

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer **FOUR** questions

ANSWER ANY FOUR**4 X 25 = 100 Marks**

1. (a) What is Parkinsonism? Discuss the pathophysiology and drugs for the management of Alzheimer's disease.
(b) Discuss the pathophysiology and management of epilepsy.
2. (a) Enumerate with suitable examples the different types of anxiety disorders with their management.
(b) Describe the pathophysiology and management of myocardial infraction.
3. (a) Discuss the pathogenesis and management of peptic ulcer.
(b) Describe the pathophysiology and management of asthma.
4. (a) Discuss the types, pathogenesis and management of Diabetes mellitus.
(b) Describe the pathogenesis of HIV infection and discuss various drugs for the management of HIV infection.
5. Write short notes on:
(a) STD.
(b) Gene therapy.
(c) Rheumatoid arthritis.
(d) Migraine.
(e) Osteoporosis.
6. (a) What is Lymphoma? Discuss the classification, pathogenesis, drugs for the management of malignant lymphomas.
(b) Discuss the pathogenesis and the drugs for the management of Glaucoma.

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