# Orthopedics Wateen Group 2

 $Q^{1}$ 

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



Q2:

All of these are late complications except



- a. sciatic nerve injury b. Avascular necrosis
- c. Secondary osteoarthritis

answer : a





18-All of the following regarding this deformity are true except : last step of management is varus



#### Mechanism of this fracture? Axial loading



# ₩hat are the differential diagnoses ?

Giant cell tumorChondroblastoma



A. 100



9-According to Salter-Harris classification, what is the type of this fracture?

> Type IV.







(صبورة open fracture صبى غير) Q; all of the following are emergency management except:

> 1-internal fixation 2-dressing and casting



All presentations are true for this case, except



a. Joint line tenderness

- b. Genu Valgus
- c. Narrowing of joint space
- d. Swelling and effusion
- e. Osteophyte and stiffness

answer : b

Q9:

Case of seizure came to er At whar position the shoulder was locked in?



a.Adduction b. Abduction c.Interal rotation

- d. External rotation
- e. Extension

answer : c

All the following can cause this except

) (C):



Infrapatellar bursitis(CLERGYMAN'S KNEE)

What is your diagnosis ?

Q ||:



oDupuytren's contracture



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 web space b-loss of sensation on the 1st ,3rd, 4th fingers c-loss of ankle dorsiflexion d-loss of adduction e-loss of ankle plantarflexion

Note:Intracompartment pressure-diastolic BP if<30 it's compartment syndrome, and the nerve that supplies the lateral compartment is superficial peroneal nerve so the answer is b or c

## () ା3:



**Burst Fracture** 

Q14:



One of the following results from this dermatome

Knee jerk (it's L3)

#### WHICH NERVE AFECTED IN THIS

**INJURY**?

Q 15:



**Common peroneal nerve** 

All of the following are supplied by the affected nerve except:

**Tibialis posterior** 



Which of the following is true about the muscle: Supplied by femoral artery

Does hip flexion and knee flexion

Origin of ASIS and inserted in the proximal tibia in the pes arsenis

Synergitically work with hamstring

Most superficial in the anterior compartment







All are true about this except: Best seen with X-ray

20. What is the diagnosis ? Coxa vara







### Loser's zone fracture

Segmental fracture

GZG:

