

NURSB - 1684 - PHARMACOLOGY - PHTTP ( AUGUST-2009 )\_AUGUST-09 (OCT-09).doc

## Rajiv Gandhi University of Health Sciences, Karnataka

Second year B.Sc. (Nursing - Basic) Degree Examination - Aug / Sept 2009

**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)

 $2 \times 10 = 20 \text{ Marks}$ 

- 1. Mention the different drug formulations, with one example of a drug for each
- 2. List the antibiotics useful for the management of gram-negative infections. Give the mechanism of action and side-effects of any one of them
- 3. What are tranquilisers / anti-psychotic agents? How do they act? Give examples

 $8 \times 5 = 40 \text{ Marks}$ **SHORT ESSAYS** 

- 4. Management and drug treatment of organophosphorous insecticide poisoning
- 5. Streptokinase
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.

Drugs used in thyrotoxicosis (anti-thyroid drugs)

Penicillin group of antibiotics

Antiseptic agents

Mebendazole

Pethidine

Vaccines  $10 \times 2 = 20 \text{ Marks}$ **SHORT ANSWERS** 

- Mention two contraindications for use of morphine
- 13. Mention 2 natural sources of vitamin B12
- 14. Mention 2 examples of calcium channel blocker and 2 uses
- 15 Mention 2 sources of insulin along with route of administration
- 16. Name 2 drugs used in HIV/AIDS infection
- 17. Name 2 hormones in oral contraceptives
- 18. What are anti-emetic agents? Give two examples
- 19. Mention two intravenous anesthetic agents
- 20. Give 2 side-effects and uses of aspirin
- 21. Give 2 uses and two adverse effects of chlorpromazine

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