ED Entry through Disposition for ACS Patients

Patient presents to ED with chest pain/angina equivalent

POV/Walk-in

EMS

Triage completed
Triage acuity given
Recognition of possible ischemic cardiac presentation

YES

Performs 12 Lead ECG simultaneous w/ triage assessment (Less than 10 minutes)

ED Physician evaluates patient/ECG, completes TIMI risk score and initiates orders to include cardiac enzymes (5 min)

Quick Registration/Bed Placement

Low Risk Stratification
Criteria Met:
TIMI Score 0,1
Story not fitting or questionable for ACS presentation
Normal Findings from testing to include normal Troponin/ECG

Intermediate Risk: Normal Findings Criteria Met:
TIMI Score 3
Normal Findings from testing
Story fitting ACS presentation, presentation concerning for ACS

High Risk: Abnormal Findings Criteria Met
TIMI Score 5,6,7
Abnormal Findings from testing which may include positive Troponin with/without abnormal ECG
Story fitting ACS presentation

Admit patient to hospital:
Admit Med C: Cardiology
Initiate ACS Order set for admission
Admit to CICU for AMI patients for 1st 24 hrs

Admit patient to hospital:
May admit to primary service if pain free and above criteria met
Initiate ACS Order set for admission

Patient Disposition
- Discharge to home and refer to Appendix A below for outpatient stress testing
- If Patient characteristics for age, sex, angina presentation calculate > 25 box highlighted, patient requires outpatient stress testing

Appendix A

<table>
<thead>
<tr>
<th>Age</th>
<th>Nonanginal pain</th>
<th>Atypical angina</th>
<th>Typical angina</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Men</td>
<td>Women</td>
<td>Men</td>
</tr>
<tr>
<td>30 to 39</td>
<td>4</td>
<td>2</td>
<td>34</td>
</tr>
<tr>
<td>40 to 49</td>
<td>13</td>
<td>3</td>
<td>51</td>
</tr>
<tr>
<td>50 to 59</td>
<td>20</td>
<td>7</td>
<td>65</td>
</tr>
<tr>
<td>60 to 69</td>
<td>27</td>
<td>14</td>
<td>72</td>
</tr>
</tbody>
</table>