

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination – SEP-2017

**Time: Three Hours**

**Max. Marks: 80 Marks**

## **Pharmacology (RS-5)**

**Q.P. CODE: 2739**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

### **LONG ESSAYS (Answer any Two)**

**2 x 10 = 20 Marks**

1. Classify antiepileptic drugs and explain about Phenytoin.
2. Classify oral hypoglycemic and explain about Metformin.
3. Drugs used in treatment of Gout

### **SHORT ESSAYS (Answer any Eight)**

**8 x 5 = 40 Marks**

4. Salbutamol
5. Treatment for allergic rhinitis
6. Insulin
7. Bisacodyl
8. Biotransformation
9. ACE inhibitors
10. Treatment for Myasthenia gravis
11. Tricyclic antidepressants
12. Diazepam
13. Phenobarbitone

### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

14. Adverse effects of glucocorticoids
15. Name any four drugs causing orthostatic hypotension as adverse effects in geriatrics.
16. Name any four drugs increasing the risk dementia in geriatrics.
17. Name any four drugs interacting with NSAID.
18. Name any two uses and adverse effects of digoxin.
19. Tachyphylaxis
20. Teratogenic drugs
21. Placebo
22. Name any two uses and adverse effects of Atorvastatin.
23. Styptics

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