

Third Year BPT Degree Supplementary Examinations, April 2014

Physiotherapy in General Medicine and General Surgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays: (2x14=28)

1. A 38 years old female, has undergone lobectomy of the right upper lobe and is presently on ICD. Explain the physiotherapy assessment and management in detail. Add a note on ICD care
2. Explain the types of skin grafts. Explain the physiotherapy management for a 17 years old male, who has 60% burns. Add a note on possible complications associated with it.

Short essays: (4x8=32)

3. Mention the PT management for a 56 years old female who has undergone radical mastectomy. Add a note on possible complications and role of physiotherapy in preventing the same.
4. Mention the musculoskeletal complications of pregnancy. Explain the PT management of any two musculoskeletal complications.
5. How will you prescribe exercise for a 46 years old housewife, diagnosed with non insulin dependent diabetes mellitus.
6. Define ulcer. List the differences between arterial and venous ulcers.

Short answers: (10x4=40)

7. What is diastasis rectus.
8. Rule of 9 in burns
9. What is the dosage of UVR in acne vulgaris
10. Karvonens formula
11. PUVA therapy
12. Any four risk factors for atherosclerosis
13. Any two tests to assess balance
14. What is mean arterial pressure.
15. Thoracoplasty
16. Contra indications of exercise therapy.