



Date: 28 | 5 | 2015

Biomedical Engineering  
Final exam  
Anatomy



Time allowed: 2 hours

**Q1. Define the following terms:**

**( 6 marks)**

- a. Anatomical position.
- b. Flexion movement.
- c. Medial position.

**Q2. Discuss types of bone according to shape.**

**( 6 marks)**

**Q3. Give short account on uniaxial joint.**

**( 6 marks)**

**Q4. Mention the function of the followings:**

**( 6 marks)**

- a. The skin.
- b. The larynx.

**Q5. Compare between the followings:**

**( 6 marks)**

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

**Q6. Describe the anatomical relations of the followings:**

**( 6 marks)**

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

**Q7. Mention the followings:**

**( 6 marks)**

- a. Branches of the arch of the aorta.
- b. Parts of the large intestine.
- c. Lobes of the liver.

**Q8. Give short account on the followings:**

**( 8 marks)**

- a. Peripheral nervous system.
- b. The meninges.

*Good luck*

*Dr. Adel Elhawary*