

Tanta University

Master and Diploma in Orthopedic surgery

Faculty of Medicine

Anatomy Examination

Human Anatomy & Embryology Dep.

Number of Questions: 6

17/8/2019- Time Allowed: 3 Hours

Total: 30 Marks



## ORTHOPAEDIC SURGERY

All questions to be answered

Illustrate your answer with diagram whenever possible:

1. **Mention** the boundaries and contents of the quadrangular space of shoulder joint. **Describe** the course and effect of injury of its nerve content.  
(5 marks)
2. **Discuss** the ligament and bursa related to shoulder joint (4 marks).
3. a- **Discuss** the cranio-vertebral joints. (4 marks)  
b. **Explain** the development and congenital anomalies of the vertebral column. (5 marks)
4. **Mention** the course and branches of the common peroneal nerve and **outline** the effect of its injury.  
(5 marks)
5. **Give a short note** of foot arches and its clinical importance. (4 marks)
6. **Classifications** of the synovial joints **according to axes** (3 marks).

END OF EXAM.

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Oral Examination: 3/9/ 2019 at 9am. in the Anatomy Department (Second floor)

Best Wishes

Committee of exam:

Prof. Dr. Manal EL Sawaf, Prof. Dr. Mona Attia and Prof. Dr. Maysa Fahmy