

37- Garden's classification is applicable to

(A) Intertrochanteric fracture

(B) Fracture neck of femur

(C) Epiphyseal separation

(D) Posterior dislocation of hip

38- Most common complication of intertrochanteric

E - palmar tilt less than 10 degree is not acceptable

(10) Which of the following statements is wrong related to Garden classification of femoral neck fractures?

- A- TYPE 1 carries the lowest risk of femoral head AVN
- B- TYPE 2 the fracture line is complete and the inferior cortex is fractured.
- C- Type 3 there is a mild displacement and it carries the highest risk of AVN
- D- TYPE 4 the fracture is complete and displaced significantly
- E- Garden classification gives a good prognostic value of the femoral head situation

(11) Which of the followings is the most common malignant soft tissue tumor ?

(c) Metastatic tumour from extraosseous site.

(d) Multiple myeloma.

26-Pain in thigh more at night relieved by aspirin is

(a) Ewing tumour

(b) Osteosarcoma

(c) Osteoid osteoma

(d) osteochondroma

27-Among the following bone tumour, which is radiosensitive?

5- Finkelstien test is specific to which of the following diseases?

A-Dequervain disease

B- carpal tunnel syndrome

C- lateral epicondylitis

D- medial epicondylitis

E-mallet finger

6- which one of these statements is true in the diagnosis of congen

55)

The carpal bone most commonly fractured is

- a. Triquetrum.
- b. Hamate.
- c. Capitate.
- d. Scaphoid.

56)

Which nerve is compressed in carpal tunnel syndrome:

- a. Ulnar.
- b. Median.
- c. Radial.
- d. All of the above.

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E-metacarpal bone

18-what is the most common location for osteoid osteoma ?

A-proximal tibia

B-proximal femur

C-distal femur

D- distal tibia

E-spine posterior arch

19- what would be your provisional diagnosis?

?Which of the following statements is wrong regarding ankylosing spondylitis (20)

- A- It is characterized by inflammation of articular and paraarticular structures.
- B- The basic pathologic lesion of ankylosing spondylitis occurs at the entheses, which are sites of attachment to bone of ligaments, tendons, and joint capsules.
- C- Approximately 90-95% of patients with ankylosing spondylitis have the tissue antigen human leukocyte antigen B27 (HLA-B27).
- D- Life expectancy is unchanged , Most patients are able to maintain a normal lifestyle.
- E- One of the earliest radiological manifestation is the bamboo spine.

(21)- The most common complication of pelvis fracture?

- A . haemorrhagic shock
- b. injury of the uterus
- c. injury of urinary bladder
- d. septic shock

(u)Fracture medial epicondyle of humerus

44-which one of the following statement is Not correct regarding fracture scaphoid?

- (a)It is the most commonly fractured carpal bone
- (b)persistent tenderness in the anatomical snuffbox is highly suggestive of fracture
- (c)Immediate X-ray of hand may not reveal fracture line
- (d)Mal union is a frequent complication

45-which is true about shoulder dislocation?

- (a)Anterior dislocation is common than posterior
- (b)Fixed medial rotation in posterior dislocation
- (c)Kocher s manoeuvre is effective in anterior dislocation
- (d)All of the above.

E. rectal injury

(22) the most common complication of subcapital neck of femur fractures ?

A. osteomyelitis

B. coxa varus

C. sciatic nerve injury

D. avascular necrosis

E. malunion



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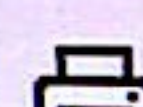
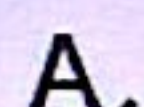
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نص عادي



100%



3- the spiral fracture is due to

A. blunt trauma

B. axial compression

C. twist

D. direct impact

note: the best healing is seen in which fracture type ? is spiral fracture اسرع وحدة بتلحم

4- a greenstick fracture

انتقل إلى الإعدادات لتنشيط

111) In shoulder dislocations, the humeral head usually dislocates primarily in which of the following directions:

- a. Inferiorly
- b. Superiorly
- c. Anteriorly
- d. Posteriorly
- e. Laterally

13- HLA B 27 is associated with:

