

QP Code:104112

Reg.No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD) -  
November 2014**

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

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays: (20)**

1. Discuss about the phase zero clinical trials and micro dosing and its importance.

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

2. ADR reporting.
3. Targeted drug delivery.
4. Drug treatment of ulcerative colitis.
5. SSRIS.
6. Newer anti anginal drugs.
7. Immuno-modulators.
8. Monobactams.
9. Antibiotic resistance its clinical impact and methods to prevent.

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