

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

[BAMS 0723]

JULY 2023

Sub. Code: 1408

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION
(For the candidates admitted from the academic year 2021-2022 onwards)
(New Regulations 2021)
PAPER VIII – RACHANA SHARIRA (AyUG-RS) PAPER - II**

Q.P. Code: 641408

Time: 30 Minutes

Answer ALL questions

Maximum: 20 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.

III. MULTIPLE CHOICE QUESTIONS:

(20X1=20)

1. The opening of the hepatopancreatic duct into the duodenum is guarded by
(A) Ileocaecal valve (B) Semilunar valve
(C) Sphincter of Oddi (D) Pyloric sphincter
2. One of the following statement is not true in respect to pramana.
(A) Majja is 1 anjali (B) Stanya is 1 anjali
(C) aartava is 4 anjali. (D) shukra is ardhanjali
3. The pramana of one of the organ is not chaturangula.
(A) Karna (B) Lalaata (C) Vadanaantara (D) Shiras.
4. Which one is not true in case of utkshepa marma?
(A) Utkshepa marma is a snayu marma
(B) Utkshepa marma is a ekangula pramaana marma
(C) Utkshe pamarma is a vishalyaghna marma
(D)Utkshe pamarma is predominant of vaayu.
5. Which one of the following is true in case of mutravahasrotas?
(A) Mutra vaha srotas mula are basthi vankshana.
(B) Mutra vaha srotas mula are medhra, basthi
(C) Mutra vaha srotas mula are medhra vankshana
(D) according to sushruta mutravhe dve.
6. How many are the mulasiras all over body?
(A) 40 (B) 700 (C) 175 (D) 10
7. Heart muscle is also called:
(A) Endothelium (B) Endocardium (C) Epicardium (D)Myocardium

P.T.O.

8. Which of the following blood vessels is not part of the systemic circulation?
 (A) Aorta (B) Carotid arteries
 (C) Pulmonary artery (D) Inferior vena cava.
9. S.A Node present at
 (A) Right atrio caval junction (B) Left atriocaval junction
 (C) Right atrio ventricular junction (D) Left atrio ventricular junction
10. Which of the following are parts of the human respiratory system?
 (A) Trachea (B) Diaphragm (C) The lungs (D) All of the above
11. Which one of the following is correct regarding larynx?
 (A) It houses the vocal cords
 (B) It prevents the invading pathogens into the trachea
 (C) It is an organ made of cartilage and connects the pharynx to the trachea
 (D) All of the above
12. Trachea divides at which level of the thoracic vertebrae into right and left primary bronchi?
 (A) 5th (B) 6th (C) 10th (D) 4th
13. Which of the following statement is NOT true?
 (A) The medulla is the pale conical shaped structure.
 (B) The diaphragm is associated posteriorly with both the kidneys.
 (C) Renal pelvis is a cup shaped structure.
 (D) The loops of henle is also known as medullary loop.
14. What is the approximate length and diameter of female urethra?
 (A) 4cm and 6mm (B) 10cm and 5mm
 (C) 2cm and 8mm (D) 8cm and 6mm
15. The seminiferous tubules of the testis are lined by the germinal epithelium consisting of
 (A) Spermatids (B) Cells of Sertoli
 (C) Spermatogonium (D) Spermatocytes
16. The ovaries are suspended by _____
 (A) Fallopian tubes (B) Ovarian walls
 (C) ligaments (D) Mesovarium
17. Which structure lies between external opening to vagina and internal opening to uterus?
 (A) Lateral cervical ligaments (B) Round ligaments
 (C) Cervical canal (D) Mesometrium
18. Which organ corresponds to the penis of male in a female reproductive system?
 (A) Clitoris (B) Vestibule (C) Labia majora (D) Labia minora

19. Fallopian tube is differentiated into how many parts?

(A) 3

(B) 4

(C) 2

(D) 5

20. The fovea in the mammalian eye is the centre of the visual field wherein

(A) The optic nerve exits the eye.

(B) Only rods are found.

(C) More rods than cones are found.

(D) No rods but a high density of cones occur.

