

Date: 07-05-2016

PBJ 3026

## **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. Multiple Choice Questions (10)**

a) All of the followings are ADRs of tetracyclines EXCEPT (A) Liver toxicity (B) Kidney toxicity (C) Anti-anabolic effect (D) Diabetes mellitus

- b) All are uses of Erythromycin as first line drug EXCEPT (A) Syphilis (B) Whooping cough (C) Atypical pneumonia (D) Chancroid
- c) Which of the following drugs is second line drug for tuberculosis? (A) Streptomycin (B) Pyrazinamide (C) Ethambutol (D) Rifabutin
- d) Which of the following drug is NOT used for the treatment of leprosy? (A) Ofloxacin (B) Ciprofloxacin (C) Moxifloxacin (D) Minocycline
- e) Anabolic steroids are used in (A) Osteoporosis (B) Acromegaly (C) Diabetes insipidus (D) Pernicious anemia
- f) Long acting glucocorticoid is (A) Aldosterone (B) Betamethasone (C) Deflazacort (D) Prednisolone
- g) All of the following drugs are cough centre suppressants EXCEPT (A) Dextromethorphan (B) Pholcodeine (C) Acetylcysteine (D) Codeine
- h) Which of the following steroids administered through inhalation? (A) Fludrocortisone (B) Budesonide (C) Dexamethasone (D) Triamcinolone
- i) All of the followings are short acting Insulin EXCEPT (A) Insulin aspart (B) Insulin lispro (C) Insulin glargine (D) Regular insulin
- j) Which of the following is third generation bisphosphonate? (A) Etidronate (B) Zoledronate (C) Pamidronate (D) Alendronate

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

- a) Pharmacotherapy of category 1 Tuberculosis
- b) Pharmacotherapy of type 2 Diabetes Mellitus
- c) Pharmacotherapy of Chronic Asthma.

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

- a) Artesunate
- b) Luminal amoebicides
- c) Differences in pharmacological actions between oxytocin and ergometrine on uterus
- d) Enlist adverse effects of oral contraceptives
- e) Therapeutic uses of Vitamin

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

- a) Fibrinolytic drugs
- b) Classification and adverse effects of anti-cancer drugs
- c) Classification and adverse effects of corticosteroids

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