

Appendix H
Alphabetic Index of Performance Measures
by Clinical Condition or Topic

Important: Appendix H provides an overview of the performance measures, a listing of CPT II codes that may be used with each measure, as well as any applicable reporting instructions. In order for a patient to be included in the numerator for a particular performance measure, a patient must meet the denominator inclusion criteria for that measure. Prior to coding, users must review the complete description of the code in the Category II section of the CPT codebook and website and the specification documents of its associated performance measure available on the measure developer’s website provided in the footnoted reference at the bottom of each page of Appendix H.

<p>Performance Measure Exclusion Modifiers</p>	<p>-1P Performance Measure Exclusion Modifier due to Medical Reasons</p> <p>Includes:</p> <ul style="list-style-type: none"> - not indicated (absence of organ/limb, already received/performed, other) - contraindicated (patient allergic history, potential adverse drug interaction, other) <p>-2P Performance Measure Exclusion Modifier due to Patient Reasons</p> <p>Includes:</p> <ul style="list-style-type: none"> - patient declined, - economic, social, or religious reasons, - other patient reasons <p>-3P Performance Measure Exclusion Modifier due to System Reasons</p> <p>Includes:</p> <ul style="list-style-type: none"> - Resources to perform the services not available - Insurance coverage/payor-related limitations - Other reasons attributable to health care delivery system 	<p>Performance measurement exclusion modifiers may be used to indicate that a service specified by a performance measure was considered but, due to either medical, patient, or systems reason(s) documented in the medical record, the service was not provided. These modifiers serve as denominator exclusions from the performance measure. The user should note that not all listed measures provide for exclusions.</p>
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Heart Failure (HF)

Brief Description of Performance Measure & Source and Reporting Instructions:	CPT Code(s)	Brief Code Descriptor
<p>Assessment of Activity Level¹ Number of visits with assessment of activity level/number of visits</p> <p>Numerator: Patient visits with assessment of current level of activity OR documentation of standardized scale OR completion of assessment tool (May include use of New York Heart Association Functional Classification of Congestive Heart Failure, Kansas City Cardiomyopathy Questionnaire; Minnesota™ Living with Heart Failure Questionnaire, or Guyatt’s Chronic Heart Failure Questionnaire)</p> <p>Denominator: All patient visits for patients aged ≥18 years with heart failure</p> <p>Percentage of patient visits with assessment of activity level</p>	<p>1003F</p>	<p>Level of activity assessed</p>
<p>Assessment of Clinical Symptoms of Volume Overload (Excess)¹ Number of patient visits with assessment of clinical symptoms of volume overload (excess)/ Number of visits</p> <p>Numerator: Patient visits with assessment of clinical <i>symptoms</i> of volume overload (excess). Assessment for absence or presence of symptoms of volume overload must include: Dyspnea OR; Orthopnea OR; documentation of standardized scale or completion of assessment tool (may include New York Heart Association Functional Classification of Congestive Heart Failure, Kansas City Cardiomyopathy Questionnaire; Minnesota™ Living with Heart Failure Questionnaire, or Guyatt’s Chronic Heart Failure Questionnaire)</p> <p>Denominator: All patient visits for patients aged ≥ 18 years with heart failure</p> <p>Percentage of patient visits with assessment of clinical symptoms of volume overload (excess)</p>	<p>1004F</p>	<p>Clinical symptoms of volume overload (excess) assessed</p>

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Heart Failure (HF)

Brief Description of Performance Measure & Source and Reporting Instructions:	CPT Code(s)	Brief Code Descriptor
<p>Blood Pressure Measurement¹ Number of visits with blood pressure measurement recorded/ Number of visits</p> <p>Numerator: Patient visits with blood pressure measurement recorded Denominator: All patient visits for patients aged ≥ 18 years with HF</p> <p>Percentage of patient visits with a blood pressure measurement recorded</p>	2000F	Blood pressure measured
<p>Weight Measurement¹ - Number of visits with weight measurement recorded/ Number of visits</p> <p>Numerator: Patient visits with weight measurement recorded Denominator: All patient visits for patients aged ≥ 18 years with heart failure</p> <p>Percentage of patient visits with weight measurement recorded</p>	2001F	Weight recorded
<p>Assessment of Clinical Signs of Volume Overload (Excess)¹ Number of visits with assessment of clinical <i>signs</i> of volume overload (excess)/ Number of visits</p> <p>Numerator: Patient visits with assessment of clinical <i>signs</i> of volume overload (excess) Assessment for presence or absence of signs of volume overload must include: peripheral edema OR; Rales OR; Hepatomegaly OR; Ascites OR; Assessment of jugular venous pressure OR; S3 or S4 gallop. Denominator: All patient visits for patients aged ≥ 18 years with heart failure</p> <p>Percentage of patient visits with assessment of clinical signs of volume overload (excess)</p>	2002F	Clinical signs of volume overload (excess) assessed

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Heart Failure (HF)

