

Q.P. CODE : M102A011**Dr. NTR UNIVERSITY OF HEALTH SCIENCES: AP : VIJAYAWADA-520008****MBBS DEGREE EXAMINATION - OCTOBER, 2024****FIRST M.B.B.S. EXAMINATION****HUMAN ANATOMY PAPER- II (SET-B)****(Multiple Choice Questions)****Time: 20 Minutes****Max Marks: 20****Note: Answer all questions.**

SECTION-I (MCQs - 20 MARKS)**1X2=20**

1. During midgut development the rotation is
 - a) 90° counter clockwise
 - b) 90° clockwise
 - c) 270° counter clockwise
 - d) 270° clockwise
 2. Which of the following is NOT true about Anterior Pituitary?
 - a) Develops from Rathke's pouch
 - b) Ectodermal in origin
 - c) Pars nervosa is predominant
 - d) Develops from infundibulum
 3. In which of the following glands are not seen?
 - a) Primary bronchus
 - b) Trachea
 - c) Tertiary bronchus
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d) Bronchiole

4. Which of the following are largest in size?

- a) Spermatogonia B
- b) Primary spermatocyte
- c) Secondary spermatocyte
- d) Spermatid

5. Which of the following is NOT attached to the Greater trochanter of the femur?

- a) Sartorius A
- b) Piriformis
- c) Gluteus minimus
- d) Obturator internus

6. Which branch of the Common peroneal nerve?

- a) Tibialis anterior C
- b) Foot drop
- c) Is a branch of the femoral nerve
- d) Root value is L4, 5 1, 2, 3

7. Turner's syndrome is

- a) Monosomy of X chromosome A
- b) Monosomy of Y chromosome
- c) Trisomy of X chromosome
- d) Trisomy of Y chromosome

8. Which of the following have a X Linked recessive inheritance pattern?

- a) Male pattern baldness
- b) Sickle cell anaemia C
- c) Haemophilia
- d) Fragile X syndrome

9. Colles' fascia is a continuation of

- a) Camper fascia D
- b) Fascia lata
- c) Buck fascia
- d) Scarpa fascia

10. Posterior boundary of the epiploic foramen is formed by

- a) Right kidney
- b) Inferior vena cava B
- c) Right adrenal gland
- d) Portal vein

11. Which of the following bones DO NOT form the medial longitudinal arch of the foot?

- a) Talus
- b) Navicular C
- c) Cuboid
- d) Medial cuneiform

12. How many plantar interossei are seen in the sole of the foot?

- a) Two B

- b) Three
- c) Four
- d) Five

13. All are true regarding external haemorrhoids EXCEPT

- a) Are below pectinate line B
- b) Are often painless
- c) Covered by skin
- d) Are due to thrombosis of external rectal plexus

14. The muscle that is NOT inserted in the Perineal body is

- a) Bulbospongiosus D
- b) External anal sphincter
- c) Superficial transverse perineal
- d) Ischiocavernosus

15. All are contents of Pudendal canal EXCEPT

- a) Internal pudendal artery D
- b) Internal pudendal vein
- c) Pelvic plexus
- d) Nerve to the obturator internus

16. Oesophageal opening in the diaphragm is at _____ vertebral level

- a) T8
- b) T9
- c) T10 C

d) L1

17. Chylothorax may be due to injury to

- a) Azygos vein
- b) Pylorus of Stomach
- c) Thoracic duct C
- d) Oesophagus

18. Typical intercostal nerves are

- a) 3rd to 6th A
- b) 1st & 2nd
- c) 7th to 9th
- d) 10th & 11th

19. Which of the following is NOT a content of Posterior mediastinum?

- a) Azygos vein
- b) Oesophagus
- c) Phrenic nerve C
- d) Vagus nerve

20. Costal pleura crosses _____ rib in the midaxillary line

- a) 6th
- b) 8th
- c) 10th C
- d) 12th
