Rajiv Gandhi University of Health Sciences
Second Year M.Sc.(Nursing) Degree Examination - May 2014
(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

1. 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)

2. 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)

3. a) List the common respiratory emergencies.
   b) Explain the role of a nurse in managing respiratory emergencies. (5+10)

4. a) Define arrhythmias.
   b) Classify arrhythmias.
   c) Explain the management of a patient with pacemaker. (2+4+9)

SHORT NOTES (Answer any TWO)

5. Shunt procedures performed in a child with Tetralogy of Fallot
6. Medical management of a client with status asthmaticus
7. Management of complications in a patient on mechanical ventilator
8. Burnout syndrome among nurses in intensive coronary care unit

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