

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[LN 133]

OCTOBER 2018

Sub. Code: 8133

**MPT DEGREE EXAMINATION  
SECOND YEAR  
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS  
BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY**

*Q.P. Code : 278133*

**Time : Three hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Evidence based practice in Cardiopulmonary Rehabilitation.
2. Advanced airway clearance techniques.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Pacing activities.
2. Acepella.
3. Metabolic equivalent.
4. Chronic respiratory disease questionnaire.
5. Abnormal lung sounds.
6. Diaphragmatic sniff technique.
7. Type II respiratory failure.
8. Baseline dyspnea Index.
9. Indications of invasive ventilation.
10. Exercise induced Asthma.

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