

## Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Respiratory Care Technology Degree Examination – OCT-2019

Time: Three Hours

Max. Marks: 80 Marks

### MEDICINE RELEVANT TO RESPIRATORY CARE TECHNOLOGY (RS)

**Q.P. CODE: 1240**

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. Pulmonary tuberculosis
2. Discuss management and causes of Guillain Barre syndrome.
3. Pulmonary edema – causes, pathophysiology and management

#### SHORT ESSAYS (Answer any Eight)

**8 x 5 = 40 Marks**

4. ECMO
5. Primary pulmonary hypertension management
6. Management of ARDS
7. Types of shock
8. Pulmonary complications of pneumoconiosis
9. Toxic inhalation
10. Positioning and drainage
11. Septic shock
12. Management of OP poisoning
13. Respiratory failure types and management

#### SHORT ANSWERS (Answer any Ten)

**10 x 2 = 20 Marks**

14. Status epileptics
15. Respiratory diseases in children and common symptoms
16. Acute lung injury
17. Myasthenia gravis
18. Near drowning
19. Bronchodilators in asthma
20. Pleuritis
21. Chronic bronchitis
22. Pneumoconiosis
23. Tropical eosinophilia
24. Pneumothorax
25. COPD

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