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

[BAMS 0124]

JANUARY 2024

Sub. Code: 1408

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

(For the candidates admitted from 2021-2022)

(New Regulation 2021)

PAPER VIII – RACHANA SHARIRA (AyUG-RS) PAPER - II

Q.P. Code: 641408

Time: 30 Minutes

Answer ALL questions

Maximum: 20 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.

III. MULTIPLE CHOICE QUESTIONS:

(20X1=20)

1. Average height of a human body according to susrutha.
A) 100 angula B) 120 angula C) 130 angula D) 150 angula
2. Pramana of para ojus is
A) 8 bindhu B) ½ anjali C) 1 prasrutha D) 1 anjali
3. Koshtanga according to charaka -----.
A) 7 B) 12 C) 15 D) 20
4. Garbhasaya is situated between -----.
A) Pitha & pakwaashaya B) Pakwa & mutraashaya
C) Vata & pithaashaya D) none of above.
5. Number of bahya srotas -----.
A) 13 B) 11 C) 12 D) 9
6. Moolasthan of sukrovaha srothas -----.
A) Sthana and vruhna B) Vrushana and medra
C) Vrushana and vrukka D) none of the above
7. Which vein carry oxygenated blood?
A) Portal B) Pulmonary C) Jugular D) renal
8. Uterine tube is divided into parts.
A) 1 B) 2 C) 3 D) 4
9. Covering of lungs-----.
A) pericardium B) pleura C) peritoneum D) bronchus

P.T.O.

10. Bile duct is formed by -----.
- Cystic duct and pancreatic duct.
 - Common hepatic duct and pancreatic duct.
 - Cystic duct and common hepatic duct.
 - None of the above.
11. Portal triad -----.
- Portal vein, hepatic artery, bile duct.
 - Hepaticartery, hepatic vein, bile duct.
 - Portal vein, hepatic artery, hepatic vein.
 - None of the above.
12. Hardest substance in the body -----.
- bone
 - enamel
 - dentine
 - cementum
13. Kidney is present inpart of abdomen.
- posterior
 - anterior
 - Lateral
 - lower
14. Heart haschambers.
- 1
 - 2
 - 3
 - 4
15.is a vestigeal organ.
- caecum
 - Gall bladder
 - Vermiform appendix
 - None of the above
16. Dhamani marma are described by -----.
- ashtangahridaya
 - Charaka
 - Sushrutha
 - madhava nidana
17. Thalahridaya marma is present in
- uro
 - shaka
 - Udara
 - sira
18. Pyloric antrum and canal are present in -----
- liver
 - Small intestine
 - oesophagus
 - stomach
19. Which cranial nerve help in vision?
- I
 - II
 - III
 - IV
20. Which organ is having greater width than length?
- gall bladder
 - Testis
 - Stomach
 - caecum

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

[BAMS 0725]

**JULY 2025
(SUPPLEMENTARY EXAM)**

Sub. Code: 1408

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION
(For the candidates admitted from the academic year 2021-2022 & 2022-2023)
(New Regulations 2021)
PAPER VIII – RACHANA SHARIRA (AyUG-RS) PAPER - II**

Q.P. Code: 641408

Time: 30 Minutes

Answer ALL questions

Maximum: 20 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:

(20X1=20)

1. Burner's Gland present in the
A. Oesophagus B. Duodenum C. Stomach D. Small Intestine
2. Pramana of sukra is anjali
A. $\frac{1}{2}$ B. 1 C. 8 D. 7
3. Total number of marma in Head
A. 12 B. 14 C. 44 D. 37
4. Rakthavaha dhamani is the moolasthan of Srota
A. Pranavaha B. Rakthavaha C. Both A & B D. Mamsavaha
5. Sira Prabhava takes place from..... acc. to susruta
A. Nabhi B. Hrudaya C. Udara D. Sira
6. Total number of sira present in four shakha
A. 10 B. 40 C. 400 D. 175
7. Which of the following blood vessels is not a part of the systemic circulation
A. Aorta B. Carotid artery C. Coronary artery D. Inferior venacava
8. Bicuspid valve is present between
A. Left atrium & Aorta B. Right atrium & Pulmonary artery C. Left atrium & Left ventricle D. Right atrium & Right ventricle

P.T.O.

