



# Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - 15-Jul-2022

Time: Three Hours

Max. Marks: 100 Marks

## CARDIO RESPIRATORY AND GENERAL PHYSIOTHERAPY (RS5)

**Q.P. CODE: 2746**

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

### LONG ESSAYS (Second Question choice)

**2 x 10 = 20 Marks**

1. Elaborate on physiotherapy management for 50-year-old women who had undergone radical mastectomy.
2. Describe in detail the postural drainage positions.

**OR**

What are the types of skin grafts? Write the physiotherapy management for a patient with skin graft over trunk and lower limbs following burns.

### SHORT ESSAYS (Question No.3 & 12 choice)

**10 x 5 = 50 Marks**

3. List out PNF respiration techniques and describe any two.

**OR**

Classify peripheral vascular diseases. Write PT management for any one of them.

4. Mention the indications for pulmonary functions tests. Define FVC, FV1 and FEV1/FVC.
5. Write a note on antenatal exercises.
6. Types of nebulization.
7. Musculoskeletal complications of CABG.
8. What is PUVA therapy? Write the procedure for PUVA therapy.
9. Types of respiratory failure and PT management of the same.
10. Write a note on metered dose inhalers.
11. What is pneumothorax? Explain the PT assessment procedure of patient with right sided pneumothorax.
12. What is role of the physiotherapist for a patient following lobectomy?

**OR**

Write a note on manual hyperinflation.

### SHORT ANSWERS

**10 x 3 = 30 Marks**

13. Define CPAP.
14. What is Equal pressure point?
15. Define wheeze and crackles.
16. What is diastasis Recti?
17. Any 4 indications for deep breathing exercises.
18. List the types endotracheal tubes.
19. Mention any 4-fitness test used in the field.
20. Mention normal ABG values.
21. Name any four complications of mechanical ventilators.
22. What are the types of suctioning.

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