

RUHS

Second Year MBBS Examination

II MBBS PHARMACOLOGY PAPER I

Date: 04-01-2011

Time: 3 hours Max Marks: 40

Instructions: INSTRUCTIONS: Attempt all questions in both sections: (Use separate answer book for each section)

Section 1

1. Classify drugs used in treatment of peptic ulcer. Describe the mechanism of action & important adverse effects of these drugs. (A. 657, B. 612) (08) (12)
2. Write short notes on the following: (2 x 3 = 06) (8)
 - a. Selective Serotonin Reuptake Inhibitors (SSRI) (A. 460, B. 208)
 - b. Bioavailability (A. 16, B. 11, 12)
 - c. New antiepileptic drugs (A. 420, B. 135)

Section 2

3. Describe in brief drugs used in treatment of the following: (2 x 4 = 08) (10)

- a. Glaucoma (A. 151, B. 1028)
 - b. Organo phosphorus poisoning (A. 110, B. 289)
 - c. Status asthmatics (A. 233, B. 364)
 - d. Motion sickness
4. Write two uses and two important adverse effects of the following drugs in the same order as given below: (1 x 10 = 10) (10)
- a. L-Dopa (A. 429, B. 228)
 - b. Opioid antagonist (A. 483, B. 151)
 - c. Ketamine (A. 383, B. 103)
 - d. Probenecid (A. 716, B. 652)
 - e. Sumatriptan (A. 176, 178 B. 333)
 - f. Imipramine (A. 455, B. 206)
 - g. Tiotropium
 - h. Ondansetron (A. 668, B. 333)
 - i. Magnesium sulfate (A. 655, B. 619)
 - j. Dextromethorphan (A. 220, B. 350)
