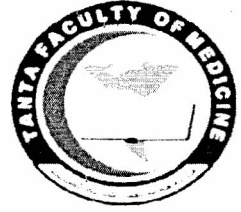


Tanta university

Faculty of medicine

Department of Anatomy and Embryology



**ANATOMY EXAM. FOR MEDICAL DOCTORATE OF SCIENCE IN  
EMERGENCY MEDICINE & TRAUMATOLOGY**

**Date: ( 13 /8/2018) Total marks: ( 90 Marks) ... Time allowed: (three hours)**

**EMERGENCY**

**All questions to be answered**

1. **Mention** the sites of lesion and clinical findings of the facial nerve. (10 marks)
2. **Discuss** the collateral circulation (anastomosis) occur in case the external carotid artery of one side is obstructed or ligated. (10marks)
3. **Define** and **enumerate** the subarachnoid cisterns. (10 marks)
4. **Discuss the flail chest.** (11 marks)
5. **Mention** the normal constrictions of the ureter. **What** are the common sites of stones in an X-ray film? (9 marks)
6. **Discus** the formation and course of the portal vein. **Mention** the sites of portosystemic anastomosis. **What's** the complication in patient with elevated portal vein pressure? (15 marks)
7. **Give a note on** the common sites of fracture humerus and the nerves and vessels which are liable to injury. (12.5 marks)
8. **Identify** four locations in the lower limb where the peripheral pulses could be felt. (12.5 marks)

**END OF EXAM.**

**Oral Examination: on sunday 26/8/ 2018 at 10 am.**

**in the Anatomy Department (Second floor)**

**Best Wishes**

**Head of Anatomy Department**

**Prof.dr. Magdy Said**