

[LQ 426]

SEPTEMBER 2020  
(MAY 2020 SESSION)

Sub. Code: 2332

**M.Sc. (Nursing) DEGREE EXAMINATION**  
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**SECOND YEAR****PAPER II – CLINICAL SPECIALITY – II****BRANCH I – MEDICAL SURGICAL NURSING****01 – CARDIO VASCULAR AND THORACIC NURSING***Q.P. Code: 302332***Time: Three Hours****Maximum: 75 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. a) What is arrhythmia? Explain the conduction system of the heart.  
b) Explain in detail the types of arrhythmias and its management.  
c) Enumerate the classification of anti-arrhythmic drugs.
2. a) Write a note on triggers, pathophysiology and clinical manifestations of Bronchial asthma.  
b) Classification and complications of Bronchial Asthma.  
c) Write the medical and nursing management of Bronchial Asthma.

**II. Write notes on:****(7 x 5 = 35)**

1. Evidenced based nursing in cardiovascular and thoracic nursing.
2. Design of ICCU.
3. Pleural Effusion.
4. Raynaud's Phenomenon.
5. Atrial septal defect.
6. Anti-coagulants.
7. Invasive and non-invasive diagnostic techniques in cardiovascular and thoracic nursing.

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