

Date: 07-05-2017

KL 2812

Second Year MBBS Examination

II MBBS Pharmacology Paper 2

Time: 2 hours

Max Marks: 40

Instructions: 1. Answer to the points.

2. Figure to the right indicates marks.

3. Use separate answer books for each section.

4. Draw diagrams wherever necessary.

5. Write legibly.

Section 1

1. MCQ (10)

a) All are used in acne EXCEPT (@) Isotretinoin b) Adapalene c) Tetracycline d) Hydroquinone

b) Which of the following drug promotes

~~endogenous release of insulin? (a) Acarbose b)~~

Glipizide c) Metformin d) Pioglitazone

c) insulin acts by the stimulation of a) Ionotropic receptor b) Enzymatic receptor c) Metabotropic receptor d) Nuclear receptor

d) Failure of oral contraception can occur when used with - (a) Aspirin (b) Tetracycline c) Phenytoin d) Rifampicin;

e) Spermatogenesis can be inhibited by A) Gelusil B) Mestradion A) Gestodene D) Gossypol

f) Theophylline overdose causes (a) Bradycardia b) Seizures c) Drowsiness d) Bronchospasm

g) Drug of choice for neurocysticercosis is-a) Praziquantel b) Albendazole c) Levamisole d) Piperazine

h) Acyclovir is indicated in-a) Candida b) Herpes simplex c) Mycoplasma d) Pneumocystis

i) Drug act by blocking the protein synthesis of bacteria is a) Streptomycin b) Bacitracin c) Dapsone d) Ethambutol

j) Warfarin therapy monitored by measuring the-a) BT b) cT c) INR d) Aptt

Section 2

2. Write short notes-on; (Two out of three) (10)

- a) Pharmacotherapy of Diabetic Ketoacidosis
- b) Pharmacotherapy of Iron Deficiency Anemia
- c) Pharmacotherapy of HIV-AIDS.

3. Write briefly on: (Four out of five) (10)

- a) Beta 2 agonists as tocolytics
- b) Minimum Inhibitory Concentration (MIC)
- c) Adverse effects of oral contraceptives
- d) Role of vitamin D in calcium metabolism
- e) Treatment of dry cough,

4. Write short notes on: (Two out of three) (10)

- a) Hypolipidaemic drugs
- b) Super infection
- c) Therapeutic uses of antifungal drugs.

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