



Inpatient Generic Quality Screen AMI

Discharges: _____

HOSPITAL MPN # _____

PATIENT ID# _____

LEGEND:

Y = Yes The patient meets criteria for the Initial Patient Population for Acute Myocardial Infarction (AMI) and there is documentation in the record to support the patient received the care identified by the National Quality Measure

N = No The patient meets criteria for the Initial Patient Population for Acute Myocardial Infarction (AMI) and there is **NO** documentation in the record to support the patient received the care identified by the National Quality Measure

| Initial Patient Population Data Elements - AMI |
|---|
| <ul style="list-style-type: none"> 18 years old or older Episode of care <= 120 days ICD-9-CM Principal Diagnosis Code (Appendix A, Table 1.1) |

| National Quality Measure- AMI | YES | NO | N/A |
|---|-----|----|-----|
| • Aspirin at Arrival - <i>within 24 hours of arrival</i> (Appendix C, Table 1.1) | | | |
| • Aspirin Prescribed at Discharge (Appendix C, Table 1.1) | | | |
| • ACEI or ARB for LVSD (Appendix H, Table 1.2), (Appendix C, Tables 1.2 & 1.7) | | | |
| • Adult Smoking Cessation Advice/Counseling (Ed notes/Nsg. Admin/H&P/Resp.Tx) | | | |
| • Beta-Blocker Prescribed at Discharge (Appendix C, Table 1.3) | | | |
| • Beta-Blocker at Arrival- <i>within 24 hours of arrival</i> (Appendix C, Table 1.3) | | | |
| • Fibrinolytic Received within 30 Minutes of Hospital Arrival (Appendix C, Table 1.5) | | | |
| • Primary PCI Received within 90 Minutes of Hospital Arrival (must have ICD-9 Code 00.66) (Earliest time <i>balloon inflated, stent deployed, treatment of lesion</i>) | | | |

SUPPORTING DOCUMENTS

Appendix A, Table 1.1

ICD-9-CM Principal Diagnosis Codes - AMI

Appendix A, Table 1.2

ICD-9-CM Percutaneous Coronary Intervention (PCI)

Appendix C, Table 1.1

Aspirin and Aspirin-Containing Medications

Appendix H, Table 1.2

Left Ventricular Assessment (LVSF) Inclusion Table

Appendix C, Table 1.2 & 1.7

Angiotension Converting Enzyme Inhibitors (ACEI) –**Table 1.2**

Angiotension Receptor Blockers (ARB) – **Table 1.7**

Appendix C, Table 1.3

Beta-Blockers

Appendix C, Table 1.5

Fibrinolytic Agents

Appendix A, Table 1.2

ICD-9-CM Principal or Other Procedure Code - Percutaneous Coronary Intervention (PCI)



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APPENDIX A Table 1.1 ICD-9-CM Principal Diagnosis Codes – AMI

| Code |
|--------|
| 410.00 |
| 410.01 |
| 410.10 |
| 410.11 |
| 410.20 |
| 410.21 |
| 410.30 |
| 410.31 |
| 410.40 |
| 410.41 |
| 410.50 |
| 410.51 |
| 410.60 |
| 410.61 |
| 410.70 |
| 410.71 |
| 410.80 |
| 410.81 |
| 410.90 |
| 410.91 |

