

Rajiv Gandhi University of Health Sciences, Karnataka

Final year B.P.T. Degree Examination – Aug 2013

Time: Three Hours

Max. Marks: 100 Marks

PHYSIOTHERAPY IN GENERAL MEDICINE including CARDIO THORACIC MEDICINE - (OS, RS & RS2)

Q.P. CODE: 2170

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Four)

4 x 10 = 40 Marks

1. Define endocarditis. Write the clinical features and physiotherapy management in detail for it
2. Write the etiology, clinical features and physiotherapy management for Type II respiratory failure
3. Types and stages of inflammation. Write the physiotherapy management in detail for inflammation
4. Define pulmonary rehabilitation. Explain the role of physical therapist in pulmonary rehabilitation for a COPD patient
5. Define bronchiectasis. Write the physiotherapy management in detail for the same

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

6. Coughing and huffing
7. Diaphragmatic breathing exercise
8. Intermittent positive pressure breathing
9. Pulmonary function test
10. Exercise testing protocols
11. Definition and causes of clubbing. Add a note on its types and grades
12. Auscultation
13. Physiotherapy management in psoriasis
14. Physiotherapy management in varicose vein
15. Differentiate cyanotic and acyanotic heart disorders

SHORT ANSWERS

10 x 2 = 20 Marks

16. Cheyne – Stokes breathing
17. Typical angina pectoris
18. Miliary TB
19. Silhouette's sign
20. Intermittent claudication
21. Grades of dyspnoea
22. Purkinje fibres
23. Four precautions for breathing exercises
24. Paradoxical breathing
25. Four indications to terminate exercise testing