- (a) Rheumatoid arthritis
- (b) Ankylosing spondylitis
- (c) Rheumatic arthritis.
- (d) Gouty arthritis

14- Bamboo spine is seen in;

- (a) Tuberculosis.
- (b) Rheumatoid arthritis
- (c) Ochronosis
- (d) Ankylosing spondylosis

(D) Posterior dislocation of hip

38- Most common complication of intertrochanteric fracture femur is

(A) Malunion

(B) Nonunion

(C) Osteoarthritis

(D) Nerve injury

155) The most common osteolytic metastases in bones are derived from the:

- a. Lung
- b. Breast
- c. Stomach
- d. Kidney
- e. Prostate

31-Ulnar nerve injury at wrist result in

(a)Unable to grasp card between the fingers

(b)Claw hand

(c)Inability to abduct or adduct the fingers

(d)All of the above

32-commonest cause of wrist drop is

(a)Intramuscular injection

(b)Fracture humerus

(c)Dislocation of elbow

(d)Dislocation of shoulder

an ulnar defect is positive in

126. The commonest site of fracture clavicle caused by indirect trauma in form of fall on outstretched hand is:

- a. Junction of the medial third with lateral two thirds.
- b. Junction of the lateral third with medial two thirds.
- c. Middle of the clavicle.
- d. Anywhere.
- e. None of the above.

2) Acute osteomyelitis is commonly caused by:

- a. **Staph aureus.**
- b. S. pyogenes.
- c. H. influenzae.
- d. Salmonella.

53- AVN of the femur head associated most likely with subcapital neck fracture

(12) Which of the following is wrong regarding Garden's classification of collum femoris fracture?

A- In Garden type 1, the inferior cortex is not broken but the trabecula is angulated.

B- In Garden type 2, the fracture is complete, the inferior cortex is broken, the trabecula line is interrupted but not angulated.

C- In Garden type 3, the fracture line is complete and there is rotation of the femoral head and the fracture is slightly displaced.

D- In Garden type 4, the fracture is fully displaced.

E- Type 3 and type 4 carry the best prognosis.

(13) what is a nonunion and what subtypes do you know of pseudoarthrosis?

(14) what is false regarding collum femoris fracture?

A- it carries a lower risk of femoral head avascular necrosis than any fractures of the hip.



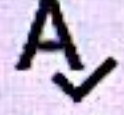
Arial



نص عادي



100%



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44- Ulnar nerve injury at level of wrist creases causing loss of thumb adductor muscle (Formen sign).

45- complete Claw hand caused by both median and ulnar nerve injury, partial claw by ulnar nerve injury only.

