

RUHS

Second Year MBBS Examination

II MBBS PHARMACOLOGY PAPER II

Time: 3 hours Max Marks: 40

Date: 06-01-2011

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

Section 1

1. Enumerate the drugs used in treatment of hypertension. Describe the mechanism of action, mode of administration and important adverse effects of any two such drugs. (A. 568, B. 425) (12)
2. Write short notes on the following ($4 \times 2 = 08$) (8)
 - a. Gentamicin(A. 354)

- b. Mifepristone(A. 319, B. 960)
- c. Frusemide(A. 579, B. 556)
- d. Low molecular weight heparin (A. 619, B. 475)

Section 2

- 3. Briefly explain the pharmacological basis of the use of the following: (10)
 - a. Combination pill for contraception(A. 324, B. 951)
 - b. Atorvastatin in hyperlipidemia(A.635, 637)
 - c. Nitroglycerine for angina pectoris (A. 544, B. 401)
- 4. Describe the following in brief; (2 x 10 = 10) (10)
 - a. Superinfection(A. 693, B. 715)
 - b. Uses of Corticosteroids(A. 293, B. 915)
 - c. Treatment of acne Vulgaris
 - d. Griseofulvin(A. 796, B. 699)
 - e. Chemoprophylaxis of malaria(A. 820, B.

765)

- f. Radioactive iodine (A. 255, B. 869)
- g. Human insulin (A. 263, B. 882)
- h. Metronidazole (A. 837, B. 784)
- i. Parenteral iron therapy (A. 601, B. 494)
- j. Vitamin D (A. 343, B. 994)

www.FirstRanker.com