



Faculty of Engineering
Biomedical Engineering Department
Final exam
Anatomy (50 marks)



Date: 14 | 1 | 2015

Time allowed: 2 hours

Answer the following 8 questions:-

Q1. Define the following terms: (6marks)

- a. Anatomical position.
- b. Circumduction movement.
- c. Supine position.

Q2. Discuss types of bone according to shape. (4marks)

Q3. Give short account on polyaxial joint. (5marks)

Q4. Mention the function of the followings: (6marks)

- a. The skin.
- b. The vertebral column.

Q5. Compare between the followings: (6marks)

- a. Right and left bronchus.
- b. Skeletal and smooth muscles.

Q6. Describe the anatomical relations of the followings: (6marks)

- a. Anterior surface of the left kidney.
- b. Posterior surface of the stomach.

Q7. Mention the followings: (9marks)

- a. Branches of the arch of the aorta.
- b. Sites of normal constrictions of the esophagus.
- c. Different positions of the appendix.

Q8. Give short account on the followings: (8marks)

- a. Autonomic nervous system.
- b. Spinal cord.

Good luck

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