



RAN-2306000304030013

Final Year BPT Examination September - 2025

Physiotherapy in Cardiorespiratory and Medical-Surgical Conditions

Time: 3 Hours]

[Total Marks: 80

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

Final Year BPT

Name of the Subject :

Physiotherapy in Cardiorespiratory and Medical-Surgical Conditions

Subject Code No.: 2306000304030013

Seat No.:

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Student's Signature

Section - I (Cardiorespiratory Conditions)

(55 Marks)

Q. 1. Write any one.

(15)

1. What is pneumonia? Name its types. Discuss physiotherapy assessment & management for the same.
2. Discuss lobectomy and its physiotherapy management.

Q. 2. Write any two.

(10×2=20)

1. Manually assisted and self assisted coughing techniques
2. Discuss the pre-operative and post-operative physiotherapy management for a patient undergoing Coronary Artery Bypass Grafting (CABG) surgery
3. Explain Neurophysiological Facilitation of Respiration techniques. (Chest PNF)

Q. 3. Write short notes on any four.

(5×4=20)

1. BiPAP
2. Nebulizer
3. Effective coughing
4. Intercostal Drainage
5. Lung compliance

Section - II (General Medical-Surgical Conditions) (25 Marks)

Q. 1. Write any one. (15)

1. Explain the detailed physiotherapy assessment and management after radical mastectomy.
2. Define Leprosy. Discuss its types and the role of physiotherapy in the prevention of deformities and rehabilitation of patients with leprosy.

Q. 2. Write short notes on any two. (5×2=10)

1. Physiotherapy after Appendectomy.
 2. Biomedical waste management
 3. Physiotherapy for Psoriasis
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