

Heart Attack (Acute Myocardial Infarction or AMI)*			
Performance Measure	Measure Description	Criterion Met or Acceptable Alternative	Rate Calculation**
Aspirin at Arrival	Acute myocardial infarction (AMI) patients without aspirin contraindications who received aspirin within 24 hours before or after hospital arrival	<p>Documentation that aspirin was prescribed within 24 hours before or after hospital arrival in cases where there is no documentation of one or more of the following potential contraindications/reasons for not prescribing aspirin on arrival:</p> <ul style="list-style-type: none"> • Aspirin allergy • Active bleeding on arrival or within 24 hours after arrival • Warfarin/Coumadin as pre-arrival medication • Other reason documented by a physician, nurse practitioner, or physician assistant for not prescribing aspirin within 24 hours before or after hospital arrival. 	<p><u>Numerator:</u> Number of AMI patients who received aspirin within 24 hours before or after hospital arrival</p> <p><u>Denominator:</u> Number of AMI patients with no aspirin contraindications who were admitted to the hospital</p>
Aspirin at Discharge	Acute myocardial infarction (AMI) patients without aspirin contraindications who were prescribed aspirin at hospital discharge	<p>Aspirin Prescribed at Discharge. Documentation that aspirin was prescribed at discharge in cases where there is no documentation of one or more of the following potential contraindications/reasons for not prescribing aspirin at discharge:</p> <ul style="list-style-type: none"> • Aspirin allergy • Active bleeding on arrival or during hospital stay • Warfarin/Coumadin prescribed at discharge • Other reasons documented by a physician, nurse practitioner, or physician assistant for not prescribing aspirin at discharge 	<p><u>Numerator:</u> Number of patients with diagnosis of AMI and no aspirin contraindications who were prescribed aspirin at hospital discharge</p> <p><u>Denominator:</u> Number of AMI patients who were discharged with diagnosis of AMI and no aspirin contraindications</p>
ACE inhibitor for	Acute myocardial infarction (AMI)	Documentation that an ACE inhibitor was prescribed at	<u>Numerator:</u> Number of AMI

<p>LVSD</p>	<p>patients with left ventricular systolic dysfunction (LVSD) and without angiotensin converting enzyme inhibitor (ACE inhibitor) contraindications who were prescribed an ACE inhibitor at hospital discharge</p>	<p>discharge in patients with LVSD who were not participating in an ACE inhibitor alternative clinical trial at the time of discharge and where there is no documentation of a potential contraindication/reason for not prescribing an ACE inhibitor at discharge (ACE inhibitor allergy, moderate or severe aortic stenosis, or other reason documented by a physician, nurse practitioner, or physician assistant for not prescribing an ACE inhibitor at discharge). LVSD is defined as documentation of a left ventricular ejection fraction (LVEF) less than 40% or a narrative description of left ventricular function (LVF) consistent with moderate or severe systolic dysfunction. When there are two or more documented LVFs, the LVF closest to discharge is used.</p>	<p>patients who were prescribed an ACE inhibitor at hospital discharge</p> <p><u>Denominator:</u> Number AMI patients with LVSD and without ACE inhibitor contraindications who were admitted to the hospital.</p>
<p>Beta Blocker at Arrival</p>	<p>Acute myocardial infarction (AMI) patients without beta blocker contraindications who received a beta blocker within 24 hours after hospital arrival</p>	<p>Documentation that a beta-blocker was prescribed within 24 hours after hospital arrival in cases where there is no documentation of one or more of the following potential contraindications/reasons for not prescribing a beta-blocker on arrival:</p> <ul style="list-style-type: none"> • Beta-blocker allergy • Bradycardia (heart rate less than 60 bpm) on arrival or within 24 hours after arrival while not on a beta-blocker • Heart failure on arrival or within 24 hours after arrival • Second or third degree heart block on ECG on arrival or within 24 hours after arrival and did not have a pacemaker Shock on arrival or within 24 hours after arrival • Shock on arrival or within 24 hours after arrival • Systolic blood pressure less than 90 mm Hg on arrival or within 24 hours after arrival • Other reasons 	<p><u>Numerator:</u> Number of AMI patients who received a beta blocker within 24 hours after hospital arrival</p> <p><u>Denominator:</u> Number of AMI patients without beta blocker contraindications admitted to the hospital</p>

		documented by a physician, nurse practitioner, or physician assistant for not prescribing a beta-blocker on arrival within 24 hours before or after hospital arrival.	
Beta Blocker at Discharge	Acute myocardial infarction (AMI) patients without beta blocker contraindications who were prescribed a beta blocker at hospital discharge	<p>Documentation that a beta-blocker was prescribed at discharge in cases where there is no documentation of one or more of the following potential contraindications/reasons for not prescribing a beta-blocker at discharge within 24 hours before or after hospital arrival:</p> <ul style="list-style-type: none"> • Beta-blocker allergy • Bradycardia (heart rate less than 60 bpm) on day of discharge or day prior to discharge while not on a beta-blocker • Second or third degree heart block on electrocardiogram (ECG) on arrival or during hospital stay and does not have a pacemaker • Systolic blood pressure less than 90 mm Hg on day of discharge or day prior to discharge while not on a beta-blocker • Other reasons documented by a physician, nurse practitioner, or physician assistant for not prescribing a beta-blocker at discharge 	<p><u>Numerator:</u> Number of AMI patients who were prescribed a beta blocker at hospital discharge</p> <p><u>Denominator:</u> Number of AMI patients without beta blocker contraindications who were admitted to the hospital</p>

*See [Hospital Quality Resources](#) for additional information about best practices.

** For all inclusion and exclusion criteria see http://www.qnetexchange.org/public/newcart/index.jsp?main=includes/html/cart_topicspecific.html.