

Orthopedic Wateen Group 1

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4. This patient came to ER after RTA, vasculature is intact, according to the management of this type of injury all of the following are true except

- A. Anti-tetanus
- B. Intravenous 1st & 2nd generation cephalosporine
- C. Irrigation by normal saline
- D. Acute suturing & repair
- E. Analgesia

Answer : D

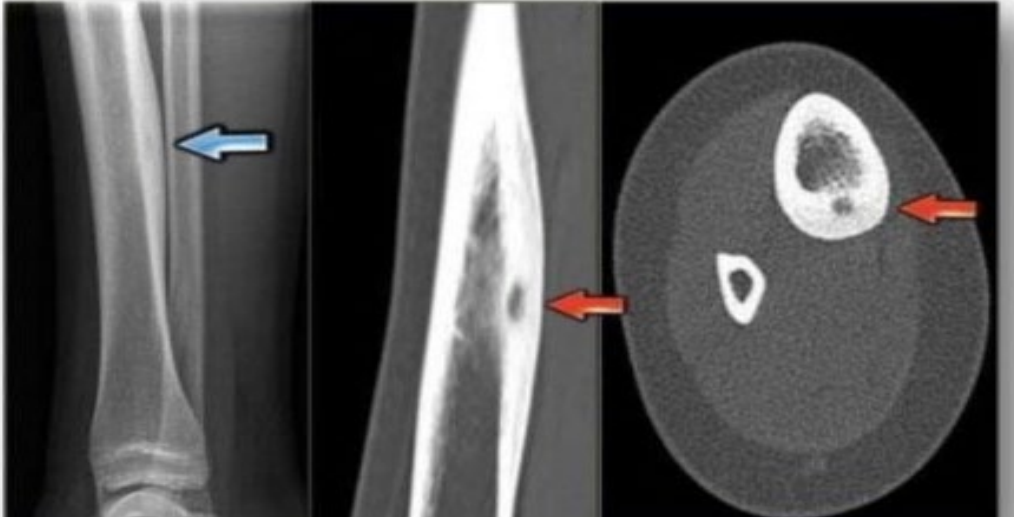


Which of the following not a test for this injury?

Lachman test

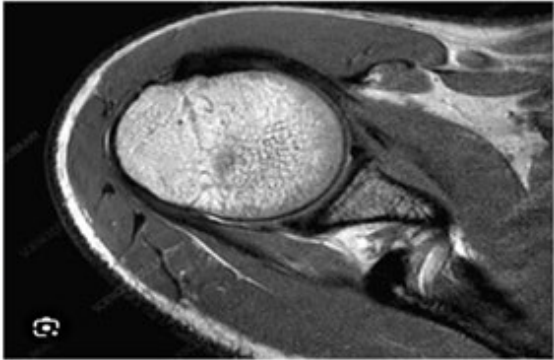


One is true?
Patient present with night pain that
relieved by aspirin



75 year old female complaining of shoulder pain and limitation of active movement, she underwent physical therapy and there was minimal improvement, on examination, she can't do full forward extension and there was pain on external rotation, press belly test was negative, how do you prove that there is no real weakness in the muscles?

Active forward flexion of 100 degrees after intraarticular local anesthesia injection



Management?

- Short cast
- Long cast
- Closed reduction and cast
- Closed reduction and wires
- Closed reduction, wires and cast**



Name of finding in circles?

Osteophytes



Q8-Most common age for Osteomalacia
seen in males. For this finding in males

- 1-6
- 2-10
- 3-14**



rickets associated with

- a) High vit D
- b) Normal phosphate
- c) Looser fracture
- d) Haigh calcium

Rachitic rosary



ANS: C (fracture in osteomalacia not in rickets)

7. One of the following is true :

- A. First metatarsal is in valgus position
- B. big toe is in varus
- C. Intermetatarsal angle is less than 10
- D. History of rheumatoid arthritis
- E. Usually unilateral

Answer : D



/ -what is the most common delayed function loss with this fracture ?

- A . Planter flexion
- B . Supination and adduction
- C . Dorsiflexion
- D . Inversion and Eversion
- E . Abduction

Answer: D (from Doctor)





All of the following are true
except:
(*treated with no recurrence)

Q15

Child came to the ER with his parents complaining of hip pain since 24 hours, he is stable , he has slightly high temperature, wbc:120000,ESR:80 , what is the first thing you will do

- a-admission b-antibiotic
- c-admission and observation d-arthrotomy
- e-analgesia



Ans: d

3. A case of patient had lumbar canal stenosis (this information was not written in the question), according to difference between vascular and neurological claudication choose the true answer

Answer :Downhill more painful



10.diagnosis

- A. Perthes
- B. hip Dislocation
- C. SCFE

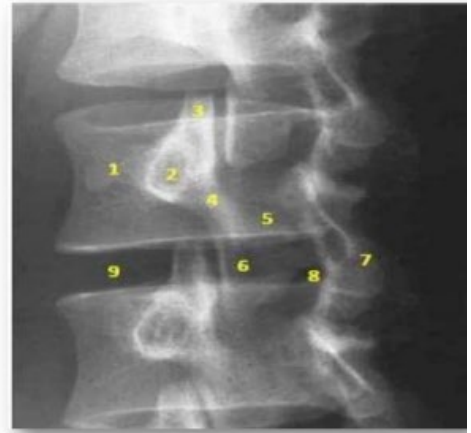
Answer :C



5-Spondylolysis

What test should we do?

1-Leg hyperextension test



Scottie dog with a collar sign



13 - salter Harris type 2

What is the position in which there is the least compression on the joint capsule?

Flexion, abduction, external rotation



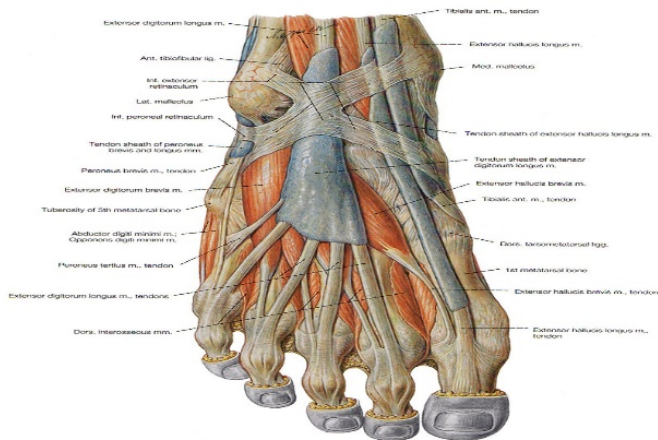
**Femoral neck fracture

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Q12

what is the function of the injured nerve

- A-extension of wrist
- B-flexion of wrist
- c-elbow supination
- D-MCP joint extension



From medial to lateral, the structures in the anterior compartment of the leg are:

Tibialis Anterior, Extensor Digitorum Longus, Extensor Hallucis Longus, Fibularis Tertius, Deep Fibular Nerve, Anterior Tibial Artery

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patient com to ER after RTA, what is the mechanism of fracture?

- a. Vertical shear
- b. Lateral compression
- c. Avulsion
- d. Stress fracture
- e. Anteroposterior compression

Ans : B

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