

Roll No.

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

M.B.B.S.

Second Professional Examination 2012-13 (March-April) Pharmacology –I

Time: Three Hours

Maximum Marks: 40

Note: Attempt all questions. Use separate answer sheets for part A, part B and part C. Parts of a question must be attempted in sequence.

PART—A

1. Explain why— (3x2)
 - a. Drugs are given by inhalation or nebulizers in bronchial asthma.
 - b. Atropine is combined with Neostigmine in treatment of Myasthenia gravis.
2. Write short notes on— (3x3)
 - a. Antagonism
 - b. Nasal decongestants
 - c. Antisecretory and antispasmodic agents

PART—B

3. Classify antihypertensives. Describe briefly mechanism of action, uses and adverse effects of Captopril. (3+2+2+2)
4. Write short notes on— (2x3)
 - a. Fibrinolytic agents
 - b. Anticoagulants
 - c. Loop diuretics

PART—C

5. Write in brief drug therapy of— (3x2)
 - a. Migraine
 - b. Status asthmaticus
6. Write short notes on— (2x2)
 - a. Spinal anaesthesia
 - b. Neuromuscular blockers

15/3/13.

Printing Page(s): 1

Paper Code: MBBS 206

Roll No.

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

M.B.B.S.

Second Professional Examination 2012-13 (March-April) Pharmacology –II

Time: Three Hours

Maximum Marks: 40

Note: Attempt all questions. Use separate answer sheets for part A, part B and part C. Parts of a question must be attempted in sequence.

PART—A

1. Write the therapeutic uses and adverse effects of— (2x3)
 - a. Chlorpromazine
 - b. Sodium Valproate
 - c. Lithium
2. Discuss briefly the therapeutic basis for use of— (3x3)
 - a. Carbidopa with Levodopa in Parkinsonism
 - b. Ethanol in Methyl alcohol poisoning
 - c. Phenobarbitone in Neonatal jaundice

PART—B

3. Discuss the mechanism of action and therapeutic uses of— (3x2)
 - a. Metronidazole
 - b. 3rd generation Ciprofloxacin
4. Write drug therapy of following conditions— (3x3)
 - a. Tuberculosis
 - b. Chloroquin resistant malaria
 - c. Urinary tract infection

PART—C

5. Write short notes on— (2x2)
 - a. Sulphonylureas
 - b. Ondansetron
6. Discuss the mechanism of action and enumerate therapeutic uses and adverse effects of— (3x2)
 - a. Oral contraceptives
 - b. Glucocorticoids