

NURSING 202: ADVANCED CONCEPTS OF NURSING

UNIT II: THE PATIENT EXPERIENCING ACUTE CARDIAC FAILURE

AT THE COMPLETION OF THE UNIT, THE STUDENT:

1. Discusses the pathophysiology and complications associated with acute cardiac failure.
2. Identifies and discusses diagnostic, pharmacologic and other medical treatment measures for patients with an acute myocardial infarction (MI).
3. Identifies the nursing responsibilities for patients with an acute myocardial infarction (MI).
4. Discusses interventional cardiology techniques and cardiac surgeries.
5. Discusses hemodynamic monitoring, cardiac pacing and ICD's for the acutely ill cardiac patient.
6. Analyzes rhythm/monitoring strips for acutely ill cardiac patients.
7. Identifies patient teaching needs for patients experiencing cardiac disorders.
8. Applies evidence-based practice/best practice standards related to care of the acute cardiac patient.
9. Implements therapeutic nursing care, using the nursing process and critical thinking skills, for patients with disorders of the cardiovascular system.

CONTENT	HOURS	TEACHING STRATEGY	ATI SUPPORTING ACTIVITY AND/OR RESOURCE	EVALUATION METHOD
<p>Unit II: The Patient Experiencing Acute Myocardial Infarction</p> <p>I. Cardiomyopathies, Inflammatory Disorders, Valve Disorders</p> <p>A. Cardiomyopathies</p> <ol style="list-style-type: none"> 1. Dilated 2. Hypertrophic 3. Restrictive <p>B. Inflammatory Heart Disease</p> <ol style="list-style-type: none"> 1. Endocarditis 2. Pericarditis 3. Myocarditis 4. Rheumatic Fever <p>C. Valvular Heart Disease</p> <ol style="list-style-type: none"> 1. Mitral 2. Aortic 3. Tricuspid with Pulmonic 4. Valvular Replacement <p>II. Myocardial Infarction</p> <p>A. Nursing Management during acute stage</p> <p>B. Fibrinolytics</p> <p>C. Complications</p> <ol style="list-style-type: none"> 1. Acute Heart Failure 2. Acute Pulmonary Edema 3. Thromboemboli 4. Pericarditis 5. Dressler's Syndrome 6. Ventricular septal rupture 7. Ventricular aneurysm 8. Papillary muscle rupture 	<p>T = 10.0 CP = 1.5</p> <p>2.0 – T</p> <p>3.0 – T</p>	<p>Lecture</p> <p>Case Study Analysis</p> <p>READ AND REVIEW MYOCARDIAL INFARCTION INDEPENDENTLY</p> <p>Read and Review heart failure independently</p> <p>Cooperative & Collaborative Learning: ED Chest Pain Concept Map Group Cardiac Diagram</p> <p>Visual-Based Active Learning: YouTube Video – Starling’s Law</p>	<p>ATI Pharmacology Made Easy: Cardiovascular</p>	<p>Class Preparation Clinical Anecdotal Unit Quiz Unit Exam Final Exam</p>

