

Rajiv Gandhi University of Health Sciences  
Second Year M. Sc.(Nursing) Degree Examination - May 2012

[Time: 3 Hours]

M.A.J. LIBRARY, BANGALORE

[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) Write the pathophysiology of Rheumatic Heart Disease  
b) List the clinical manifestations of Rheumatic Heart Disease  
c) Describe the nursing care of a patient with R H D
2. Describe adult respiratory distress syndrome  
a) List the causes of A R D S  
b) List clinical Manifestations of A R D S  
c) Discuss Nursing management of patient with A R D S
3. Discuss the following:  
a) Cardioversion and defibrillation  
b) Pathophysiological basis of mitral stenosis
4. a) What are the causes and clinical [www.canestar.com](http://www.canestar.com) infarction  
b) Discuss the role of nurse in primary percutaneous coronary intervention in acute myocardial infarction  
c) Discuss the pharmacological management in acute myocardial infarction

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Cardiogenic shock
6. Anti arrhythmic drugs
7. Aerosol therapies
8. Care of patient on mechanical ventilator

\*\*\*\*\*

