

# Rajiv Gandhi University of Health Sciences, Karnataka II Year B.Sc. Renal Dialysis Technology Degree Examination - OCT-2019

Time: Three Hours Max. Marks: 80 Marks

### Pharmacology Related to Haemo and Peritoneal Dialysis – (RS) O.P. CODE: 1248

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. Classify antihypertensive drugs. Write in detail about Calcium Channel Blockers.
- 2. Classify anticoagulants? Write in detail about Heparin?
- 3. Define disinfectants? Write about formalin and its adverse effects?

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

 $6 \times 5 = 30 \text{ Marks}$ 

- Bicarbonates.
- 5. Potassium exchange resins.
- 6. Injectable Iron preparations.
- 7. Water Soluble Vitamins.
- 8. Antiseptics.
- 9. Plasma expanders.
- 10. Phenobarbitone.
- 11. Propronobal.

## SHORT ANSWERS (Answer any Ten)

 $10 \times 3 = 30 \text{ Marks}$ 

- 12. Vitamin D analogues.
- 13. Potassium sparing diuretics.
- 14. 3 Complications of Haemodialysis.
- 15 Erythropoietin.
- 16. 3 Causes of fluid over load.
- 17. Drugs used in hypotension.
- 18. Use and adverse effects of Furosemide.
- 19. Protamine sulphate.
- 20. Name three thiazide diuretics. Write three adverse effects of thiazides.
- 21. Phosphate binders.
- 22. Name 3 ACE inhibitors.
- 23. Write 3 Adverse effects of Insulin.

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