

**MEDICAL****[MBBS 0625]****JUNE 2025****Sub. Code :6082****M.B.B.S. DEGREE EXAMINATION****(For the candidates admitted from the Academic Year 2019-2020)****THIRD PROFESSIONAL PART II SUPPLEMENTARY EXAMINATION****PAPER II - GENERAL MEDICINE*****Q.P. Code: 526082*****Time: 20 Minutes****Maximum : 20 Marks****Answer all the Questions in the same Answer Booklet****under separate headers Section A and Section B****Shade the correct answer with Black or Blue ink ball point pen****SET - C****III. Multiple Choice Questions:****(20 x 1 = 20)****SECTION – A**

1. In heart failure, aldosterone secretion is elevated due to  
A) Prolongation of biologic half-life    B) Increased secretion  
C) Reduced hepatic catabolism    D) All of the above
2. What is the multiplication factor for women while calculating GFR by Cockcroft-Gault formula  
A) 0.85    B) 0.75    C) 0.65    D) 0.55
3. All the following hormones are stored in secretory granules before release except  
A) GnRH    B) Insulin    C) Steroid hormones    D) GH
4. Length of adult esophagus is  
A) 12 - 16 cm    B) 14 - 20 cm    C) 16 - 24 cm    D) 18 - 26 cm
5. Which of the following about 'Spasticity' is false  
A) Velocity-dependent    B) Sudden release at maximum  
C) Affects antigravity muscles    D) None of the above
6. Juxtacapillary receptors are found in  
A) Bronchi    B) Terminal bronchiole  
C) Alveolar interstitial space    D) All of the above
7. Which of the following is not seen in Eisenmenger's syndrome  
A) Cyanosis    B) Elevated pulmonary vascular resistance  
C) Intra-cardiac communication    D) Pulmonary stenosis
8. Which of the following is a prodrug  
A) Amlodipine    B) Clopidogrel    C) Atorvastatin    D) Metoprolol
9. Which of the following is the feature of X-linked recessive disorder  
A) Predominantly females affected  
B) Transmitted from male to male  
C) Increased in consanguineous marriage  
D) Predominantly males affected

10. All the following drugs have anti-arrhythmic property except  
A) Amiodarone      B) Atenolol      C) Diltiazem      D) Amlodipine

**SECTION – B**

11. Pitting nail is found in all except  
A) Psoriasis      B) alopecia areata      C) Eczema      D) Urticaria
12. Causes of asymmetric expansion of the chest includes  
A) Endobronchial obstruction of a large airway  
B) Unilateral parenchymal or pleural disease  
C) Unilateral phrenic nerve paralysis  
D) All of the above
13. The following are true about Duchene Muscular Dystrophy except  
A) Delayed motor milestone      B) 1 in 3000 to 4000 live births  
C) X-linked dominant      D) Grossly elevated creatine kinase levels
14. P-pulmonale in ECG is seen in  
A) Hydropneumothorax      B) Cor pulmonale  
C) Pulmonary tuberculosis      D) Pleural effusion
15. Malt worker's lung is caused by  
A) Cryptospora      B) Actinomyces vulgaris  
C) Streptomyces griseus      D) Aspergillus clavatus
16. Following are mood disorders except  
A) Unipolar depression      B) Bipolar depression  
C) Dysthymia      D) Obsessive compulsive disorder
17. Shagreen patches are classically seen in  
A) Dermatomyositis      B) Scleroderma  
C) Tuberous sclerosis      D) Discoid lupus erythematosus
18. Tzanck test is negative in  
A) HIV      B) Varicella      C) Herpes zoster      D) Herpes simplex
19. Nikolsky's sign is typically positive in  
A) Bullous pemphigoid      B) Chicken pox      C) Pemphigus      D) Pityriasis rosea
20. White frontal forelock is found in  
A) Tuberous sclerosis      B) Piebaldism      C) Pityriasis alba      D) Herpes simplex

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[MBBS 0625]