



[Time: 3 Hours]

[Max. Marks: 80]

Cardio Vascular and Thoracic Nursing

(Revised Scheme 3)

Q.P. CODE : 9641

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

ANSWER THE FOLLOWING

4 X 15 = 60 Marks

1. a) What are the risk factors of Coronary Artery disease? (3+4+8)
b) Describe the pathophysiology of Myocardial Infarction and clinical manifestations.
c) Explain the medical and nursing management of a patient with Myocardial Infarction.
2. a) Define Pulmonary Embolism. (2+5+8)
b) List-down the causes, clinical features and diagnostic tests.
c) Explain the medical and nursing management of patient with Pulmonary Embolism.
3. a) List-down the indications for doing Open Heart Surgery. (7+8)
b) Discuss the pre and post-operative nursing management of a patient undergoing Cardio-Thoracic Surgeries.
4. a) List the causes for Adult Respiratory Distress Syndrome. (2+5+8)
b) Discuss the pathophysiological changes, specific investigations.
c) Explain the nursing management of patient with Adult Respiratory Distress Syndrome.

SHORT NOTES (Answer any TWO)

2 X 10 = 20 Marks

5. Anti-Thrombolytic agents
6. Nursing care of patient on Mechanical Ventilator
7. Pulmonary function test
8. Cardiac enzymes

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