

[LB 6262]

AUGUST 2012

Sub. Code: 6262

THIRD YEAR / EIGHTH SEMESTER BPT EXAM

P.T. CARDIO RESPIRATORY DISEASES

Q.P. Code: 746262

Time: Three Hours

Maximum: 100 marks

(180 Min) Answer ALL questions in the same order.

I. Elaborate on:

Pages Time Marks
(Max.)(Max.)(Max.)

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|---|----|----|----|
| 1. Write in detail about the pre and post operative physiotherapy management for a 50 years old man posted for CABG, also write about the rehabilitation after the surgery. | 19 | 33 | 20 |
| 2. Illustrate the therapeutic methods used by a physiotherapist to clear thick lung secretions. | 19 | 33 | 20 |

II. Write Notes on:

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|--|---|---|---|
| 1. Stress testing. | 3 | 8 | 5 |
| 2. Chest physiotherapy. | 3 | 8 | 5 |
| 3. Physiotherapy for a patient in ventilator. | 3 | 8 | 5 |
| 4. Physiotherapy treatment after mastectomy. | 3 | 8 | 5 |
| 5. Chest wall excursion evaluation. | 3 | 8 | 5 |
| 6. ADL assessment. | 3 | 8 | 5 |
| 7. Manual hyperinflation. | 3 | 8 | 5 |
| 8. Principles of physiotherapy for a patient in adult ICU. | 3 | 8 | 5 |

III. Short Answers:

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|---|---|---|---|
| 1. Modified postural drainage. | 1 | 5 | 2 |
| 2. Lung Volumes. | 1 | 5 | 2 |
| 3. Respiratory muscles. | 1 | 5 | 2 |
| 4. Karvonen's formula. | 1 | 5 | 2 |
| 5. Weaning from ventilator. | 1 | 5 | 2 |
| 6. Pigeon chest. | 1 | 5 | 2 |
| 7. Respiratory unit. | 1 | 5 | 2 |
| 8. Draw & label the Coronary circulation. | 1 | 5 | 2 |
| 9. Bronchopulmonary segments. | 1 | 5 | 2 |
| 10. Diaphragmatic breathing exercise. | 1 | 5 | 2 |
