

MBBS II (Second) Professional Examination 2015-16**Course Code:**MBS203**Paper ID:** 0322412**Pharmacology-II****Time:** 2 Hours 40 Minutes**Max Marks:** 30**Note:** Attempt all questions. Draw proper diagrams to support your answer.**Part 'B'**

1. Enumerate beta lactam antibiotics. Write mechanism of action, uses and adverse effects of Amoxicillin. (7)
2. Enumerate antihypertensive drugs. Write basis of use and ADR's of Amlodipine. (7)
3. Write in brief: (4x2=8)
 - a) Drug treatment of Falciparum malaria
 - b) Oral hypoglycemic agents
4. Write short notes on the followings: (2x4=8)
 - a) Low molecular weight heparin
 - b) Therapeutic uses and ADRs of glucocorticoids

MBBS II (Second) Professional Examination 2015-16**Roll No.**

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Student's Signature

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Student's Name

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Invigilator's Signature

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Course Code:MBS203**Pharmacology-II****Paper ID:** 0322412**Part 'A'****Time:** 20 Minutes**Max Marks:** 10

- Note:**
1. Attempt all questions and return this part of the question paper to the invigilator after 20 Minutes.
 2. Please tick (✓) correct one only. Cutting, overwriting or any other marking are not allowed.
 3. For answering please use Ball- pen only.

- FirstRanker.com**
FirstRanker's choice
- Q.2 Following are therapeutic uses of Albendazole **except**:
- Enterobiasis
 - Taeniasis
 - Schistosomiasis
 - Ascariasis
- Q.3 The drug effective in swine flu is:
- Oseltamivir
 - Tenofovir
 - Idoxuridine
 - Entecavir
- Q.4 Drug used in Entamoeba cyst passers is:
- Metronidazole
 - Chloroquine
 - Diloxanide furoate
 - Secnidazole
- Q.5 The commonly used drug for chemoprophylaxis of tuberculosis is:
- INH
 - Rifampicin
 - Ethambutol
 - Streptomycin
- Q.6 Which of the following antiretroviral drug is a protease inhibitor:
- Lamivudine
 - Indinavir
 - Nevirapine
 - Raltegravir
- Q.7 Which of the following is not a common adverse effect of streptomycin:
- Ototoxicity
 - Hepatotoxicity
 - Nephrotoxicity
 - Neuromuscular blockade
- Q.8 Choice agent for hypercholesterolemia is:
- Gemfibrozil
 - Oral estrogens
 - Danazol
 - GnRH Analogues
- Q.17 To treat hypertension of primary hyperaldosteronism preferred drug is:
- Enalapril
 - Spironolactone
 - Clonidine
 - Nifedipine
- Q.18 Which is the drug of choice to treat acute PSVT:
- Adenosine
 - Sotalol
 - Quinidine
 - Lignocaine
- Q.19 The primary beneficial effect of nitroglycerine in angina is due to:
- Reduced preload
 - Reduced afterload
 - Coronary blood redistribution
 - All of the above
- Q.20 Which of the following drug shows maximum positive beneficial effect in CHF patient:
- Isosorbide dinitrate
 - Digoxin
 - Furosemide
 - Ramipril
- Q.10 Following are adverse reactions of Heparin **except**:
- Bleeding
 - Foetal toxicity
 - Thrombocytopenia
 - Osteoporosis
- Q.11 Following drugs interact with warfarin to potentiate its activity **except**:
- Aspirin
 - Metronidazole
 - Rifampicin
 - Heparin
- Q.12 Detemir is a:
- Long acting insulin
 - Ultra-long acting insulin
 - Intermediate acting insulin
 - Rapid acting insulin
- Q.13 Glucagon is secreted from which pancreatic cells:
- Alpha
 - Beta
 - Delta
 - All
- Q.14 Short acting glucocorticoid is:
- Prednisolone
 - Hydrocortisone
 - Dexamethasone
 - Betamethasone
- Q.15 Following are therapeutic uses of Bromocriptine **except**:
- Hyperprolactinemia
 - Parkinson's disease
 - Acromegaly
 - Female infertility
- Q.16 All of the following drugs are useful in endometriosis **except**:
- Oral progestins