

Roll No.....

SCHOOL OF UNANI MEDICAL EDUCATION AND RESEARCH

Jamia Hamdard-110062

(MD (Ilmul Advia) 1st Year- Annual Exams., 2018

Paper Code : MDI -103

AFAFUL ADVIA (Pharmacology)

Time: 03 Hours

Maximum Marks: 75

Note: Attempt all questions. All parts of a question must be attempted in continuation.

SECTION (A)

Answer all questions (Maximum 20 words for each)

10x2 = 20 Marks

Attempt all questions (Max. 20 words for each) 10x2 = 20 Marks.

Q.1 Write short notes on:

- (i) Volume of distribution
- (ii) Drug Resistance
- (iii) Half-life of drugs
- (iv) Competitive antagonism
- (v) Idiosyncrasy
- (vi) Drug induced disease
- (vii) Drug dependence
- (viii) Rectal route of drug administration
- (ix) Therapeutic uses of adrenaline
- (x) Bio-Transformation of drugs.

Section B

Attempt all questions (Max. 100 words for each) 5x5 = 25 Marks.

- Q.1 Classify Antihistaminics drugs. Discuss the therapeutics uses of first generation antihistaminics.
- Q.2 Enlist antihypertensive drugs.
- Q.3 Discuss the pharmacological actions of atropine.
- Q.4 Classify antiepileptic drugs. Discuss the uses of sodium valproate.
- Q.5 Classify antitubercular drugs. What is national programme for eradication of tuberculosis.

Section C

Attempt all questions (Max. 300 words for each) 3x10 = 30 Marks.

- Q.1 Classify Antiviral drugs. Discuss the therapeutics uses and adverse effects.
- Q.2 Enlist antiulcer drugs. Discuss the pharmacological actions and uses of proton pump inhibitors.
- Q.3 Classify cephalosporins. Discuss the pharmacological actions and uses of fourth generation cephalosporins.