

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**School of Medical and Allied Sciences**

Bachelor of Physiotherapy  
Mid Term Examination - Nov 2023

Duration : 90 Minutes  
Max Marks : 50

**Sem III - L1UB303T - Pharmacology**General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Explain the factors that can modify an individual's response to a drug. K2 (2)
- 2) Define the therapeutic uses and adverse effects of adrenergic blocking drugs. K1 (3)
- 3) Explain the therapeutic use of adrenergic agonists and their clinical indications. K2 (4)
- 4) Explain the mechanisms of action and therapeutic uses of barbiturates and benzodiazepines. K2 (6)
- 5) Identify potential adverse effects and considerations in the use of antiepileptic drugs. K3 (6)
- 6) Plan the drug treatment of scleroderma along with the clinical features of the disease. K3 (9)
- 7) Categorize the pharmacological treatment options for peptic ulcer disease and the role of acid-suppressing drugs. K4 (8)
- 8) List the use of atypical antidepressants and lithium in managing mood disorders. K4 (12)

**OR**

- Categorize the pharmacological treatment options for spasticity and the use of skeletal muscle relaxants. K4 (12)