

Rajiv Gandhi University of Health Sciences

II Year B.N.Y.S Degree Examination – OCT-2019

Time: Three Hours**Max. Marks: 80 Marks****BASIC PHARMACOLOGY (RS-3)****QP Code: 2536****(QP contains two pages)**

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

Section - A

Multiple Choice Questions**10 X 1 = 10 Marks**

1. Aceclofenac is a
 - a) Antidepressant
 - b) Antipsychotic
 - c) Mood stabilizer
 - d) Analgesic
2. Ototoxicity is the major drawback of one of the following drug
 - a) Penicillin
 - b) Amikacin
 - c) Amoxicillin
 - d) Erythromycin
3. One of following drug is muscle relaxant
 - a) Tetracycline
 - b) Succinyl choline
 - c) Adrenaline
 - d) Atropine
4. Carbamazepine is a
 - a) Anti convulsant
 - b) Anti amoebic
 - c) Anti diabetic
 - d) Anti hypertensive
5. Azithromycin is a
 - a) Macrolide
 - b) Aminoglycoside
 - c) Penicillin
 - d) Anti protozoal
6. Thalidomide causes
 - a) Phacomelia
 - b) Ototoxicity
 - c) Nephrotoxicity
 - d) Hepatotoxicity
7. Sibutramine is a
 - a) Anti hypertensive drug
 - b) Anti obesity drug
 - c) Anti amoebic drug
 - d) Anti protozoal drug
8. Mebendazole is a
 - a) Anti helminthic
 - b) Anti ulcer
 - c) Anti asthmatic
 - d) Anti convulsant
9. Fluoxetine is a
 - a) SSRI
 - b) Anti Parkinsons
 - c) Antibiotic
 - d) Analgesic
10. Digoxin is a
 - a) Inotropic agent
 - b) Diuretic

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- c) Thrombolytic agent
- d) Anti depressant

Section B

LONG ESSAYS (Answer any two)

2 X 10 = 20 Marks

11. Classify anticonvulsants. Write in detail about phenytoin.
12. Classify antitubercular drugs. Explain mechanism of action and side effects of Isoniazide.
13. Classify local anaesthetic agents. Explain mechanism of action, side effects and uses of Lignocaine.

SHORT ESSAYS (Answer any ten)

10 X 5 = 50 Marks

14. Erythromycin
15. Proton pump inhibitors
16. Anti histamines
17. Beta blockers
18. Tricyclic anti depressants
19. Insulin
20. Anti fungal drugs
21. Immune suppressants
22. Oral antidiabetic drugs
23. Name any four bronchodilators. Mention any two uses adverse effects of Salbutamol.
24. Metabolism of drugs
25. Opioid analgesics

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