



Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - 21-Dec-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. What are the indications for physiotherapy management following abdominal surgeries? Describe in detail the physiotherapy management for the same.
2. Explain in detail PT management following lobectomy for a patient diagnosed with carcinoma of the lung.

OR

Explain in detail the criteria for weaning of ventilator. Add a note on the modes of ventilations.

SHORT ESSAYS (Question No.3 & 12 choice)

10 x 5 = 50 Marks

3. Explain the various breathing exercises.

OR

Describe the physiotherapy management for vitiligo.

4. Explain the PT management of 65-year-old male, with history of COPD had undergone. Emergency upper abdominal surgery?
5. What is the role of physiotherapy in cancer pain?
6. Describe facilitation of coughing and huffing.
7. 45 years old patient having bronchopneumonia of right lower and middle lobe with sepsis is in ICU. Patient is on ventilator, Synchronized Intermittent Mandatory Ventilation mode and conscious. Write the physiotherapy management of the patient.
8. What are the types of emphysema? Explain the PT management.
9. What is exercise testing? Name two field test used for cardiopulmonary patients. Explain one in detail.
10. Discuss the role of physiotherapy in case of prolapse uterus.
11. List the indications for valve replacements and briefly discuss the physiotherapy following mitral valve replacement.
12. Physiotherapy management for chronic arterial diseases.

OR

Explain the various methods used to remove chest secretions.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Name the drug used for sputum clearance.
14. What is the normal hemoglobin values in either gender?
15. What is Broncho plural fistula?
16. Name the incisions for appendicectomy.
17. What are the types of suctioning?
18. Write rule of 9 in burns.
19. What are the grades of clubbing?
20. Write in brief peri oral stimulation-technique.
21. Name the muscles of respiration.
22. Name any four indications of PFT.