APPENDIX A ICD-9-CM Code Table 1.2 Principal or Other Procedure Code - PCI

| Code |
|-------|
| 00.66 |



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Discharges: _____

**Appendix C
Table 1.1
Aspirin and Aspirin-Containing Medications**

| | | |
|------------------------------|---|------------------------------------|
| Acetylsalicylic Acid | Aspirin Enteric Coated | Coated Aspirin |
| Acuprin 81 | Aspirin Litecoat | Compound-65 Pulvules |
| Alka-Seltzer | Aspirin Lo-Dose | Cosprin |
| Alka-Seltzer Morning Relief | Aspirin Low Strength | CTD Aspirin |
| Anacin | Aspirin Tri-Buffered | Darvon Compound-65 |
| Arthritis Foundation Aspirin | Aspirin, Extended Release | Dasprin |
| Arthritis Pain Ascriptin | Aspirin/butalbital/caffeine | Doans Pills |
| Arthritis Pain Formula | Aspirin/caffeine | Easprin |
| ASA | Aspirin/Pravachol | EC ASA |
| ASA Baby | Aspirin/pravastatin | Ecotrin |
| ASA Baby Chewable | Aspirin | Ecotrin Low Strength Adult |
| ASA Baby Coated | Azdone | Effervescent Pain & Antacid |
| ASA Bayer | Bayer Aspirin | Empirin |
| ASA Bayer Children's | Bayer Aspirin PM Extra Strength | Encaprin |
| ASA Buffered | Bayer Children's | Endodan |
| ASA Children's | Bayer EC | Entab |
| ASA EC | Bayer Enteric Coated | Entaprin |
| ASA Enteric Coated | Bayer Low Strength | Entercote |
| ASA/Maalox | Bayer Plus | Enteric Coated Aspirin |
| Ascriptin | BC Allergy Sinus Cold Powder | Enteric Coated Baby Aspirin |
| Aspergum | BC Arthritis Strength Powder | Equagesic |
| Aspir-10 | BC Powder | Excedrin |
| Aspir-Low | BC Sinus Cold Powder | Excedrin Extra Strength |
| Aspir-Lox | Buffered ASA | Excedrin Geltab |
| Aspir-Mox | Buffered Aspirin | Excedrin Migraine |
| Aspir-Trin | Buffered Baby ASA | Extra Strength Bayer |
| Aspirbuf | Bufferin | Fiorinal |
| Aspircaf | Bufferin Arthritis Strength | Fiormor |
| Aspirin | Bufferin Extra Strength | Fiortal |
| Aspirin Baby | Buffex | Fortabs |
| Aspirin Bayer | Butal Compound | Genacote |
| Aspirin Bayer Children's | Butalbital, Aspirin And Caffeine | Genprin |
| Aspirin Buffered | Butalbital,ASA,Caffeine,& Codeine Phos. | Goody's Body Pain Formula Powder |
| Aspirin Child | Cama Arthritis Reliever | Goody's Extra Str. Headache Powder |
| Aspirin Child Chewable | Carisoprodol And Aspirin | Halfprin |
| Aspirin Children's | Carisoprodol, Aspirin And Codeine Phos | Invagesic |
| Aspirin EC | Child's Aspirin | Invagesic Forte |



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Appendix C Table 1.1 Aspirin and Aspirin-Containing Medications (Continued)

| | |
|---------------------------------------|--------------------------|
| Lanorinal | Sloprin |
| Lifecoat Aspirin | Soma Compound |
| Low Dose ASA | Soma Compound W/ Codeine |
| Magnaprin | St. Joseph Aspirin |
| Med Aspirin | Stanback Analgesic |
| Methocarbamol and Aspirin | Synalgos-DC |
| Norgesic | Therapy Bayer |
| Norgesic Forte | Tri Buffered Aspirin |
| Norwich Aspirin | Uni-As |
| Orphenadrine Citrate, ASA, & Caffeine | Uni-Buff |
| Orphengesic | Uni-Tren |
| Orphengesic Forte | Vanquish |
| Oxycodone And Aspirin | Zorprin |
| Pain Relief (Effervescent) | |
| Pain Relief with Aspirin | |
| Percodan | |
| Percodan-Demi | |
| Pravigard | |
| Pravigard PAC | |
| Propoxyphene Compound 65 | |
| Robaxisal | |

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Appendix H
Table 1.2
LVSF Assessment Inclusion Table

| Echocardiogram (echo) | Cardiac Catheterization (cath) with Left Ventriculogram (LV gram) | Other Tests | Other Tests (CONTINUED) | Left Ventricular Systolic Function (LVSF) |
|---|--|---|--|--|
| <ul style="list-style-type: none"> • 2-D • 3-D • cardiac ultrasound • Doppler color flow mapping • M-mode echo • transesophageal echocardiogram (TEE) | <ul style="list-style-type: none"> • cardiac cath with mention of LVSF • cardiac/coronary angiogram with LV gram • cardiac/coronary angiogram with mention of LVSF • cardiac/coronary arteriogram with LV gram • cardiac/coronary arteriogram with mention of LVSF • left heart cath with mention of LVSF • left ventriculogram | <ul style="list-style-type: none"> • adenosine myocardial perfusion stress test with mention of LVSF • cardiac blood pool imaging • cardiac MRI with mention of LVSF • Cardiolite scan with mention of LVSF • CT scan of chest with mention of LVSF • gated blood pool imaging study • gated heart study • gated ventriculogram • left ventricular gated wall motion analysis • multiple gated acquisition scan (MUGA) • myocardial perfusion imaging with mention of LVSF • myocardial SPECT imaging with mention of LVSF • myocardial SPECT study with mention of LVSF | <ul style="list-style-type: none"> • positron emission tomography (PET) with mention of LVSF • radionuclide myocardial perfusion imaging with mention of LVSF • radionuclide ventriculography • Sestamibi scan with mention of LVSF • SPECT imaging with mention of LVSF • SPECT perfusion imaging with mention of LVSF • stress perfusion imaging with mention of LVSF • stress SPECT imaging with mention of LVSF • stress SPECT perfusion imaging with mention of LVSF • technetium scan with mention of LVSF • thallium stress test with mention of LVSF • wall motion study | <ul style="list-style-type: none"> • akinesis • biventricular dysfunction • biventricular heart failure • diastolic dysfunction • diastolic function • diastolic impairment • dyskinesis • ejection fraction (EF) • endstage cardiomyopathy • hypokinesis • left ventricular diastolic dysfunction • left ventricular diastolic function • left ventricular dysfunction (LVD) • left ventricular ejection fraction (LVEF) • left ventricular failure • left ventricular function (LVF) • left ventricular systolic dysfunction (LVSD) • left ventricular systolic failure • systolic dysfunction • systolic function • ventricular function |

