

ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY**MBBS DEGREE - IInd PROFESSIONAL - REGULAR EXAMINATION - DEC 2024****PHARMACOLOGY - PAPER - II****SECTION A - Multiple Choice Questions (MCQs) SET : B**

PAPER CODE : 2412130005

Note: Choose one correct answer in the OMR sheet provided. No overwriting should be done.

Time: 20 Minutes (20 x 1 = 20 MARKS)

1. Drug of choice for acyclovir resistant herpes is:
 - a) Ganciclovir
 - b) Foscarnet
 - c) Cidofovir
 - d) Valacyclovir
2. Conversion of T₄ to T₃ is inhibited by all except:
 - a) Propylthiouracil
 - b) Methimazole
 - c) Propranolol
 - d) Amiodarone
3. Which of the following is a potassium channel opener?
 - a) Ranolazine
 - b) Nitroprusside
 - c) Nicorandil
 - d) Ivabradine
4. Drug used in heparin overdose is:
 - a) Phytonadione
 - b) Clopidogrel
 - c) Protamine sulfate
 - d) Ticlopidine
5. Which drug is likely to cause flagellated pigmentation of skin?
 - a) Minocycline
 - b) Daunorubicin
 - c) Bleomycin
 - d) Vincristine
6. All of the following drugs have activity against hepatitis B virus except:
 - a) Zidovudine
 - b) Telbivudine
 - c) Lamivudine
 - d) Emtricitabine

7. Thalidomide can be used in all of the following conditions except:
- HIV associated peripheral neuropathy
 - Erythema nodosum leprosum
 - Behcet syndrome
 - HIV associated mouth ulcers
8. The most appropriate drug used for chelation therapy in beta thalassemia major is:
- Oral deferiprone
 - Oral Succimer
 - Oral desferrioxamine
 - Intramuscular EDTA
9. All of the following are the adverse effects of Tacrolimus except:
- Neurotoxicity
 - Hyperglycemia
 - Nephrotoxicity
 - Hirsutism
10. Aspirin prolongs bleeding by inhibiting the synthesis of which of the following:
- Cyclic AMP
 - Thromboxane A₂
 - Adenosine receptors
 - Prostacyclin
11. All of the following antidiabetic drugs act by enhancing insulin secretion except:
- Sitagliptin
 - Repaglinide
 - Exenatide
 - Rosiglitazone
12. Which of the following drug is NOT a GpIIb/IIIa antagonist?
- Abciximab
 - Prasugrel
 - Tirofiban
 - Eptifibatide
13. Voriconazole is not effective against:
- Mucormycosis
 - Aspergillosis
 - Candida albicans
 - Candida tropicalis
14. A person is being treated for HIV-1 and developed hypertriglyceridemia and hypercholesterolemia. The most likely drug implicated is:
- Raltegravir
 - Efavirenz
 - Ritonavir
 - Didanosine

15. Drug given for metoclopramide induced dystonic reaction is:
- Promethazine
 - Prochlorperazine
 - Pheniramine
 - Chlorpromazine
16. Methotrexate should be given with which of the following to decrease its side effects?
- Cyanocobalamin
 - Folinic acid
 - Folic acid
 - Thiamine
17. Antiemetic effect of metoclopramide is mainly due to its action as:
- D2 antagonist
 - 5HT4 agonist
 - 5HT3 antagonist
 - M3 antagonist
18. Which of the following antimalarial drugs is a slow acting schizonticide?
- Mefloquine
 - Quinine
 - Artemether
 - Pyrimethamine
19. Drug of choice for ventricular tachycardia in a patient with myocardial ischemia is:
- Lignocaine
 - Digitalis
 - Propranolol
 - Diltiazem
20. In leprosy, the best bactericidal agent is:
- Dapsone
 - Ethionamide
 - Clofazimine
 - Rifampicin