## Rajiv Gandhi University of Health Sciences Second Year M.Sc.(Nursing) Degree Examination - May 2014 [me: 3 Hours]

[Time: 3 Hours]

## 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

- Mr X, aged 60 years, is admitted to CCU with diagnosis of congestive cardiac failure (CCF) with severe pulmonary edema.
  - a) Explain the pathophysiological basis of signs and symptoms of Mr. X. with CCF.
  - b) List the various diagnostic measures.
  - c) Explain the medical and nursing management for a patient with CCF. (5+3+7)
- a) Explain the indications and contraindications for cardiac catheterization.
  - b) Explain the responsibility of the nurse in pre and postoperative preparation of a patient undergoing cardiac catheterization. (6+9)
- a) List the common respiratory emergencies.
  - b) Explain the role of a nurse in managing respiratory emergencies. (5+10)
- a) Define arrhythmias.
  - b) Classify arrhythmias.
  - c) Explain the management of a patient with pacemaker. (2+4+9)

## SHORT NOTES (Answer any TWO)

2 X 10 = 20 Marks

- Shunt procedures performed in a child with Tetralogy of Fallot
- Medical management of a client with status asthamaticus WWW.Canestar.com 6.
- Management of complications in a patient on mechanical ventilator
- Burnout syndrome among nurses in intensive coronary care unit

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