

**QP Code: 221295**

**Reg. No.:.....**

**MD (Hom) Part II Degree Regular/Supplementary Examinations**

**January 2023**

**Speciality – Practice of Medicine**

**Paper I – Practice of Medicine**

**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. A 40-year-old man presented with chest pain. Discuss in detail five differential diagnosis based on symptomatology, electrocardiography, imaging techniques and blood investigations. (4+4+4+4+4)

**Short Essays: (8x10=80)**

2. Enlist the causes of large bronchus obstruction and describe in detail the clinical manifestation of lung cancer. Write the indications of Sanguinaria canadensis (4+4+2)
3. Define and classify Gastritis. Explain in detail the pathophysiology of atrophic gastritis. Add a note on the stages and interpretation of schilling test. (3+4+3)
4. Discuss in detail the causes, clinical features and pathophysiology of Acute pancreatitis. Add a detailed note on its complications. Write the indications of Iris versicolor. (2+2+2+2+2)
5. Classify the complications of diabetes mellitus. Explain in detail the development of acute metabolic complications associated with type 1 Diabetes mellitus. (5+5)
6. Define Cushing's syndrome. Describe the causes, clinical features and investigations. Write the indications of Ammonium carb. (1+2+3+2+2)
7. Discuss in detail the etiology, symptomatology, ECG changes and management of ventricular arrhythmias. Add a note on cardioversion. (2+2+2+2+2)
8. Define and classify Respiratory failure. Explain in detail the etiology, clinical features, diagnosis and management of Type I Respiratory Failure. Write the indications of carbo veg (3+5+2)
9. Discuss the aetio-pathogenesis, diagnosis and management of myxedema. Add a note on its homoeopathic management. (7+3)

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