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النقل إلى الإعدادات

10- Commonest site of fracture scaphoid

a) Waist

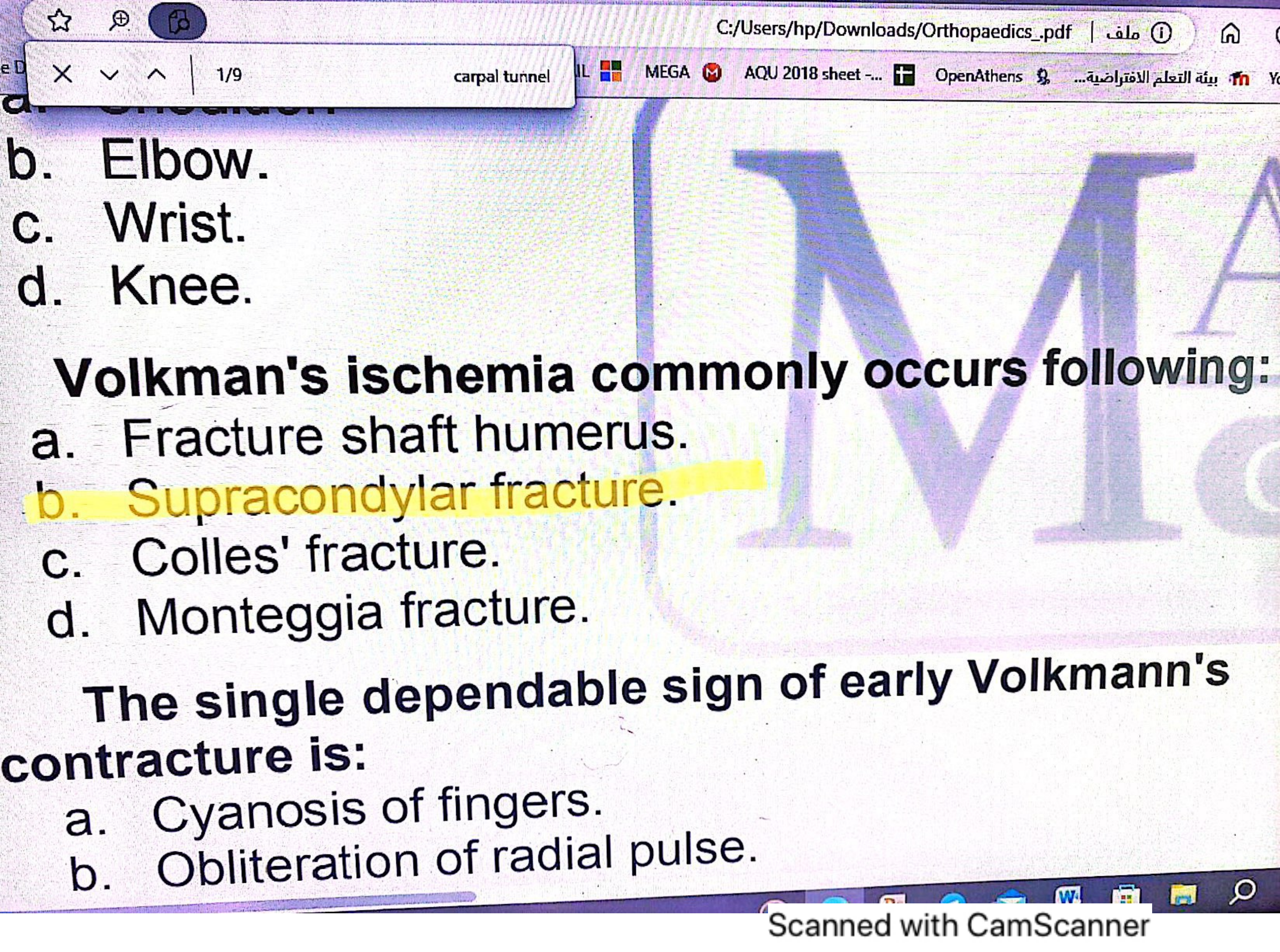
b) Proximal third

c) Distal third

d) Tuberculosis

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- a. Shoulder.
- b. Elbow.
- c. Wrist.
- d. Knee.

Volkmann's ischemia commonly occurs following:

- a. Fracture shaft humerus.
- b. Supracondylar fracture.
- c. Colles' fracture.
- d. Monteggia fracture.

The single dependable sign of early Volkmann's contracture is:

- a. Cyanosis of fingers.
- b. Obliteration of radial pulse.

85) A benign tumor forming osteoid is

- a. a synovioma
- b. a chondroma
- c. an osteoma
- d. a fibroma
- e. an adenoma

11)

Osteoid osteoma originates from:

- a. Periosteum.
- b. Cortex.
- c. Medullary cavity.
- d. All of the above.

42. An osteoid osteoma

- a. usually presents in the adult
- b. is most frequently seen in the bones of the upper limb
- c. commonly presents with local pain
- d. demonstrates a small circular band of bony sclerosis surrounding a translucent area on radiographs
- e. is a blood-filled cavity lined with a soft membrane