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Appendix C Table 1.2 Angiotensin Converting Enzyme Inhibitor (ACEI)

| | | |
|---------------------------------------|---|---|
| Accupril | Enalapril/felodipine | Prinivil |
| Accuretic | Enalapril/hydrochlorothiazide | Prinzide |
| Aceon | Enalaprilat | Quinapril |
| Altace | Fosinopril | Quinapril HC1 |
| Benazepril | Fosinopril Sodium/hydrochlorothiazide | Quinapril HC1/HCT |
| Benazepril Hydrochloride | Lexxel | Quinapril Hydrochloride/hydrochlorothiazide |
| Benazepril/amlodipine | Lisinopril | Quinapril/hydrochlorothiazide |
| Benazepril/hydrochlorothiazide | Lisinopril/hydrochlorothiazide | Quinaretic |
| Capoten | Lotensin | Ramipril |
| Capozide | Lotensin HCT | Tarka |
| Capozide 25/15 | Lotrel | Teczem |
| Capozide 25/25 | Mavik | Trandolapril |
| Capozide 50/15 | Moexipril | Trandolapril/verapamil |
| Capozide 50/25 | Moexipril Hydrochloride | Trandolapril/verapamil hydrochloride |
| Captopril | Moexipril Hydrochloride/hydrochlorothiazide | Uniretic |
| Captopril HCT | Moexipril/hydrochlorothiazide | Univasc |
| Captopril/hydrochlorothiazide | Monopril | Vaseretic |
| Enalapril | Monopril HCT | Vasotec |
| Enalapril Maleate/diltiazem | Monopril HCT 10/12.5 | Zestoretic |
| Enalapril Maleate/hydrochlorothiazide | Perindopril | Zestril |
| Enalapril/diltiazem | Perindopril Erbumine | |

Appendix C Table 1.7 Angiotensin Receptor Blockers (ARB)

| | | |
|---------------------------------|--------------------------------|---------------------------------|
| Atacand | Eprosartan/hydrochlorothiazide | Telmisartan |
| Atacand HCT | Exforge | Telmisartan/hydrochlorothiazide |
| Avalide | Hyzaar | Teveten |
| Avapro | | |
| Azor | Irbesartan | Teveten HCT |
| Benicar | Irbesartan/hydrochlorothiazide | Valsartan |
| Benicar HCT | Losartan | Valsartan/amlodipine |
| Candesartan | Losartan/hydrochlorothiazide | Valsartan/hydrochlorothiazide |
| Candesartan/hydrochlorothiazide | Micardis | Verdia |
| Cozaar | Micardis HCT | |
| Diovan | Olmesartan | |
| Diovan HCT | Olmesartan/hydrochlorothiazide | |
| Eprosartan | Tasosartan | |



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Appendix C Table 1.3 Beta-Blockers

| | |
|---|-------------------------------------|
| Acebutolol | Nadolol |
| Atenolol | Nadolol/bendroflumethiazide |
| Atenolol/chlorthalidone | Normodyne |
| Betapace | Penbutolol |
| Betapace AF | Pindolol |
| Betaxolol | Propranolol |
| Bisoprolol | Propranolol HC1 |
| Bisoprolol/fumarate | Propranolol Hydrochloride |
| Bisoprolol/hydrochlorothiazide | Propranolol/hydrochlorothiazide |
| Blocadren | Sectral |
| Brevibloc | Sorine |
| Carteolol | Sotalol |
| Cartrol | Sotalol HC1 |
| Carvedilol | Tenoretic |
| Coreg | Tenormin |
| Corgard | Tenormin I.V. |
| Corzide 40/5 | Timolide |
| Corzide 80/5 | Timolol |
| Esmolol | Timolol Maleate/hydrochlorothiazide |
| Inderal | Timolol/hydrochlorothiazide |
| Inderal LA | Toprol |
| Inderide | Toprol-XL |
| Inderide LA | Trandate |
| Kerlone | Trandate HCl |
| Labetalol | Visken |
| Levatol | Zebeta |
| Lopressor | Ziac |
| Lopressor HCT | |
| Lopressor/hydrochlorothiazide | |
| Metoprolol | |
| Metoprolol/hydrochlorothiazide | |
| Metoprolol Tartrate/hydrochlorothiazide | |
| | |



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Appendix C Table 1.5 Fibrinolytic Agents

| |
|--|
| Abbokinase |
| Activase |
| Alteplase |
| Anistreplase |
| Anisoylated Plasminogen-Streptokinase Activator Complex |
| APSAC |
| Eminase |
| Kabikinase |
| Retavase |
| Reteplase |
| rPA (RPA) |
| Streptase |
| Streptokinase |
| Tenecteplase |
| Tissue plasminogen activator |
| TNKase |
| tPA (TPA) |
| UK |
| Urokinase |

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