

**MEDICAL**

[MBBS 0125]

JANUARY 2025

Sub. Code :6073

**M.B.B.S. DEGREE EXAMINATION**  
(For the candidates admitted from the Academic Year 2019-2020)**THIRD PROFESSIONAL PART – I MBBS (CBME)****PAPER I – COMMUNITY MEDICINE***Q.P. Code: 526073***Time: 20 Minutes****Maximum : 20 Marks****Answer All Questions****Shade the correct answer with Black of Blue ink ball point pen****SET - A****III. Multiple Choice Questions:****(20 x 1 = 20)**

1. Pioneer in concept of specific protection by vaccine  
A) Chinese medicine    B) Robert Koch    C) Ambroise Pare    D) Louis Pasteur
2. Virulence of disease is indicated by  
A) Proportional mortality rate    B) Specific mortality rate  
C) Case fatality rate    D) Amount of GDP spent on control of disease
3. Berksonian bias is a type of  
A) Selection bias    B) Interviewer bias    C) Information bias    D) Recall bias
4. Diagnostic power of the test is reflected by  
A) Sensitivity    B) Specificity    C) Predictive value    D) Population attributable risk
5. International food standards include  
A) BIS Standards    B) Codex alimentarius standards  
C) Agmark standards    D) PFA standards
6. Acculturation means  
A) Culture contact    B) Study of the various cultures  
C) Cultural history of health and disease    D) Exchange of Ideas
7. Air velocity is measured by  
A) Hygrometer    B) Psychrometer    C) Anemometer    D) Wet bulb thermometer
8. Income generated within a country is known as  
A) Gross domestic product (GDP)    B) Net National Product ( NNP)  
C) Net Domestic Product (NDP)    D) Purchasing Power Parity ( PPP)
9. Flight range for Aedes mosquito is  
A) 10 meters    B) 100 meters    C) 400 meters    D) 11 km

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10. Cyclopropagative cycle is  
A) Malaria                      B) Plague                      C) Cholera                      D) Filaria
11. Effect of environment on genes is called  
A) Positive Eugenics                      B) Negative Eugenics  
C) Euthenics                      D) Long distance truckers
12. Most commonly abused agent in India  
A) Cannabis indica                      B) Tobacco                      C) Heroine                      D) Amphetamine
13. GATHER Approach is used for  
A) Chlorination of water                      B) Counselling                      C) Refuse disposal                      D) Data analysis
14. Surveillance is  
A) Scrutiny of factors                      B) Treatment of contacts                      C) Heroine                      D) Amphetamine
15. The heart of randomized controlled trial is  
A) Protocol                      B) Intervention                      C) Randomization                      D) None of the above
16. Test for recent contamination of water is  
A) Nitrates                      B) Nitrites                      C) Ammonia                      D) Chlorides
17. Relative humidity is determined by  
A) Kata thermometer                      B) Anemometer  
C) Sling psychrometer                      D) Gardbad apparatus
18. Reference protein is  
A) Milk                      B) Meat                      C) Egg                      D) Pulses
19. Parboiling refers to  
A) Cooking in boiling water                      B) Partial cooking in steam  
C) Milling process                      D) Genetic engineering of rice
20. Storage temperature for vaccine is  
A) -4 degree to 0 degree Celsius                      B) 0 degree to +4degree Celsius  
C) +2 degree to +8 degree Celsius                      D) +4 degree to +12 degree Celsius

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