

# Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Nursing - Basic) Degree Examination – **SEP 2016**

**Time: Three Hours****Max. Marks: 80 Marks**

## PHARMACOLOGY (Revised Scheme)

### **Q.P. CODE: 1684**

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 various routes of drug administration. Write the merits and demerits of intravenous route
2. Classify anti hypertensive agents. Describe the mechanism of action, adverse effects and indications of beta adrenergic receptor blocking agents
3. Classify antiamebic drugs. Explain pharmacological actions, uses and adverse effects of Metronidazole

#### **SHORT ESSAYS**

**8 x 5 = 40 Marks**

4. Glyceryl trinitrate
5. Lignocaine
6. Metoclopramide
7. Pharmacological actions and uses of Atropine
8. Drugs uses in Status Epilepticus
9. Spironolactone
10. Ketoconazole
11. Heparin

#### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Name two estrogen preparation and their two uses
13. Mention four uses of Aspirin
14. Name four drugs used in mental depression
15. Two uses and two adverse effects of Pethidine
16. Therapeutic index
17. Mention four uses of adrenaline
18. Name two immunosuppressants and two uses
19. Povidone iodine
20. Name two selective  $\beta$  – adrenergic bronchodilator
21. Name two teratogens

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