**ID.NO 14577**

**BS.RADIOLOGY**

**ANATOMY**

**DATE 14 APRIL 2020**

**QUES 1..Write a note on one following terms?**

**ANS..**

1. **TUBERCLE:**

**Tubercle are usually found behind the last molar in the**

 **upper jaw ,covered by the gum**

**. A small rounded projection or protuberances especially on a**

 **The surface of an animal or plant**

**. A small nodular lesion in the lungs or other tissue ,characteristics**

 **Of tuberculosis.**

1. **TUBEROSITY:**

 **A rounded prominence especially a large prominence on a bone usually**

**Serving for the attachment of muscles or ligaments.**

1. **CONDYIES:**

**Is a latin word and is the prominence at the end of a bone most often**

**Part of a joint, an articulation with another bone it is one of the markings**

**Or features of bones and can refer to on the femur of bones in the knee joint.**

**D.EMINNG:**

**A position of prominence or superiority**

**. One that is eminent prominence or lofty such as**

1. **A person of high rank or attainments often used a title of a cardinal**
2. **A natural elevation**
3. **An anatomical protuberances as a bone .**

 **f. MALLEOIUS:**

 **A bony projection with a shape likened to a hammer head ,especially**

 **Each of those on either side of the ankIe.**

 **QUES 2...**

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

 **ANS....**

 **TENNIS ELBOW... Also known as lateral epicondylitis is a condition in which**

The outer part of the elbow became painful and tender. **The pain may also extend in**

**To the back of the forearm and grip strength may be weak.**

**The tennis elbow is an inflammation of the tendons that join the forearm muscle**

**On the outside of the elbow .**

 **MALLET FINGER...**

**. Also called base ball finger**

**. Mallet finger is an injury to the thin tendon that straightens the end joint of a**

 **Finger Or thumb.**

**. Although it is also known as baseball finger this injury can happen to anyone**

 **Further than it is intended to go .as a result you are not able to straightens the tip of**

**Your fingers or thumb on your own.**

**QUES 3.......**

**. What do you know about the fracture of meta tarsal bones?**

**AN.....**

 **A meta tarsal bones fracture occurs when one of the long bones of the**

**Mid foot is cracked or broken.**

**. This may be due to sudden injury an acute fracture or due to repeated**

**Stress stress fracture**

 **ACUTE FRACTURE...**

 **Are caused by a direct blow or impact such as seriously stubbing**

 **Your toe. Acute fracture can be displaced or non displaced, the bone**

**Is broken in such a way it his changed in position (mal position).**

 **STRESS FRACTURE...**

 **Stress fracture are tiny hair line breaks usually caused by repetitive stress . Stress fracture**

 **Should not be ignored . They require proper medical attention to heal correctly..**

**QUES 4....**

**. If a jockey has fallen from his horse at speed. And examined his arm and no pulse found**

 **From the axilla downed then the fracture caused would be shoulder dislocation or the**

 **Fracture of the clavicle causes the injury of axilla. Axillary neuropathy involve axillary**

 **Nerve.( blood supply sub clavin artery at the posterior of clavicle)..**

 **QUES 3....**

**. ANS..**

 **“Cephalic vein" run in the sunfbox anatomical location is cubiadal fossa or median**

 **Cubiadal veins. Also known as superfacial veins of forearm.**

 **QUE 5......**

 **. Write a note on tear injury of cruciate ligament?**

 **ANS...**

 **Injury to the cruciate ligament can occur when excessive forces is applied**

 **To the knee joint .**

 **. Tears of the ACL are common. It is the most frequently injured ligament**

 **In the body . For which surgery is performed. This condition is most**

 **Common in women. And this may be explained by the different**

 **Ligament of the thigh on the leg. In women associated with the wider**

 **Pelvis. There is also an increase risk in women during the preovulatory**

 **Phase Of the menstrual cycle. Possibly due to the influence of the**

 **Female sex hormones. Tears of the PCL are less common.**