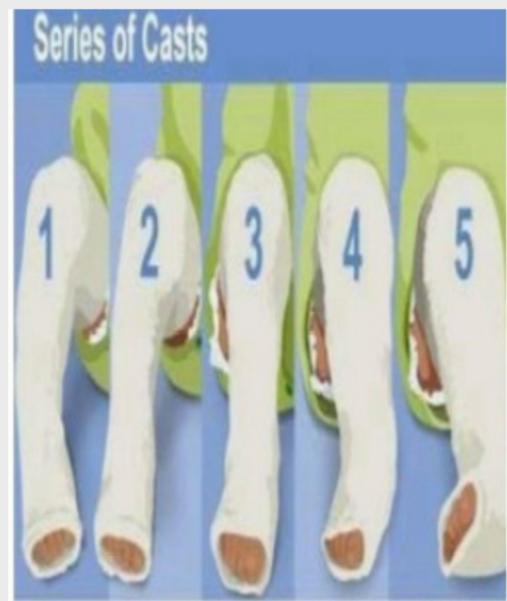
Made by:
haneen alazzeah
byan mahmoud



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

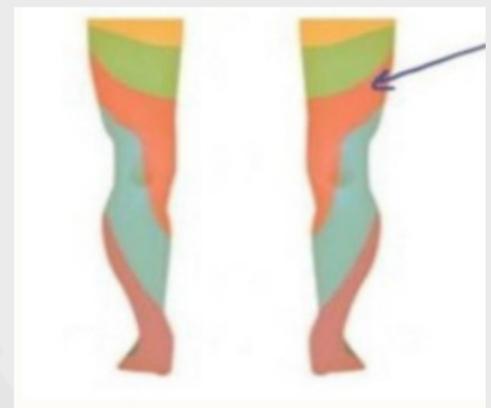
answer :a



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

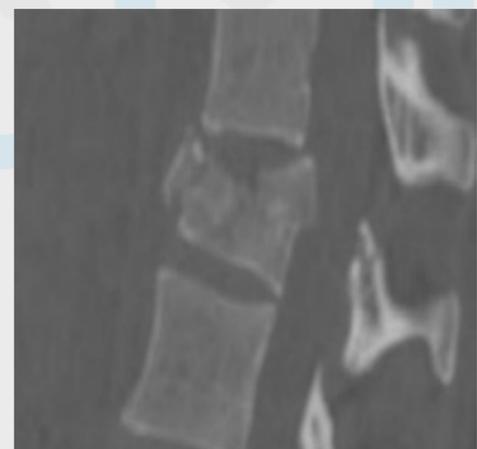
- A) Ankle jerk
- B) Knee jerk
- C) Dorsiflexion

answer:b



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
- e) dorsiflexion affected



answer:e

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

answer:b



Q6: which one is incorrect ?

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

answer:a



Q7: which type of salter harris is this ?

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

answer:b



Q8: wher is the injury?

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

answer:a



Q9: patient has mildly pain , choose the correct score ?

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

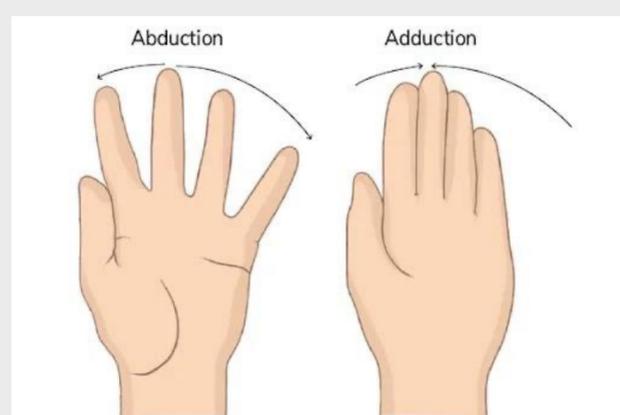
Answer:c



Q10: which nerve is affected

- Ulnar
- Radial
- AIN

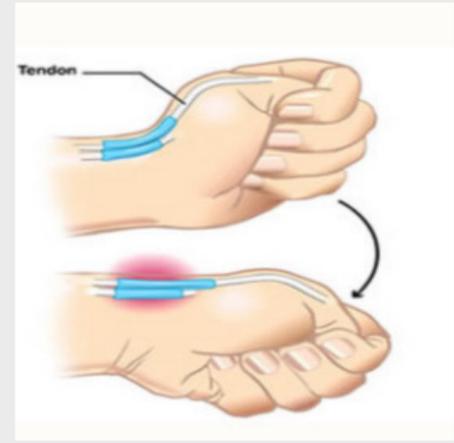
answer:a



Q11: which compartment is affected ?

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

answer:a



Q12:: 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

answer:b



Q13: what is the disease in this picture?

- A. Slipped Capital Femoral Epiphysis (SCFE)
- B. Septic Arthritis
- C. Developmental Dysplasia of the Hip (DDH)
- D. Perthes Disease

answer:d



Q14: the most sensitive test for this patient is:

- A) Lachman test
- B) Posterior drawer test
- C) Apley's test
- E) Tibial tuberosity tenderness

answer:e



Q15: if its picture for pediatric fracture ;how to treat?

- a) hip spica
- b) cast only
- c) closed vs open reduction with fixation
- d) small screw

answer:c



Q16: this deformity caused by :

- a) myofibroblast



17. After RTA, BP:107/80, the pressure on the compartments of the leg are as

follows (anterior 27, lateral 53, posterior superficial 22, posterior deep 27)

What is the most likely function loss the pt will complaint from:

a- loss of sensation on the dorsum of the foot including the first webspace

b- loss of sensation on the 1st, 3rd, 4th fingers

c- loss of ankle dorsiflexion

d- loss of adduction

e- loss of ankle plantarflexion

answer : b

18. pt after electrical shock or seizure (posterior dislocation) on what position the shoulder will be

locked :

a- abduction

b- adduction

c- external rotation

d- internal rotation

e- extension

Answer : D



19. Long case history of old man 65 years with 2 years history of pain in the hip not responding to analgesia and interfering with his daily life, management ?

a. Hip arthrodesis

b. Hip Osteotomy

c. Hip replacement

d. Analgesia and lifestyle modification

e. Open reduction and internal fixation

Answer : C



20.7) One is wrong regarding green labeled muscle?

A) separated medially from the triceps by the intermuscular septum, and from the median nerve by the pronator teres.

B) Insertion Coronoid process

C) Innervation Musculocutaneous nerve (C5, C6) + Radial C7

D) Blood supply Brachial artery, radial recurrent artery, (occasionally) branches from the superior and inferior ulnar collateral arteries

E) Functions Strong flexion of forearm at the elbow joint

answer: a

