DR D.Y. PATIL DEEMED UNIVERSITY

COLLEGE OF NURSING

PIMPRI, PUNE-18

Subject: Medical Surgical Nursing II Final year M. Sc. Nursing Faculty: Mrs Sadhana Adhyapak

| Unit | Topics | No of lecturs | Lecture serial No |
|---|---|---------------|----------------------|
| UNIT-I :- INTRODUCTION | Trends & issues in cardiovascular & thoracic nursing Ethical & legal implications Recent research studies & evidence based nursing practices in cardiovascular & thoracic nursing | 2 2 1 | 1-2 3-4 5 |
| Unit- II : Epidemiology | Modifiable & nonmodifiable factors in development of cardiovascular & thoracic disorders Identify health preventive & promotive factors | 2 | 8-9 |
| | Aware of alternative system of medicine | 1 | 10 |
| Unit- III Review of anatomy and | Review anatomy& physiology of cardiovascular system & thoracic cavity | 2 | 11-12 |
| physiology of cardio vascular And respiratory system | Embryology of the heart & lungs Various blood tests & its interpretation to identify CVS disorders | 1 | 15 |
| Unit- IV Assessment and | Assessment of the CVS system & thorax | 2 | 16-17 |
| Diagnostic Measures | Radiological examination of the chest & its implications | 2 | 18-19 |
| | Nuclear & other imaging studies | 1 | 20 |
| | | 2 | 21-22 |

| = | • ECC % its implications | | |
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| | • ECG & its implications, | | 22.24 |
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| | • Stress test | 2 | 25-26 |
| | Cardiac catheterization | 2 | 27-28 |
| | Pulmonary function test | 2 | 29-30 |
| | Blood specimen collection | 3 | 31-33 |
| | Cardiac markers, blood lipids, | | |
| | hematological studies, blood | | |
| | culture, coagulation studies, | | |
| | cardiac enzymes | 2 | 34-35 |
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| | Nsg management | | |
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| | Venous thrombosis | 1 | 52 |
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| | Venous leg ulcers | 1 | 55 |
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| | • Care of critically ill patients | 2 | 62-63 |
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| airway | Nsg management of pt receiving oxygen | | |

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Internal assessment

Theory

Midterm exam- 50 marks Prefinal exam- 75 marks Average out of 25 for internal assessment University paper- 75 marks

Practical

Midterm exam- 50 marks
Prefinal exam- 100 marks
Clinical assignment- 800
Average out of 100 for internal assessment

University paper- 100 marks