

**Q.P.CODE:155-NR**DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA  
M.D. DEGREE EXAMINATION – **APRIL, 2019****PHARMACOLOGY**

Paper-IV : Clinical Pharmacology &amp; Therapeutics

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Pharmacotherapy of irritable bowel syndrome
- 2) Indications of drugs used in treatment of rheumatoid arthritis
- 3) Pharmacotherapy of acute left ventricular failure
- 4) Drugs used in management of threatened abortion and its side effects
- 5) What are the regulatory guidelines for reporting of adverse effects in clinical trial?
- 6) What are the drugs used in hypertensive emergencies?
- 7) Write in detail about the antibiotics used in the treatment of urinary tract infections
- 8) Pharmacological management of filariasis
- 9) Drugs used in the treatment of hyperpigmented patches
- 10) Meta analysis of clinical trial

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