

**RUHS Second MBBS (Main) Examination****Pharmacology Paper -I Date: February 2019****Time: 3 hours****Max****Marks: 40****Instructions: Attempt all questions. (Use separate answer sheet for each section)**

SECTION A

1. Classify antiepileptic drugs. Describe in detail Sodium Valproate. Add a note on pharmacotherapy of status epileptics. (08)
2. Write short notes on (3 x - 06)
 - a) Magnesium and Aluminum salts are combined in antacid preparation
 - b) Drugs following zero order kinetics have narrower margin of safety
 - c) Adrenaline is the drug of choice in anaphylactic shock
 - d) Anticholinergic are preferred in chronic bronchitis

SECTION B

3. Write short notes on;
 - a) Lignocaine
 - b) Omeprazole
- Drugs for open angle glaucoma
4. Give the suitable answer for the following; (i x to = 10)
 - a) Mention four uses of H₂ antihistaminic
 - b) Enlist two contraindication of propranolol Location 3340 67% 7:49 P" L\frt 14All 66%
 - c) Enlist two uses and two adverse effects of indomethacin
 - d) Why mucolytic are used in productive cough?
 - e) Role of glucose in ORS powder.
 - f) Mention four adverse effects of atropine
 - g) Mention four uses of selective serotonin re-uptake inhibitors (A. 460, B.208)
 - h) Mechanism of paracetamol toxicity and its antidote