9. What is the barrier between the superior and inferior mediastinum
 A. The thoracic plane B. Mediastinum wall C. Thoracic wall D. Mediastinum duct
10. Trachea bifurcate at
 A. T4 B. T2 C. T6 D. T3
11. Asbestosis, bronchiectasis commonly produce in segment of lung
 A. Apex B. Basal C. Intermediate D. None of the above
12. Lingula is present in
 A. Left Lung B. Right lung C. Right kidney D. Left Kidney
13. The order of structures in the hilum of kidney from anterior to posterior side
 A. Renal vein, renal artery B. Renal vein, renal pelvis, renal artery C. Renal artery, renal pelvis, renal vein D. Renal pelvis, renal artery, renal vein
14. Length of male uretra
 A. 30cm-35cm B. 15cm -20cm C. 40cm -45cm D. 50cm -55cm
15. Angle of anteversion in uterus is
 A. 45 degree B. 90 degree C. 120 degree D. 180 degree
16. As per Acharya Sushruta, total number of netra patala is
 A. 2 B. 4 C. 5 D. 6
17. Little's area is situated in
 A. Tongue B. Eye C. Ear D. Nose
18. The disease kushta is related to
 A. Tamra B. Vedini C. Rohini D. Both a & b
19. Which kala is known as grahani
 A. 6th B. 4th C. 5th D. 7th
20. Safety muscle of tongue
 A. Hyoglossus B. Genioglossus C. Palatoglossus D. Styloglossus

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

[BAMS 1025]

**OCTOBER 2025
(SUPPLEMENTARY EXAM)**

Sub. Code: 1408

**FIRST PROFESSIONAL B.A.M.S. DEGREE EXAMINATION
(Candidates admitted during the academic year 2023-2024)
(New Regulation 2021)
PAPER VIII – RACHANA SHARIRA (AyUG-RS) PAPER - II**

Q.P. Code: 641408

Time: 30 Minutes

Answer ALL questions

Maximum: 20 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:

(20X1=20)

- Which Pramana is used for the measurement of Shareera?
A) Anguli B) Anjali C) Both A & B D) None of above
- How many Srothas are there according to Susrutha?
A) 11 B) 11 pairs C) 13 D) 13 pairs
- Manas is aindriya.
A) Jnana B) Karma C) Ubhaya D) None of above
- According to susruthatwak haslayers.
A) 7 B) 13 C) 2 D) 10
- Total number of marma -----
A) 110 B) 102 C) 103 D) 107
- Sthapani is amarma.
A) Sadyapranahara B) Vaikalyakara C) Vishalyaghana D) Rujakara
- Trimarmaare
A) Shira, hridaya, nabhi. B) Shira, hridaya, vasthi
C) Shira, hridaya, gutham D) Both A & B
- Male gonad is
A) Testis B) Penis C) Scrotum D) Vasdeferens
- Right lung has lobes.
A) 2 B) 3 C) 4 D) 1

P.T.O.

10. Stomach is supplied by branches ofartery.
A) Coeliac trunk B) Superior mesentery C) Inferior mesentery D) Renal
11. 80% of blood supply to liver is
A) Hepatic artery B) Hepatic vein C) Portal vein D) Cystic duct
12. Which artery carry deoxy genated blood?
A) Pulmonary B) Umbilical C) Both A & B D) none of above
13. is the functional unit of kidney.
A) Neuron B) Nephron C) Major calyx D) renal pelvis
14. Heart is covered by
A) Peritoneum B) Perineum C) Pericardium D) Both A & B
15. Largest organ in the human body -----
A) Liver B) Brain C) Large intestine D) skin
16. Gudha is amarma.
A) Sadhyapranahara B) Kalantharapranahara
C) Vaikalyakara D) Rujakara
17. Fatal period of sadyapranahara marma -----
A) 1 day B) 7 days C) 30 days D) 60 days
18. Peyer's patches are seen in
A) Small intestine B) Largeinterstine C) Anus D) Both A & B
19. Jihwa is aindriya.
A) Karma B) Jana C) Ubhaya D) None of these
20. Which nerve helps in hearing?
A) Vestibule cochlear B) Spinal accessory C) Vagus D) Trigeminal
