

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

HUMAN ANATOMY - PAPER - I

SECTION A - Multiple Choice Questions (MCQs)

PAPER CODE: 2411130001

SET: C

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

Time: 20 Minutes

(20 x 1 = 20 MARKS)

1) Tendon is example of:

- a) Dense irregular connective tissue
- b) Loose connective tissue
- c) Dense regular connective tissue
- d) Specialised connective tissue

2) Osteoclasts in bone are

- 3) Bone removing cells
- b) Cells of mature bone
- c) Bone forming cells
- d) Forming epithelium like layer on bone

3) Lobes of submandibular gland are divided by muscle

- a) Genioglossus
- b) Stylohyoid

- c) Mylohyoid
 - d) Styloglossus
- 4) The anterior interosseous nerve is a branch of
- a) Median nerve
 - b) Ulnar nerve
 - c) Superficial branch of radial nerve
 - d) Deep branch of radial nerve
- 5) Waldeyer's ring consists of all of the following EXCEPT:
- a) Pharyngeal tonsils
 - b) Tubal tonsils
 - c) Palatine tonsils
 - d) Postauricular nodes
- 6) Naso-lacrimal duct opens into:
- a) Superior meatus
 - b) Middle meatus
 - c) Supreme meatus
 - d) Inferior meatus
- 7) The paracentral lobule is located on:
- a) Tentorial surface of the cerebral hemisphere
 - b) Orbital surface of the cerebral hemisphere
 - c) Medial surface of the cerebral hemisphere
 - d) Superolateral surface of the cerebral hemisphere

8) Non keratinized stratified squamous epithelium is present in:

- a) Duodenum
- b) Trachea
- c) Gall bladder
- d) Oesophagus

9) Upper border of thyroid cartilage is present at:

- a) C4
- b) C6
- c) T1

10) is NOT enclosed by carotid sheath.

- a) Vagus nerve
- b) Cervical sympathetic chain
- c) Internal carotid artery
- d) Internal jugular vein

11) Remnant of notochord is:

- a) Nucleus pulposus
- b) Ligament flavum
- c) Annulus fibrosus
- d) Inter-transverse ligament

12) Choose correct pair of muscle and its nerve supply:

- a) Infraspinatus – Suprascapular nerve

- b) Pronator teres – Ulnar nerve
- c) Deltoid – Radial nerve
- d) Anconeus – Median nerve

13) The roof of the 4th ventricle is formed by all EXCEPT :

- a) Superior medullary velum
- b) Superior cerebellar peduncle
- c) Inferior medullary velum
- d) Median eminence

14) Anencephaly occurs due to failure in closure of:

- a) Posterior neuropore
- b) Anterior neuropore
- c) Spinous process
- d) Entire neural tube

15) All of the following are examples of bipennate muscle EXCEPT:

- a) Rectus femoris
- b) Rectus abdominis
- c) Extensor digitorum longus
- d) 3rd dorsal interossei of hand

16) Porter's tip deformity is seen in:

- a) Erb's paralysis
- b) Klumpke's paralysis
- c) Radial nerve injury

d) Ulnar nerve injury

17) Superior radio-ulnar joint is a Type of joint.

a) Saddle

b) Plane

c) Hinge

d) Pivot

e) Aditory radiation

b) Superior cerebellar peduncle

c) Corpus callosum

19) Rotator cutters formed by all EXCEPT:

a) Terex major

b) Supraspinatus

c) Subscapularis

d) Infraspinatus

20) The neuroglia forming blood-brain barrier is:

a) Ependymal cells

b) Oligodendrocytes

c) Astrocyte

d) Microglia
