



Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (Answer any TWO)**2 X 20 = 40 Marks**

1. a) Define psychosis and neurosis; classify antipsychotic agents with examples
b) Describe the mechanism of action, pharmacology and mention the therapeutic uses and adverse effects of Chlorpromazine
c) Mention in brief atypical antipsychotics
2. a) Classify general anesthetics with examples and explain in detail the various mechanism of action of general anesthetics and describe in brief the pharmacology of Sevoflurane
b) Add a note on preanesthetic medication
3. a) Explain in detail about the drugs used in the treatment of gastric ulcer
b) Classify antiemetics with examples

SHORT ESSAY (Answer any FIVE)**5 X 10 = 50 Marks**

4. Neuronal and behavioral toxicity
5. Diazepam
6. Ramipril
7. Antidepressants
8. Explain pharmacological actions and mention therapeutic uses of Estrogens
9. Gatifloxacin

SHORT NOTES**2 X 5 = 10 Marks**

10. Lovastatin
11. Antiprotozoal agents

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