

ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY, LUCKNOW
MBBS DEGREE EXAMINATION - 1st PROF PROFESSIONAL
SUPPLEMENTARY EXAM - MARCH 2024

HUMAN ANATOMY - PAPER – II

SECTION A - Multiple Choice Questions (MCQs)

PAPER CODE: 2422130001

SET: A

Note: Choose one correct answer in the OMR sheet provided. No overwriting should be done.

Time: 20 Minutes

(20 x 1 = 20 MARKS)

1. Which of the following muscles is not a part of triceps surae?

- a) Sartorius
- b) Lateral head of gastrocnemius
- c) Medial head of gastrocnemius
- d) Soleus

2. Posterior relations of the head of the pancreas are all EXCEPT:

- a) Common bile duct
- b) First part of duodenum
- c) Aorta
- d) Inferior vena cava

3. Attachments to the first rib are all EXCEPT:

- a) Scalenus anterior
- b) Scalenus posterior

- c) Scalenus medius
- d) Suprapleural membrane

4. Appendices epiploicae are found in:

- a) Appendix
- b) Caecum
- c) Rectum
- d) Sigmoid colon

5. The uppermost structure in the left lung hilum is:

- a) Pulmonary artery
- b) Pulmonary vein
- c) Bronchial artery
- d) Left main bronchus

6. Foramen secundum is present in:

- a) Septum secundum
- b) Septum primum
- c) Septum intermedium
- d) Septum spurium

7. Structures passing through the lesser sciatic notch are all EXCEPT:

- a) Nerve to obturator internus
- b) Internal pudendal vessels
- c) Pudendal nerve
- d) Obturator nerve

8. The nerve likely to be injured in posterior dislocation of the hip joint is:

- a) Superior gluteal nerve
- b) Sciatic nerve
- c) Inferior gluteal nerve
- d) Pudendal nerve

9. Embryologically, genital swellings in the male give rise to:

- a) Penis
- b) Scrotal sac
- c) Penile urethra
- d) Prostate

10. All are muscles of the third layer of the sole EXCEPT:

- a) Flexor hallucis brevis
- b) Adductor hallucis
- c) Abductor hallucis
- d) Flexor digiti minimi brevis

11. All are contents of the spermatic cord EXCEPT:

- a) Pampiniform plexus of veins
- b) Genital branch of genitofemoral nerve
- c) Pauparts ligament
- d) Vas deferens

12. Triangle of Koch is bounded by all EXCEPT:

- a) Coronary sinus opening
- b) Tendon of Todaro
- c) Septal cusp of tricuspid valve
- d) Superior vena cava opening

13. Locking of the knee joint is caused by the contraction of:

- a) Popliteus
- b) Biceps femoris
- c) Semimembranosus
- d) Quadriceps femoris

14. The shortest part of the male urethra is the urethra:

- a) Prostatic
- b) Membranous
- c) Bulbar
- d) Penile

15. While observing a histology slide of the lung, a student sees Clara cells. Which of the following airways was observed by the student?

- a) Alveoli
- b) Bronchiole
- c) Alveolar duct
- d) Alveolar sac

16. What is the nerve supply to the skin around the umbilicus?

- a) 10th thoracic ventral ramus
- b) 11th thoracic ventral ramus

- c) 12th thoracic ventral ramus
- d) 1st lumbar ventral ramus

17. Arterial pulse can be felt in the lower limb at all the following sites EXCEPT:

- a) At midinguinal point
- b) In the popliteal fossa
- c) On the dorsum of the foot
- d) In the sole of the foot

18. A patient with external haemorrhoids is having pain while passing stool.
The nerve mediating this pain is:

- a) Pudendal nerve
- b) Hypogastric nerve
- c) Splanchnic visceral nerve
- d) Inferior gluteal nerve

19. All the parts of the GIT are solely derived from the foregut EXCEPT:

- a) Stomach
- b) Oesophagus
- c) Pharynx
- d) Duodenum

20. The rectus sheath contains all of the following EXCEPT:

- a) Pyramidalis muscle
- b) Genitofemoral nerve
- c) Inferior epigastric vessels
- d) Superior epigastric vessels