

(LD 127)

OCTOBER 2013
M.D. DEGREE EXAMINATION
BRANCH VI-PHARMACOLOGY

Sub. Code: 2024

CLINICAL PHARMACOLOGY & PHARMACOTHERAPEUTICS
INCLUDING RECENT ADVANCES

Q.P. Code : 202024

Time: Three Hours

Maximum: 100 marks

I. Essay: (2X10=20)

1. Current concepts in the management of Hypertension.
2. Discuss in detail the drug therapy for Bronchial Asthma.

II. Short Questions: (8X5=40)

1. GnRH analogues.
2. Loop diuretics.
3. Drugs for Benign Prostatic hypertrophy.
4. Newer drugs for Rheumatoid Arthritis.
5. Drugs modifying steroid biosynthesis.
6. Mifepristone.
7. General Toxicity of Anti-thyroid drugs.
8. Ovulation inducing agents.

III. Reasoning Out: (4X5=20)

1. Drugs modulating GABA.
2. Drugs for Atrial arrhythmias.
3. Management of extrapyramidal symptoms.
4. Fetal alcohol syndrome.

IV. Very Short Answers: (10X2=20)

1. Drugs used in Pseudomonas infection.
2. What are the common toxicities of aminoglycosides
3. What are the therapeutic uses of Carbamazepine
4. Discuss the use of Triptans in Migraine
5. What is the mechanism of action of Fibrinolytic drugs
6. Use of opioids in Anesthesia
7. Intravenous regional Anesthesia
8. General Toxicity of Heparin
9. INR.
10. BAL.