C + D

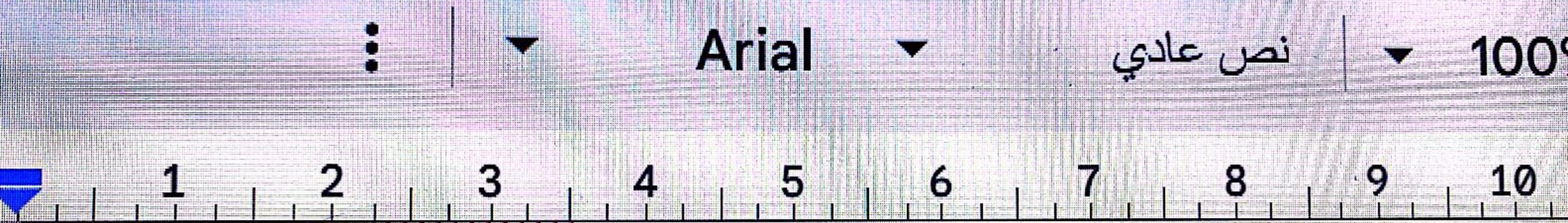
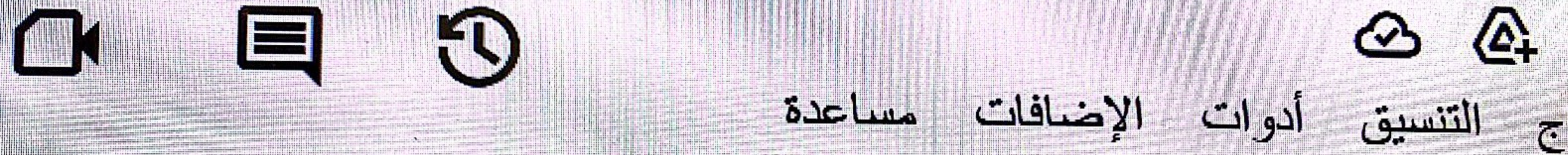
- c. Lower end.
- d. At all of the above locations.

The most common form of supracondylar fracture humerus in children is of which type:

- a. Flexion.
- b. Extension.
- c. Combination of A & B
- d. None of the above.

Myositis ossificans commonly occurs around:

- a. Shoulder.



- 21- The joint most likely to have recurrent dislocation is:
- a. Ankle.
 - b. Knee.
 - c. Shoulder.
 - d. Patella

... is used in the diagnosis of:

90)

Bone dysplasia is due strictly to

- a. faulty nutrition
- b. osteomyelitis
- c. parathyroid tumor
- d. trauma
- e. faulty development

91)

Idiopathic scoliosis is a

- a. lateral curvature of the spine
- b. rotation of the spine
- c. lateral curvature with rotation of the spine
- d. flexion deformity of the spine
- e. congenital disease with hemivertebrae

92)

A Milwaukee brace can be used in

- a. sacro-iliac strain
- b. derangement of the teeth
- c. a patient with an above knee amputation
- d. scoliosis

1-the carpal bone most commonly fracture is

A.triquetrum

B.hamate

C.capitate

D.scaphoid

2- a 24 years old man came to the out clinic with a com
examination revealed a positive Lachman test and a pos
would be your provisional diagnosis?

c) abduction type

29- three-year-old boy presented with septic arthritis of the knee, the main causative organism is:

a-haemophilous influenza

b-streptococcus pyogen

c-salmonella

d-staphylococcus aureus*

e-pseudomonas

5-which of the following statements is false regarding Garden classification of the femoral neck fractures ?

A-Garden type one carries the lowest risk of femoral head AVN

B-Garden type two has the fracture line complete but there is no displacement

C-Garden type three is totally displaced and has the highest risk of AVN

D- Garden type four indicates a high risk of AVN and may require a hip replacement surgery

E-Garden classification is mostly used to describe the blood supply compromise to the femoral head.

13- Mallet finger is a lesion of the extensor tendon at which extensor zone?

A-1

B-2

C-3

D-4

d) stiffness of wrist

12- AH are components of the Rotator cuff except

a) Supraspinatus

b) Infraspinatus

c) Subscapularis

d) Teres major

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(25) The classic initial site of involvement of ankylosing spondylitis is,

A. Wrist Joint

B. Atlanto Axial Joint

C. The sacroiliac joint

D. Ankle Joint

E. Hip joint

(26)- which of the following is wrong regarding osteoid osteoma?

A- it is an osteoid producing tumor

B- it has a malignant transformation of 5% to osteosarcoma

C- it causes pain at night relieved by aspirin

5

D- its nidus consists of high level of prostaglandin E2

E - it may regress with time