

25673

FIRST PROFESSIONAL B.H.M.S. EXAMINATION
HUMAN ANATOMY – PAPER - II
SUBJECT CODE: HOM UG AN

TIME: 3 HOURS

TOTAL MARKS: 100

Instructions:

- [1] Draw Diagrams Wherever Necessary.
- [2] Figures to The Right Indicate Full Mark.
- [3] All Questions Are Compulsory

Q – 1 Multiple Choice Questions.

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- 1) Which is the largest sesamoid bone of the Body?
 - a) Patella
 - b) Calcaneus
 - c) Navicular
 - d) Talus
- 2) Which of the following is a hybrid muscle?
 - a) Gracilis
 - b) Adductor magnus
 - c) Adductor longus
 - d) Adductor brevis
- 3) What is the shape of the rings in trachea?
 - a) U
 - b) J
 - c) C
 - d) L
- 4) Increased heart rate is called.....?
 - a) Tachycardia
 - b) Bradycardia
 - c) Palpitation
 - d) Arrhythmia
- 5) Large Openings in the Diaphragm at which level of thoracic vertebrae?
 - a) T8, T9, T10
 - b) T 10, T11, T12
 - c) T6, T8, T10
 - d) T8, T10, T12
- 6) Banti's disease affects which organ of the body?
 - a) Spleen
 - b) Kidney
 - c) Suprarenal gland
 - d) Appendix
- 7) Peyer's patches found in which part of intestine?
 - a) Duodenum
 - b) Jejunum
 - c) Ileum
 - d) Caecum
- 8) Haversian system is characteristic feature of:
 - a) Cartilage
 - b) Bone
 - c) Tendon
 - d) Epidermis
- 9) Which lymphoid tissue contains Hassall's corpuscle?
 - a) Lymph node
 - b) Thymus
 - c) Palatine tonsil
 - d) Spleen
- 10) Muscle tissue is made up basically of cells that are called....?
 - a) Myocytes
 - b) Lymphocytes
 - c) Monocytes
 - d) Leucocytes

Q – 2 Short Answer Questions

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- 1) Rectus femoris muscle
- 2) Femoral artery
- 3) Sciatic nerve
- 4) Superior vena cava
- 5) Difference between small and large intestine
- 6) Coeliac trunk
- 7) Portal vein
- 8) Histology of compact bone

Q – 3 Long Answer Questions

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- 1) Describe anatomy of HIP JOINT under following headings: Articular surface, ligaments, blood and nerve supply, applied anatomy.
 - 2) Describe ARTERIAL BLOOD SUPPLY OF HEART, its course, distribution, applied anatomy.
 - 3) Describe anatomy of PLEURA under following headings: mentions layers, parts of pleura, applied anatomy.
 - 4) Describe anatomy of LIVER under following headings: morphology, ligaments, porta hepatis, applied anatomy.
 - 5) Describe anatomy of ANAL CANAL under following headings: morphology, relations, blood and nerve supply, applied anatomy.
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