



63403/63803

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Fourth B.P.Th. (Old/New) Examination, May/June 2011
PHYSIOTHERAPY IN GENERAL MEDICAL AND SURGICAL
CONDITIONS

Total Duration : Section A + B + C = 3 Hours

Section B & C Marks : 60

SECTION - B & SECTION - C

Instructions: 1) All questions are compulsory.

2) The number to the right indicates full marks.

3) Draw diagrams wherever necessary.

4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION - B

(SAQ)

2. Answer the following (any five out of six) :

(5×3=15)

1) Enlist effects of general Anaesthesia

2) Rule of nine

3) Incentive spirometry

4) Expiratory Exercises

5) Physiotherapy manoeuvre to relieve lymphedema

6) Incisions for abdominal surgeries.

3. Answer the following (any three out of four) :

(3×5=15)

1) Active cycle of breathing technique

2) Physiotherapy m/m of pressure ulcers

3) Manual hyper inflation

4) Short term m/m of bronchitis.

P.T.O.

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5. a) Shella, a 30 year old teacher has been admitted to the ward with burns over the anterior aspect of the neck, chest and abdomen two days back. She has been treated medically and has now been referred for physiotherapy. She has a six year old son and her husband works in Dubai.

- i) Discuss her activity limitations and contextual factors.
- ii) Discuss the short term physiotherapy goals with interventions.
- iii) Discuss her long term rehabilitation.

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OR

- b) An 11 year old female child diagnosed with Bronchial asthma complains of breathlessness at rest with tightness of chest and accessory muscle use since the previous day. On auscultation there is bilateral expiratory wheeze and she has an unproductive cough.

- i) Discuss the impairments with clinical reasoning.
- ii) Discuss the short term goals of physiotherapy treatment.
- iii) Describe the pulmonary rehabilitation measures you would plan for her.

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