

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - 29-Nov-2024

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. Define Hemothorax? Explain the physiotherapy assessment procedure for a patient with left side Hemothorax.
2. Elaborate the physiotherapy management for 45 year old women who had undergone pneumonectomy.

OR

Explain antenatal and postnatal care. Add a note on exercise therapy measured for the Re-Education of Ano-Urethral Sphincters.

SHORT ESSAYS (Question No.3 & 12 choice)

10 x 5 = 50 Marks

3. Bedside assessment of the pediatric patient.

OR

Describe the X-ray findings of left Pneumothorax. Write a short note on physiotherapy management of the same.

4. Explain PT management of PVD.
5. Physiotherapy techniques to increase lung volume.
6. Drugs to reduce Hypertension and physiotherapy management of the same.
7. Exercise prescription for children.
8. Fitness evaluation.
9. Airways and tubes used in the ICU.
10. Cardiac rehabilitation.
11. Exercise planning and prescription for Type - I Diabetes.
12. Treatment and follow up in vitiligo.

OR

Emergency in the Neonatal unit.

SHORT ANSWERS

10 x 3 = 30 Marks

13. What is Nebulisation?
14. Exercise tolerance testing.
15. Anatomical difference between adult and pediatric lung.
16. Breathing exercise.
17. Dyspnea.
18. Huff and Cough.
19. Prosthesis in amputation of lower limb following Gangrene.
20. Physiotherapy to renal failure.
21. Analysis of body composition.
22. Postural drainage.
