

VEER NARMAD SOUTH GUJARAT UNIVERSITY
EXAMINATION APRIL - 2026
1ST BHMS
SUBJECT CODE:2407000301020602
PAPER: HUMAN ANATOMY



Time: 3 Hours
Total Marks: 70

Q.1 Multiple Choice Questions. (10)

1. Following is a content of Anterior mediastinum?
 - a. Superior vena cava
 - b. Left brachiocephalic vein
 - c. Thymus
 - d. Pulmonary trunk

2. The central part of the dome of diaphragm is at the level of:
 - a. Xiphisternal joint
 - b. Lower end of xiphoid
 - c. T8 vertebra
 - d. T10 vertebra

3. The following structures pass through inlet of thorax, except
 - a. Trachea
 - b. Esophagus
 - c. Superior Vena Cava
 - d. Vagus nerve

4. McBurney's point lies at the junction of on an imaginary line between the umbilicus and the anterior superior iliac spine:
 - a. Medial 2/3 & Lateral 1/3 on left side
 - b. Medial 2/3 & Lateral 1/3 on right side
 - c. Medial 1/3 & Lateral 2/3 on left side
 - d. Medial 1/3 & Lateral 2/3 on right side

5. Detrusor is a muscle of:
 - a. Scrotum
 - b. Urinary bladder
 - c. Vas deferens
 - d. Urogenital diaphragm

6. Which muscle is responsible for hip flexion?
 - a. Iliopsoas
 - b. Vastusmedialis
 - c. Vastuintermedius
 - d. Rectus femoris

7. Dorsalispedis artery can be palpated in which of the following location
 - a. Behind the medial malleolus
 - b. Behind the lateral malleolus
 - c. In the 1st inter metatarsal space

- d. In the 5th Intermetatarsal space
- 8. What is the main component of Connective tissue?
 - a. Collagen fibers
 - b. Elastic fibers
 - c. Reticular fibers
 - d. Ground substance
- 9. Pseudostratified columnar ciliated epithelium lines:
 - a. Trachea
 - b. Oesophagus
 - c. Gall bladder
 - d. Blood vessels
- 10. Which type of cartilage is found in the trachea and bronchi?
 - a. Hyaline cartilage
 - b. Elastic cartilage
 - c. Fibrocartilage
 - d. Articular cartilage

Q.2 Write Short Answer Questions. 5*8=40 (40)

- a. Tensor Fascia lata
- b. Femoral artery-course & principle branches
- c. Soleus
- d. Inlet of Thorax-boundaries & structure passing through it
- e. Structure of Fallopian tube
- f. Male Urethra in brief
- g. Appendix-different positions/directions
- h. Connective Tissue

Q.3 Write Long answer questions. 5*10=50 (50)

- 1. Describe the anatomy of Hip Joint on formation, ligaments with its Applied anatomy.
- 2. Describe the anatomy External & Internal features of Right half of Heart in detail with its applied anatomy.
- 3. Describe anatomy of Superior Mediastinum-boundaries, contents with its applied anatomy
- 4. Describe anatomy of external and internal features of Rectum in detail with its applied anatomy.
- 5. Describe the anatomy of Stomach on internal-features, blood and nerve supply in detail with its applied anatomy.