

QP Code:104112

Reg. No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD)  
November 2021**

**Paper IV - Clinical Pharmacology and Recent Advances**

**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. Describe various immunosuppressive agents in current scenario.

**Short essays:**

**(8x10=80)**

2. Prostaglandin analogues.
3. Materio – vigilance.
4. Metronomic in oncopharmacology.
5. Placebo and orphan drugs.
6. Off label uses of 10 important drugs.
7. Drug induced ADR.
8. Pharmacologist - potential career opportunities
9. Sports pharmacology.

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