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Paper : ANATOMY

Q.1 Write the on the following?

1. Tubercle
2. Tuberosity
3. Condyle
4. Eminence
5. Malleolus

Answer.

- **Tubercle**: A small usually rugose eminence.
- **Tuberosity**: A rugose are usually large eminence of variable shape and they were located site of tendon and attached the ligament.
- **Condyle**:It is one of the marking and features of Bones and its also articulated on the femur in the knee joint.
- **Eminence**:A protuberance or projection on a bodily a part and especially and bone.
- **Malleolus**:The process which extend at end of distal fibula or tibia at the level of ankle.

Q.2 What do you know about tennis elbow and mallet finger?

Answer.

The muscle that move the finger and thumb are located in the forearm these these long tendon were extend from these muscles through the wrist and small bone attached to finger and thumb. The tennis elbow is an inflammation of the tendon that joint the forearm muscles on the outside of elbow the forearm muscles and tendons become damaged from overside.This pain is lead to outside of the elbow.

Q.3 A medical student is trying to take blood from patient with poor veins.In despair the student blindly insert the needle over the radial border of forearm at the level of distal radius to search for which common named vein?

Answer.

The common name of distal radius main superficial veins of the forearm are cephalic, median antebrachial and basilica veins and all join the ulnar veins to form the brachial veins.

Q.4 A jockey has fallen from his horse at speed. Examine his arm and no pulse was found from the axilla downwards. Which fracture has caused this injury?

Answer.

The axilla contains the great vessels and nerves of the upper extremity. These along with the other contents are surrounded by loose connective tissue.

- The first portion, located medial to the pectoralis minor muscle gives one branch the supreme thoracic artery that supplies the thoracic wall over the first and second intercostal spaces.
- The second portion located posterior to the pectoralis minor muscle gives two branches the thoracoacromial artery and the lateral thoracic artery.

Q.5 Write a note on tear (injury) of cruciate ligaments?

Answer.

Anterior cruciate ligaments Injury: The anterior cruciate ligament are stretched partially torn or completely torn. The most common injury is complete tear. Symptoms include pain, popping sound during injury, instability of knee and also joint swelling.

Q.6 What do you know about the fracture of meta tarsal bone?

Answer.

Meta tarsals are long bones in the foot that connect the ankle and toe. They can be managed and also walk. A sudden blow or twist of your foot or overuse can cause a fracture of one of the bones.