

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH 2026

PHARMACOLOGY

PAPER – IV

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Phases of clinical trials.
2. Drugs causing nephrotoxicity.
3. Off label uses of drugs.
4. Therapeutic drug monitoring.
5. Current concept of beta-blockers.
6. Management of Morphine poisoning.
7. Drug randomization in clinical trials.
8. Drugs for Erectile Dysfunctions.
9. Pharmacotherapy of peptic ulcer disease.
10. Drug therapy in neonates.
