



Faculty of Medicine

Department of Anatomy and Embryology

**ANATOMY EXAMINATION FOR DIPLOMA PHYSICAL MEDICINE,
RHEUMATOLOGY & REHABILITATION**

Date:29 /8/2019.....Total marks:45 Marks
Time allowed (three hours).....Number of Questions: 5

All questions to be answered

Illustrate your answer with diagram whenever possible:

- 1-**Define** the origin, insertion, nerve supply and action of the muscles of mastication. (9 marks)
- 2- **A. Discuss** the anatomy and of carpal tunnel. **Outline** its applied anatomy. (5 marks)
B. Mention the origin and insertion of shoulder rotator cuff muscles. (4marks)
- 3-**Mention** the nuclei and **describe** the functional components of the facial nerve. (9 marks)
- 4-**Mention** the boundaries, roof, floor and contents of the popliteal fossa then **discuss** the medial popliteal nerve? (9 marks)
- 5- **Discuss** the ligaments and movements of the knee joint. **Define** locking and unlocking of this joint (9 marks)

END OF THE EXAM

Oral Examination: 3/9/ 2019 at 10 am.in the Anatomy Department (Second floor)

With Best Wishes

Committee of exam:

Prof. Dr. Manal ELSawaf, Prof. Dr. Mona Attia and Prof. Dr. Maysa Fahmy