

<b>Parkview Hospital: Emergency Department</b>	<b>MANUAL: Emergency Department Policy Manual</b>
<b>Policy &amp; Procedure Title: Acute Coronary Syndrome Category: Care of Patients</b>	<b>#1305</b>

**PURPOSE:**

Guidelines for the care of patients who present to the emergency department with coronary symptoms.

**POLICY:**

A patient who arrives at the Emergency Department with coronary symptoms the following care as indicated:

- Follow assessment policy, and ACLS guidelines;
- Notify the Emergency physician immediately
- **Acute MI Activate if ordered.**  
*Acute MI Activate Pathway – see attached.*
- Place patient on monitor and obtain V/S including O<sub>2</sub> saturation;
- Immediately obtain 12 lead EKG (age >30 years )
- O<sub>2</sub> at 2 – 4 liters per Nasal Cannula if O<sub>2</sub> saturation < 93%;
- Initiate saline lock, and draw labs;
- ASA 81 mg x 1 if not contraindicated or already taken prior to arrival.
- Nitroglycerin 0.4 mg SL every 5 minutes times 2. Do not give if BP </=90.
- Additional orders as per physician; *Acute MI Pathway Orders(103K). -or- Pre-Cath Orders (018S) or (036B).*
- Document on patient record: include history, Aspirin Administration, Pain assessment, EKG and monitor strips, data management and all other medication administration;  
*All emergency thrombolytic medication orders should be documented on the Acute MI Order Sheet.*  
*Any order deviations from the approved Acute MI Protocols may not be administered by nursing unless the order is written and verified by a pharmacist.*
- Consider appropriate clinical pathway if admitted (073B CCU/Cardiac Unit Patient Care Admission).

<b>Origination Date: 06/80</b>	<b>Reference: AHA</b>
<b>Last Revision Date: 05/96, 2/04, 3/05, 12/07</b>	<b>Source of Revision: ED/Cardiology Task Force, ED Managers, CMS</b>
<b>Last Review Date: 06/00, 07/01, 02/02</b>	
<b>Authorized by: Thomas Gutwein, MD</b>	<b>Authorized by: Debra Richey, RN</b>
<b>Authorized by: Jeffrey Nickel, MD</b>	

Source: Jeff Nickel, MD, FACEP, Medical Director, Emergency Department, Parkview Hospital, Fort Wayne, IN.