

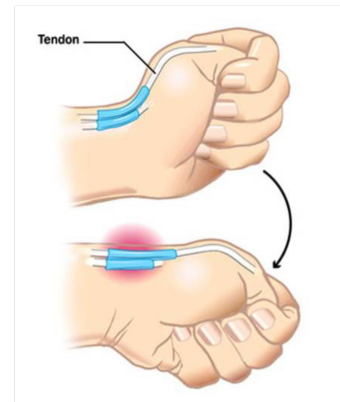
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Orthopedic Archief Fourth Group (7/11/2024)

Done by : Eiman Alrfou

Q1 A 32-year-old woman presents to the outpatient orthopedic clinic with complaints of pain and swelling in her right wrist, for the past 6 weeks, **what is the most likely affected muscles**

- A. Abductor pollicis longus , extensor pollicis longus
- B. Abductor pollicis brevis , extensor pollicis brevis
- C. Abductor pollicis longus , extensor pollicis brevis
- D. Adductor pollicis longus , extensor pollicis brevis



Ans : C

Q2 58-year-old male presents with complaints of persistent knee pain, the pain has been gradually worsening over the past 6 months **According to this image what is the pathophysiology of this finding**

- A. Progressive softening and disintegration of articular cartilage
- B. Disintegration (increase) water permeability
- C. Increase surface area
- D. Bone sclerosing to empower the bone



Ans : B

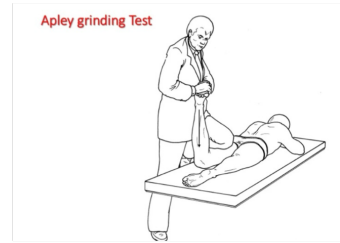
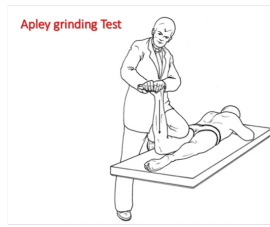
Q3 According to meniscal injury examination which test do in **prone position**

- A. McMurray Test

B. Thessaly Test

C. Joint Line Tenderness

D. Apley's Compression Test



Ans : D

Q4 What is the most likely diagnosis

A. Acute SCFE

B. Perthes

C. DDH

D. Osteonecrosis



Ans : A

Q5 Which on of the following is false regarding this finding

A. Wide physis

B. Thick cortex

C. Low vit D

D. Low calcium



Ans : B

Q6 What is the type of fracture

A. Burst fracture

B. Compression fracture



C. Osteoporotic fracture

D. Spondylosis

Ans : A

Q7 Case of lumbar canal stenosis what is the difference between vascular and neurovascular claudication (Choose the correct answer)



Ans : Downhill more painful

Q8 What is this dermatome indicate (L3)

A. Ankel jerk

B. Dorsiflexion

C. Knee jerk



Ans : C

Q9 What is the name of classification used in this fracture

A. Neer classification

B. Weber classification

C. Raudi and allgower clasification

D. Garden classification



Ans : B

Q10 What is the type of this fracture

A. Transstional fracture

B. Segmental fracture

C. Communitied fracture

Ans : B



Q11 What is the managment of this fracture

A. Short cast

B. Long cast

C. Closed reduction

D. Closed reduction , wiers and cast

Ans : D



Q12 All of the follwing muscels do this action except

A. Extensor hallucis longus

B. Peroneus tertius

C. Pollicis longus

D. Extensor digitorum longus

Ans : C



Q13 What is the finding on x ray

A. Normal x ray

B. Non displaced fracture



C. Buckel fracture

D. Greenstick fracture

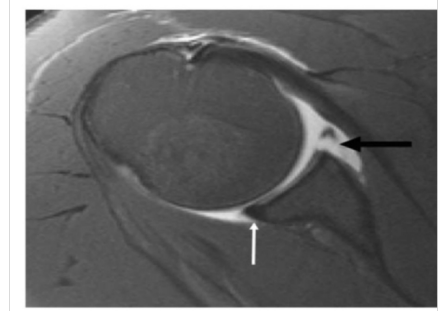
Ans : B

Q14 On of the follwoing true about this lesion

A. Anterior inferior labrum , bankart lesion

B. Anterior inferior labrum , hill sach lesion

C. Anterior superior labrum , bankart lesion



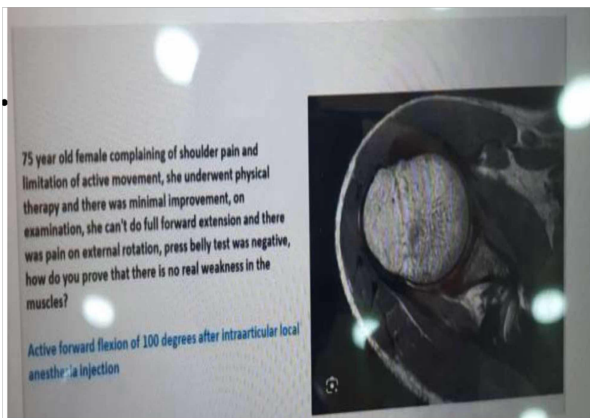
Ans : A

Q15 Which one of the following true about this lesion

Ans : carry small risk for malignant transformation



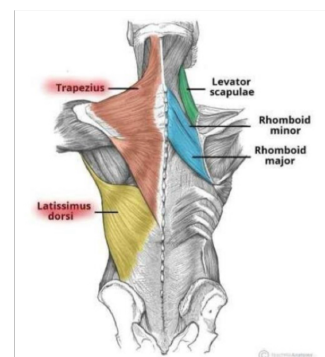
Q16



Q17 Which nerve supply the muscel in blue color

A. Long thoracic nerve

B. Dorsal scapular nerve



C. Upper and lower subscapular nerve

D. Spinal accessory nerve

Ans : B

Q18 Choose the correct answer about this image

A. Anterior superior iliac crest , sartorius muscle

B. Ischial tuberosity , hamstring muscle

C. Anterior inferior iliac spine , sartorius muscle



Ans : A

Q19 Choose the correct answer about this deformity

A. Abduction and varus

B. Dorsiflexion and adduction

C. Valgus and abduction

D. Equine and adduction



Ans : D

Q20 Choose the correct answer about this muscle

A. normally absent in 35% of people

B. supply by the superficial peroneal nerve

C. Insert in the shaft of fifth metatarsal bone

D. work synergistically with peroneus longus on ankle joint



