



Date of issue : Centre :
Sup. Sign. : Seat No. :

NC-2006000101010001-O
First Year M. B. B. S. Examination
January - 2022
Anatomy : Paper-I
(New CBME Curriculum Pattern)

Time : 30 Minutes] [Total Marks : 20

Instructions :
(1)

Fill up strictly the details of signs on your answer book.

Name of the Examination :

First Year M. B. B. S. :

Name of the Subject :

Anatomy : Paper-I

Subject Code No. :

Section No. (1, 2,):

Nil

2 0 0 6 0 0 0 1 0 1 0 0 0 1

Seat No. :

Student's Signature

(2) In section A all MCQ are compulsory, only one answer will be accepted, no negative marking, correct answer must be marked in OMR sheet with black pen & submit in first 30 Minutes.

Section A

1 MCQ 20

(1) Which of the following is the exocrine part of pancreas.

- (a) Alpha cells (b) Beta cells
(c) Acini (d) Portal triad

(2) Which layer is present only in thick skin.

- (a) Stratum granulosum (b) Stratum lucidum
(c) Stratum spinosum (d) Stratum corneum

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(3) The _____ triangle of the neck lies between the anterior bellies of digastric muscles.

- (a) Submandibular
- (b) Posterior.
- (c) Muscular
- (d) Submental.

(4) Medial pterygoid muscle is inserted into the medial surface of the:

- (a) Zygomatic bone.
- (b) Medial pterygoid plate.
- (c) Lateral pterygoid plate.
- (d) Ramus of the mandible.

(5) The pharynx extends lower down to the level of _____ vertebra:

- (a) 3rd cervical.
- (b) 4th cervical
- (c) 6th cervical.
- (d) 1st thoracic.

(6) Cervical plexus is formed by fibers of following spinal nerves:

- (a) C1-C6
- (b) C2-C5
- (c) C3-C5
- (d) C1-C4

(7) Secretomotor supply to the parotid gland is derived from postganglionic fibres from which ganglion ?

- (a) pterygopalatine
- (b) otic
- (c) ciliary
- (d) submandibular

(8) Which of the following is the Phylogenetically oldest part of cerebellum ?

- (a) Paleocerebellum
- (b) Archicerebellum
- (c) Neocerebellum
- (d) Spinal cerebellum

(9) Medial geniculate body is part of _____.

- (a) thalamus
- (b) epithalamus
- (c) metathalamus
- (d) subthalamus

(10) Milard - gublar syndrome develops because of vascular lesion in

- (a) medulla oblongata
- (b) pons
- (c) mid brain
- (d) cerebellum

(11) Which sulcus is known as 'sulcus of Rolando

- (a) central
- (b) lateral
- (c) calcarine
- (d) parieto occipital

(12) Anterior circumflex humeral artery is branch of which part of axillary artery ?

- (a) 1st
- (b) 2nd
- (c) 3rd
- (d) 4th

(13) Klumpke's paralysis involves which nerve roots ?

- (a) C5-C6
- (b) C7
- (c) C8-T1
- (d) C4

(14) Long head of triceps forms which boundary of quadrangular space?

- (a) Superior
- (b) Inferior
- (c) medial
- (d) lateral

(15) Foment's sign is clinical testing of which muscle ?

- (a) Lumbricals
- (b) palmar interossei
- (c) dorsal interossei
- (d) adductor pollicis

(16) Latissimus dorsi muscle is supplied by which nerve ?

- (a) long thoracic
- (b) median
- (c) dorsal scapular
- (d) thoraco dorsal

(17) Septum primum develops during which week ?

- (a) 1st week
- (b) 4th week
- (c) 7th week
- (d) 12th week

(18) Approximate number of somites on day 20 is

- (a) 1-4
- (b) 10-20
- (c) 22-25
- (d) 26-28

(19) The cleavage line of the skin are

- (a) Skin creases over joint
- (b) Junctional lines between superficial and deep fascia
- (c) The direction of rows of elastic fibres in the dermis
- (d) The direction of rows of collagen fibres in the dermis.

(20) Sympathetic, postganglionic fibres innervate all of the following except

- (a) Sweat glands
- (b) Smooth muscle of the blood vessel walls
- (c) Skeletal muscle
- (d) Arrector pili muscles.