

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

[BAMS 0723]

JULY 2023

Sub. Code: 1406

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

Q.P. Code: 641406

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. Preenana is the function of Dhatu.
A. Rasa B. Rakta C. Mamsa D. Meda
2.is upadhatu of Rakta dhatu
A. Stanya & Arthava B. Vasa & Twak
C. Sira & Kandara D. Snayu & Sandhi
3. Mala of meda dhatu
A. Khamala B. Sveda C. Akshi tvak sneha D. Oja
4. Choose the lakshana of Asthi sarata
A. Mahotsaha B. Kleshasaha C. Balavantaha D. A & B
5. Anjali pramana of Majja Dhatu
A. 1Anjali B. 2 Anjali C. $\frac{1}{2}$ Anjali D. 4 Anjali
6. Parinama kaala of Shukra from rasa dhatu- as per Acharya Susrutha.
A. 7 days B. 1 day C. 1month D. None of above
7. Murcha, mamsakshaya, moha, pralaba are lakshana of.....
A. Oja kshaya B. Oja vridhhi C. Oja vishramsa D. Oja vyapad
8. Anjali pramana of Artava
A. 4 anjali B. 3 Anjali C. 2 Anjali D. $\frac{1}{2}$ Anjali
9. Mulasthana of purishavaha Srotas are
A. Pakwashaya and kati B. Pakwashaya and guda
C. Amashaya and guda D. Amashaya and kati

10. Sparsha is the main object of
A. Twak B. Netra C. Shrotra D. Rasana
11. Which blood group is considered as a universal donor?
A. O positive B. O negative C. AB positive D. AB negative
12. B-cell and T- cell are involved in which type of immunity?
A. Innate immunity B. Active immunity
C. Passive immunity D. Acquired immunity
13. All the heart valves are open during which stage of cardiac cycle.
A. Systolic ejection B. Isovolumetric relaxation
C. Isovolumetric contraction D. None of the above
14. In muscle contraction this ion is essential,
A. Ca B. Cl C. K D. Na
15. Sebaceous gland secretes
A. Wax B. Water C. Mucus D. Oil
16. These cells of the testes secretes the testosterone.
A. Sertoli cells B. Cells of germinal epithelium
C. Cells of Leydig D. Secondary spermatocytes
17. The correct sequence of phases of menstrual cycle
A. Menstrual- follicular- secretory- ovulatory
B. Menstrual- follicular- ovulatory - secretory
C. Ovulatory - follicular- secretory-menstrual
D. Menstrual - secretory- follicular- Ovulatory
18. Following is the normal constituent of urine
A. Albumin B. Globulin C. Urea D. Blood
19. The normal range of urine output per day in human adult is
A. 500 -1500 ml B. 600 ml C. 400 D. 50 ml
20. A total loss of sensation of smell.
A. Hyposmia B. Hyperosmia C. Anosmia D. Parosmia

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[BAMS 0124]

JANUARY 2024

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1. Bhautika Sanghatana of Rasa Dhatus _____.
A. Prithvi B. Jala C. Agni + Jala D. Prithvi + Jala
2. Varna Prasadana is the normal function of _____.
A. Rasa B. Rakta C. Udaka D. Lasika
3. Dhamani saithilaya is lakshana of _____.
A. Mamsakshaya B. Mamsavridhi C. Medakshaya D. Medavridhi
4. Meda and Jaghana are moola sthana of srotas.
A. Mamsavaha B. Medavaha C. Asthivaha D. Majjavaha
5. Sarvanga netra gaurava is the lakshana of _____.
A. Majja kahsyu B. Majja vridhi C. Medo vridhi D. Medo kshaya
6. Anjali pramana of Shukra dhatus _____.
A. ½ Anjali B. 1 Anjali C. 2 Anjali D. 4 Anjali
7. Colour and smell of Ojas _____.
A. Ghrita varna and Madhu gandha B. Madhu varna and Ghrita gandha
C. Ghrita varna and Laja gandha D. Laja varna and Ghrita gandha
8. पुष्टिकरं, आरोक्यकरं is the prakruta karma of _____.
A. Rasa B. Rakta C. Shukra D. Stanya
9. हृत्पाष्वपीडन is the lakshana of _____.
A. Purisha kshaya B. Purisha vridhi C. Mutra vridhi D. Mutra kshaya

10. Indriyabhigraha is the of mana.
A. Karma B. guna C. lakshana D. None of above
11. WBC which release heparin and histamine?
A. Basophils B. neutrophils C. eosinophils D. monocytes
12. Which of the following cells is involved in cell mediated immunity?
A. T-cell B. B-cell C. Both A & B cell D. Mast cell
13. The difference between systolic and diastolic pressure is called the _____.
A. Mean arterial blood pressure B. Blood pressure
C. Pulse pressure D. None of above
14. Intercalated discs are present in _____.
A. Cardiac muscle B. Smooth muscle C. Skeletal muscle D. All of the above
15. Sebaceous gland produce an oily secretion called _____.
A. Sebum B. Lignin C. Resin D. Saliva
16. Ovulation is influenced by hormone.
A. FSH B. LH C. Progesterone D. Oestrogen
17. The cell, one which support and nourish the spermatogenic cell?
A. Sertoli cell B. Leydig cell
C. Follicle stimulating hormone D. Interstitial cell
18. Normal Glomerular filtration rate (GFR) per min _____.
A. 180 ml/min B. 60ml/min C. 125 ml/min D. None of above
19. Erythropoietin is produced at
A. Thyroid B. Lungs C. Liver D. Kidney
20. Which of the following is the receptor organ for hearing?
A. Organ of Corti B. Cochlea C. Vestibular membrane D. Ossicles
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