

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 1124]

**NOVEMBER 2024
(SUPPLEMENTARY SESSION EXAMINATION)**

Sub. Code: 1602

**FIRST PROFESSIONAL B.H.M.S. DEGREE EXAMINATION
(For the candidates admitted from the academic year 2022-2023 onwards)
PAPER II – (HomUG-AN) HUMAN ANATOMY – I**

Q.P. Code: 581602

Time: 15 Minutes

Answer ALL questions

Maximum: 10 Marks

Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.

I. Multiple Choice Questions:

(10 x 1 = 10)

1. Which is the thickest layer in veins?
A) Tunica intima
B) Tunica media
C) Tunica adventitia
D) All tunics are of some thickness
2. Bone forming cells are called -----
A) Osteoblasts
B) Osteoclasts
C) Osteocytes
D) Osteons
3. Which of the following muscles has a double nerve supply?
A) Biceps brachii
B) Flexor digitorum superficialis
C) Flexor digitorum profundus
D) Coracobrachialis
4. Root value of Radial nerve is -----
A) C5 – C6
B) C6 – C7
C) C7 – C8
D) C5, C6, C7, C8 & T1
5. The intra embryonic mesoderm is mainly derived from the -----
A) Notochord
B) Primitive streak
C) Trophoblasts
D) Prechordal plate
6. The average life span of ovum after ovulation is about -----
A) 8 hrs
B) 24 hrs
C) 3 days
D) 7 days
7. Ridge of Passavant is found in front of -----
A) Tensor palati
B) Levator palati
C) Superior constrictor
D) Inferior constrictor

8. "Dangerous area of face" includes all the following except -----
- | | |
|-----------------------|-------------------------|
| A) Upper lip | B) Lower lip |
| C) Lower part of nose | D) Medial part of cheek |
9. Which structure connects the 3rd & 4th ventricle?
- | | |
|----------------------|------------------------------|
| A) Cerebral aqueduct | B) Corpus callosum |
| C) Spinal cord | D) Interventricular foramina |
10. The epithalamus does not include the -----
- | | |
|-------------------------|------------------------|
| A) Pineal body | B) Anterior commissure |
| C) Habenular commissure | D) Habenular nucleus |

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0325]

MARCH 2025

Sub. Code: 1602

FIRST PROFESSIONAL B.H.M.S. DEGREE EXAMINATION

(Candidates admitted for the academic year 2023-2024 batch)

(New Regulation - 2022-2023)

PAPER II – (HomUG-AN) HUMAN ANATOMY - I

Q.P. Code: 581602

Time: 15 Minutes

Answer ALL questions

Maximum: 10 Marks

Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.

I. Multiple Choice Questions:

(10 x 1 = 10)

1. Full nail is grown in -----
A) 30 - 60 days B) 60 - 90 days C) 90 - 120 days D) 120 – 160 days
2. Name the Unipennate Muscle -----
A) Deltoid B) Gluteus Medius
C) Flexor Pollicis Longus D) Rectus Femoris
3. Lateral boundary of Cubital fossa is formed by -----
A) Biceps brachii B) Brachioradialis
C) Brachialis D) Extensor carpi radialis longus
4. Which of the following is the action of Dorsal interosseous?
A) Abduction of fingers B) Flexion of thumb
C) Adduction of fingers D) Extension of MCP joints
5. Ovulation time is determined by indirect methods like -----
A) Basal body temperature B) Hormonal level in plasma
C) Hormone in urine D) All of the above
6. Progenitor cells which give rise to blood cells are -----
A) Pluripotent B) Lymphoid
C) Myeloid D) None of the above
7. Roof of middle ear is formed by -----
A) Internal jugular vein B) Mastoid antrum
C) Carotid canal D) Tegmen tympani

P.T.O.

- *****

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0725]

JULY 2025

Sub. Code: 1602

(SUPPLEMENTARY EXAMINATION)

FIRST PROFESSIONAL B.H.M.S. DEGREE EXAMINATION

(New Regulation – From 2022-2023 Batch onwards)

PAPER II – (HomUG-AN) HUMAN ANATOMY - I

Q.P. Code: 581602

Time: 15 Minutes

Answer ALL questions

Maximum: 10 Marks

**Choose one correct answer in the box provided in the Answer Script. No
overwriting should be done. Choice should be given in Capital Letters.**

I. Multiple Choice Questions:

(10 x 1 = 10)

1. One of the following lymphoid tissues has both afferent and efferent lymphatics -----
A) Thymus B) Spleen C) Tonsil D) Lymph node
2. Supporting tissue around nerve fibers are following except -----
A) Perineurium B) Epimysium
C) Endoneurium D) Epineurium
3. Winging of scapula occurs in paralysis of -----
A) Pectoralis major B) Pectoralis Minor
C) Lattissimus dorsi D) Serratus anterior
4. Superficial fascia of pectoral region contains following -----
A) Cutaneous nerves B) Platysma C) Breast D) All of the above
5. The nutritive materials which are transported from mother's blood into fetus are -----
A) Glucose B) Fats C) Amino acids D) All of the above
6. Neural tube gives rise to -----
A) Cranial nerves B) central nervous system
C) Pigment cells D) Pharyngeal arch
7. Which is the thickest cutaneous nerve of the body -----
A) Greater occipital B) Lesser occipital
C) Greater auricular D) Third occipital
8. Which of the following nerves supplies cornea-----?
A) Supraorbital B) Nasociliary C) Lacrimal D) Infra orbital

P.T.O

9. Broca's area is located in which lobe -----
A) Frontal B) Parietal C) Temporal D) Occipital
10. In spinal cord, myelin sheath is formed by -----
A) Schwann cells B) Astrocytes C) Oligodendrocytes D) Microglia
