

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Anaesthesia Technology & Operation Theatre Technology Degree Examination – 02-Dec-2024

Time: Three Hours

Max. Marks: 100 Marks

Medicines Relevant to Anaesthesia & OT Technology

Q.P. CODE: 3392

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. Diagnosis and management of CVA
2. Describe anemia and explain iron deficiency anemia in detail
3. Explain primary hypertension. Add a note on the treatment of hypertension

SHORT ESSAYS (Answer any ten)

10 x 5 = 50 Marks

4. Write in detail about infective endocarditis
5. Hypothyroidism – symptoms, causes and treatment
6. Bronchial asthma – symptoms, diagnosis and treatment
7. Septic shock – symptoms, causes, diagnosis and treatment
8. Pneumonia – causes, types and management of prevention
9. Liver abscess – symptoms, diagnosis and treatment
10. Urinary tract infections – signs, symptoms, diagnosis and treatment
11. Causes, symptoms and management of Pleural effusion
12. Alcoholic liver disease
13. Treatment of COPD
14. Common surgical procedures in elderly patients
15. Gestational diabetes

SHORT ANSWER (Answer any ten)

10 x 3 = 30 Marks

16. Diet advised in hypertension
17. Phenytoin sodium – uses, dose and route of administration
18. Clinical features of liver cirrhosis
19. Risk factors for angina pectoris
20. Electro Encephalogram (EEG)
21. Haemorrhagic stroke
22. Types of shock
23. Types of cyanosis
24. Describe Emphysema
25. Three causes of haemolytic anaemia
26. Complications of myocardial infarction
27. Causes of Polycythemia
