

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 SURGERY including CARDIOTHORACIC CONDITIONS - (OS, RS & RS2)

Q.P. CODE: 2172

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. Physiotherapy management for a patient in intensive care unit on ventilator on SIMV mode
2. Plan out a cardiac rehabilitation protocol for a 55 year old man who has undergone coronary artery bypass graft surgery
3. Explain physiotherapy management of a 40 year old lady who has burns over the right shoulder and anterior chest
4. Draw a diagram showing various incisions for abdominal surgeries and write the physiotherapy management for a patient who has undergone laparotomy
5. Explain the post-operative complications after radical mastectomy and physiotherapy management for the same

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

6. Explain the techniques of incentive spirometry
7. Write a note on nebulization
8. Ante – natal exercises
9. Describe postural drainage position of segments of right upper and middle lobe of lung
10. Physiotherapy management of scar tissue
11. Write a note on palliative treatment in cancer
12. Explain different types of skin grafts used in burns
13. Explain the various tendon transfers done in the hand affected with leprosy
14. Write physiotherapy management of lymphoedema
15. *Explain the role of Physiotherapy after pneumonectomy*

SHORT ANSWERS

10 x 2 = 20 Marks

16. Types of uterus prolapse
17. CPAP mode on ventilator
18. 4 uses of breathing exercise
19. What is thoracoplasty
20. Brochopulmonary fistula
21. Define stress incontinence
22. Grades of dysnoea
23. Rule of 9 in burns
24. Name the grafts used in coronary artery bypass graft surgery
25. Homan's sign
