

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Nursing - Basic) Degree Examination –SEP-2017

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 anticholinergic drugs. Describe the mechanism of action, uses and adverse effects of atropine.
2. Classify drugs used for peptic ulcer. Describe mechanism of action, uses and adverse effects of proton pump inhibitors (BBIs).
3. Enumerate tetracyclines antibiotics. Write the mechanism of action, antimicrobial spectrum uses and adverse effects of doxycycline.

SHORT ESSAYS

8 x 5 = 40 Marks

4. Oral route of drug administration – advantages and disadvantages
5. Thiazide diuretics
6. Ketamine
7. Haloperidol
8. Amikacin
9. Oral contraceptive pills
10. Cardioselective Beta blockers
11. Prazosin

SHORT ANSWERS

10 x 2 = 20 Marks

12. Mention two preparations of calcium.
13. Mention two mucolytic agents.
14. Mention four contraindications for use for morphine.
15. Mention two antimetabolite anticancer drugs and one adverse effects of each.
16. Mention four Inhalational anesthetics.
17. Name two drugs used in treatment of organophosphate compound poisoning.
18. Write two uses of d-Penicillamine.
19. Mention two topical preparations of glucocorticoids.
20. Mention two antibiotics that act by inhibiting bacterial cell wall synthesis.
21. Mention four first line anti-tubercular drugs used in category I RNTCP regimen.
