

**M.B.B.S. DEGREE EXAMINATION
FIRST YEAR
PAPER I - HUMAN ANATOMY**

MULTIPLE CHOICE QUESTIONS

Q.P. Code: 526051

Time: 30 Minutes

Maximum : 20 Marks

Answer All Questions

Write one correct answer in the box provided in the Answer Script. No overwriting should be done.

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Which part of the structure in a mature spermatozoa is formed by the Mitochondria of spermatids?
 - A) Acrosomic cap.
 - B) Spiral Sheath around middle piece.
 - C) Axial Filament.
 - D) Nucleus.

2. One of the contents of Rectus Sheath is
 - A) Superior Epigastric Vessels.
 - B) Superficial Epigastric Vessels.
 - C) Superficial Circumflex Iliac Artery.
 - D) Superficial External Pudental Artery.

3. Contents of Broad ligament are the following EXCEPT
 - A) The Uterine Tube.
 - B) The Ligament of Ovary.
 - C) Ureter.
 - D) Round Ligament of Uterus.

4. Following structures form Stomach bed EXCEPT
 - A) Splenic Vein.
 - B) Splenic Artery.
 - C) Left Kidney.
 - D) Left Suprarenal.

5. Average diameter of Ureter is
 - A) 3 mm.
 - B) 5 mm
 - C) 7mm.
 - D) 9mm.

6. During development, the ventral bud of the pancreas gives rise to which of the following part of Adult pancreas?
- A) Neck of Pancreas.
 - B) Body of Pancreas.
 - C) Uncinate Process of Pancreas.
 - D) Tail of Pancreas.
7. Remnant of Notochord in human adult is
- A) Atlas.
 - B) Nucleus Pulposus.
 - C) Buccopharyngeal Membrane.
 - D) Cloacal Membrane.
8. Primitive streak is a collection of
- A) Ectodermal Cells.
 - B) Endodermal Cells.
 - C) Mesodermal Cells.
 - D) Pluripotent Cells.
9. The following are the sites of Hyaline cartilage EXCEPT
- A) Costal Cartilage.
 - B) Articular Cartilage.
 - C) Tracheal Rings.
 - D) Intervertebral Disc.
10. Sensory Ganglion contains
- A) Unipolar Neurons.
 - B) Bipolar Neurons.
 - C) Multipolar Neurons.
 - D) Both A and B.
11. Ito cells are seen in
- A) Spleen.
 - B) Liver.
 - C) Pancreas.
 - D) Gall Bladder.
12. Lymph from small intestine is dense and milky due to the presence of
- A) Leucocytes.
 - B) Pigment Granules.
 - C) Protein molecules.
 - D) Chylomirons.
13. Wharton's jelly is an example for
- A) Loose Areolar Tissue.
 - B) Dense Connective Tissue.
 - C) Muroid Connective Tissue.
 - D) Adipose Tissue.

14. A Nerve that gives articular branch to a joint supplies not only the muscles acting on the joint but also the skin covering the joint. The statement is represented by
- A) Semon's Law.
 - B) Henry's Law.
 - C) Hilton's Law.
 - D) Courvoisier's Law.
15. Oblique Popliteal Ligament is a recurrent expansion of the tendon of
- A) Semimembranosus.
 - B) Semitendinosus.
 - C) Piriformis.
 - D) Gracilis.
16. Which artery is involved in recording of blood pressure in lower limb?
- A) Popliteal Artery.
 - B) Femoral Artery.
 - C) Tibial Artery.
 - D) Profunda Femoris Artery.
17. Superior Gluteal Nerve supplies all EXCEPT
- A) Gluteus Medius.
 - B) Gluteus Maximus.
 - C) Gluteus Minimus.
 - D) Tensor fascia lata
18. Anatomical snuff box is related to
- A) Superficial Branch of Ulnar Nerve.
 - B) Superficial Branch of Radial Nerve.
 - C) Superficial Branch of Median Nerve.
 - D) Deep Branch of Ulnar Nerve.
19. The structure which divides Axillary artery into three parts is
- A) Pectoralis Major.
 - B) Pectoralis Minor.
 - C) Teres Major.
 - D) Teres Minor.
20. Wrist joint is
- A) Bicondylar.
 - B) Saddle.
 - C) Pivot.
 - D) Ellipsoid.
