

QP Code: 222295

Reg. No.:.....

**MD (Hom) Part II Degree Supplementary Examinations June 2023  
Speciality – Practice of Medicine**

**Paper II – Practice of Medicine**

**(2016 Scheme)**

**Time: 3 Hrs**

**Max. Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. 35-year old female presented with mean corpuscular volume of 65fl. Describe in detail two differential diagnosis under aetiology, pathophysiology, clinical features, complications, investigations and its management. Write the indications of Natrum mur, Cinchona and Ferrum met in anemia. (7+7+2+2+2)

**Short Essays:**

**(8x10=80)**

2. Define and classify Seizures. Describe in detail the aetiology, and pathophysiological mechanisms involved in epilepsy. Explain generalized seizures in detail. (3+7)
3. Classify seronegative arthropathies and explain in detail the aetiology, pathophysiology and clinical features of psoriatic arthritis. (4+6)
4. Define acute kidney injury. Differentiate pre-renal and post-renal varieties on the basis of causes, clinical features and investigations. Add a note on RIFLE criteria. (2+5+3)
5. Describe in detail a comprehensive evaluation of a poisoned patient and write the indications of Colocynth and Camphor. (6+2+2)
6. Explain in detail the pathophysiology, clinical features and investigations of multiple sclerosis. Add a note on McDonald's criteria. (3+2+2+3)
7. Enlist monoarthropathies. Explain in detail the clinical features, and management of gouty arthritis. Write the indications of benzoic acid and colchicum. (2+2+2+2+2)
8. Define nephritic syndrome. Explain in detail the causes, clinical features and investigations of primary glomerulopathies. (2+3+2+3)
9. Classify myeloproliferative diseases. Explain in detail the aetiopathogenesis, clinical features, investigations of chronic myeloid leukemia. (3+3+2+2)

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