

**Madhya Pradesh Medical Science University, Jabalpur**  
**M.B.B.S. Final Part-II Examination Sep-2023**  
**Subject – General Medicine**  
**Paper I**  
**Paper Code – 23BM0107100241**  
**Time : 3 Hours    Maximum Marks : 60**

**Instructions:**

- a) All questions are compulsory.
- b) Draw diagrams wherever necessary.
- c) Answers of Questions and Sub-questions must be written strictly according to the serial order of question paper.
- d) MCQs have to be answered in theory answer book.
- e) Please write MCQ answers neatly in serial order with brackets, e.g. 1.(a) 2.(b).
- f) MCQs answered only once; cutting, erasing or whitener is malpractice.
- g) Subjective answers: up to 30 words per mark.

**Q.1 Total MCQs : 20     $20 \times \frac{1}{2} = 10$**

- 1. ECG findings in hyperkalemia are:
  - a. PR prolongation
  - b. ST segment depression
  - c. Tall tented T waves
  - d. QRS widening
- 2. Most common site of hypertensive bleed:
  - a. Pons
  - b. Putamen
  - c. Frontal lobe
  - d. Thalamus
- 3. Broca's aphasia is:
  - a. Motor aphasia
  - b. Sensory aphasia
  - c. Global aphasia
  - d. Conduction aphasia
- 4. All are features of hemolytic anemia except:
  - a. Thrombocytopenia
  - b. Hemosiderinuria
  - c. Decreased haptoglobin
  - d. Raised indirect bilirubin
- 5. Intravascular hemolysis is not seen in:
  - a. Snake bite
  - b. Mismatch transfusion
  - c. Thalassemia
  - d. PNH

6. Which is NOT a sign of cerebellar dysfunction?
  - a. Dysmetria
  - b. Scanning speech
  - c. Hypertonia
  - d. Rebound phenomenon
7. Parkinsonism is characterized by all except:
  - a. Rigidity
  - b. Akinesia
  - c. Tremors
  - d. Dysdiadochokinesia
8. FEV1/FVC ratio is decreased in all except:
  - a. Bronchiectasis
  - b. Emphysema
  - c. Chronic bronchitis
  - d. Interstitial lung disease
9. Drug of choice for PSVT is:
  - a. Quinidine
  - b. Adenosine
  - c. Amiodarone
  - d. Lignocaine
10. Thrombocytopenia is seen in all except:
  - a. HSP
  - b. ITP
  - c. SLE
  - d. TTP
11. Pulsus paradoxus is seen in all except:
  - a. COPD
  - b. Cardiac tamponade
  - c. Constrictive pericarditis
  - d. Dilated cardiomyopathy
12. Oral longer MDR TB regimen comprises all except:
  - a. Linezolid
  - b. Clofazimine
  - c. Bedaquiline
  - d. INH
13. Low SAAG ( $<1.1$  g/dL) in ascites may be due to:
  - a. IVC obstruction
  - b. Abdominal TB
  - c. Budd–Chiari syndrome
  - d. Liver metastasis
14. Which is not a feature of Kartagener syndrome:
  - a. Sinusitis
  - b. Pancreatic insufficiency
  - c. Situs inversus
  - d. Bronchiectasis

15. Beck's triad for cardiac tamponade includes all except:

- a. Hypotension
- b. Tachycardia
- c. Raised JVP
- d. Muffled heart sounds

16. GCS max and min scores are:

- a. 18 and 3
- b. 15 and 3
- c. 15 and 0
- d. 18 and 0

17. CREST syndrome has all except:

- a. Calcinosis
- b. Raynaud's phenomenon
- c. Esophageal dysmotility
- d. Sclerodactyly

18. All seen in inflammatory polyarthritis except:

- a. New bone formation
- b. Morning stiffness
- c. Erythema
- d. Raised ESR

19. Amino acid associated with atherosclerosis:

- a. Lysine
- b. Homocysteine
- c. Cysteine
- d. Alanine

20. Pansystolic murmur is present in all except:

- a. VSD
- b. MR
- c. TR
- d. PR

## **Q.2 Long Answer Questions $4 \times 5 = 20$**

- a. Describe treatment of acute Myocardial infarction.
- b. Discuss in detail clinical features of tubercular meningitis.
- c. Diagnosis and management of acute bronchial Asthma.
- d. Describe etiology, clinical features and complications of liver cirrhosis.

## **Q.3 Short Answer Questions $4 \times 3 = 12$**

- a. Management of OP poisoning.

- b. Pulmonary function test.
- c. Complications of sickle cell disease.
- d. Autoimmune antibodies.

**Q.4 Very Short Answer Questions  $9 \times 2 = 18$**

- a. Causes of thrombocytopenia.
- b. Clinical features of CML.
- c. Causes of chronic diarrhea.
- d. Diagnosis of pulmonary tuberculosis.
- e. Complications of acute pancreatitis.
- f. Covid-19 lab markers.
- g. Treatment of status epilepticus.
- h. Four indications of bone marrow transplantation.
- i. Treatment of migraine.