FirstRanker.com
Firstranker's choice
www.FirstRanker.com www.FirstRanker.com

RUHS Second MBBS (Main) Examination Pharmacology Paper -I
Date: January 2013 Time: 3 hours Max Marks: 40

Instructions: Attempt all questions. (Use separate answer sheet for each section)
****

SECTION A

1. Classify antihistaminic drugs. Discuss the role of leukotriene (LT) modifiers and write the indications of Montelukast.(A.166, B. 320, 324) (08)
2. Explain why: (4 x3 - 12)

a) Adrenaline is a lifesaving drug incertain conditions.(A. 87, B. 318)
b) Flavoxate is used in bladder dysfunction(A. 118, 297)
c) Drug combinations is used in HPylori infection(A. 657, B. 624)
d) Ketamine is preferred to thiopental for induction of general anaesthesia. (A.383, B. 103)

SECTION B

3. Write short notes on; 3+3+4=10

a) Essential drug concept (A.5, B. 55)
b) Teratogenicity of drugs(A. 89,B.1101,1103)
c) Drug antagonism (A. 57, B. 38)

4. Give the suitable answer for the following; (1 x 10 = 10)

a) What are advantages of selective serotonin reuptake inhibitors (SSRI) over tricyclic antidepressants? (A. 460, B. 208)
b) Aspirin is used in low dose as a antiplatelet drug. (A. 629, B. 170)
c) Ranitidine is used as antiallergic drug.
d) Write mechanism of action and important uses of cetrimide
e)Write Lignocaine as a local anaesthetic drug. (A. 361, B. 241)
f)Narne drugs causing Disulfiram like reactions (A. 394, B. 90)
g)What is Ondansetron? Mention its use. (A. 668, B. 333)
h) What is zero order kinetics? Give suitable examples(A. 30, B. 2)
i) Pilocarpine is indicated in acute angle glaucoma why?(A, 155, B. 1028)
j) It is advantageous to add the De carboxylase inhibitors drugs to levo dopa in treatment of parkinsonism(A. 429, B. 228)

****

FirstRanker.com
Firstranker's choice
www.FirstRanker.com