

QP Code: 101107

Reg. No.:.....

**PG Degree Supplementary Examinations in General Medicine (MD)**  
**November 2022**

**Paper I – Basic Sciences as Applied to General 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 30 years old male person presents with weakness of all four limbs of acute onset. Prior to this, he had vomiting and loose stools for two days. Discuss regarding the different causes and management aspects.

**Short essays:**

**(8x10=80)**

2. Drug interactions
3. Pain modulation
4. Genetic counselling
5. Adverse reactions to blood transfusion
6. PCR in diagnosis of infections
7. Prevention of malaria in India
8. Conduction system of heart
9. Parenteral nutrition

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