Brief Description of Performance Measure & Source and Reporting Instructions:	CPT Code(s)	Brief Code Descriptor
<p>Left Ventricular Function (LVF) Assessment¹ Whether or not patient has quantitative or qualitative results of LVF assessment recorded</p> <p>Numerator: Patients with quantitative or qualitative results of LVF assessment recorded Denominator: All patients aged ≥ 18 years with heart failure</p> <p>Percentage of patients with quantitative or qualitative results of LVF assessment recorded</p>	<p>●3020F</p>	<p>Left ventricular function (LVF) assessment (eg, echocardiography, nuclear test, or ventriculography) documented in the medical record</p>
<p>Patient Education¹ Whether or not patient education was provided</p> <p>Numerator: Patients provided with patient education at at one or more visit(s). Patient education should include one or more of the following: weight monitoring; diet (sodium restriction); symptom management; physical activity; smoking cessation; medication instruction; minimizing or avoiding use of NSAIDs; referral for visiting nurse; referral for specific educational or management programs; or prognosis/end-of-life issues) Denominator: All patients aged ≥ 18 years with heart failure and with one or more visit(s)</p> <p>Denominator Inclusion(s): Patients with one or more visit(s)</p> <p>Percentage of heart failure patients who were provided with patient education on disease management and health behavior changes during one or more visit(s)</p>	<p>4003F</p>	<p>Patient education, written/oral, appropriate for patients with heart failure performed</p>

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Heart Failure (HF)

Brief Description of Performance Measure & Source and Reporting Instructions:	CPT Code(s)	Brief Code Descriptor
<p>Beta-Blocker Therapy¹ Whether or not HF patient with LVSD was prescribed beta-blocker therapy</p> <p>Numerator: Patients who were prescribed beta-blocker therapy</p> <p>Denominator: All heart failure patients ≥ 18 years of age with left ventricular ejection fraction (LVEF) $<40\%$ or with moderately or severely depressed left ventricular systolic function.</p> <p>Denominator Inclusion(s): Patients with heart failure and left ventricular systolic dysfunction (LVSD) (LVEF $<40\%$ or with moderately or severely depressed left ventricular systolic function).</p> <p>Denominator Exclusion(s): Documentation of medical reason(s) for not prescribing beta-blocker therapy (eg, contraindication); documentation of patient reason(s) for not prescribing beta-blocker therapy (eg economic, social and/or religious); documentation of system reason(s) for not prescribing beta-blocker therapy.</p> <p>Percentage of heart failure patients with LVSD who were prescribed beta-blocker therapy</p> <p>REPORTING INSTRUCTIONS: Report either 3021F or 3022F for each heart failure patient. For patient with appropriate exclusion criteria, report 4006F with 1P, 2P, or 3P modifier.</p>	<p>4006F</p> <p>Denominator Codes:</p> <ul style="list-style-type: none"> ● 3021F ● 3022F 	<p>Beta-blocker therapy prescribed</p> <p>Left ventricular ejection fraction (LVEF) $<40\%$ or documentation as moderately or severely depressed left ventricular systolic function</p> <p>Left ventricular ejection fraction (LVEF) $\geq 40\%$ or documentation as normal or mildly depressed left ventricular systolic function</p>

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Heart Failure (HF)		
Brief Description of Performance Measure & Source and Reporting Instructions:	CPT Code(s)	Brief Code Descriptor
<p>Angiotensin Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for left ventricular systolic dysfunction (LVSD)¹ Whether or not heart failure patients who also have LVSD were prescribed ACE inhibitor or ARB therapy</p> <p>Numerator: Patients who were prescribed ACE inhibitor or ARB therapy</p> <p>Denominator Inclusion: All heart failure patients aged \geq 18 years with left ventricular ejection fraction (LVEF) $<40\%$ or with moderately or severely depressed left ventricular systolic function)</p> <p>Denominator Exclusion(s): Documentation of medical reason(s) for not prescribing ACE inhibitor or ARB therapy; documentation of patient reasons for not prescribing ACE inhibitor or ARB therapy (economic, social or religious); documentation of system reasons for not prescribing ACE inhibitor or ARB therapy</p> <p>Percentage of heart failure patients who also have LVSD and who were prescribed ACE or ARB inhibitor</p> <p>REPORTING INSTRUCTIONS: Report either 3021F or 3022F for each heart failure patient. For patients with appropriate exclusion criteria, report 4009F with 1P, 2P, or 3P modifier.</p>	<p>▲ 4009F</p> <p>Denominator Codes:</p> <p>● 3021F</p> <p>● 3022F</p>	<p>Angiotensin Converting Enzyme (ACE) Inhibitor/Angiotensin Receptor Blocker (ARB) Prescribed</p> <p>Left ventricular ejection fraction (LVEF) $<40\%$ or documentation as moderately or severely depressed left ventricular systolic function</p> <p>Left ventricular ejection fraction (LVEF) $\geq 40\%$ or documentation as normal or mildly depressed</p>
<p>Warfarin Therapy for Patients with Atrial Fibrillation¹ Whether or not heart failure patient who also has paroxysmal or chronic atrial fibrillation was prescribed warfarin therapy</p> <p>Numerator: Patients who were prescribed warfarin therapy</p> <p>Denominator: All heart failure patients aged \geq 18 years with paroxysmal or chronic atrial fibrillation</p> <p>Denominator Inclusion: Patients with heart failure and paroxysmal or chronic atrial fibrillation.</p> <p>Denominator Exclusion(s): Documentation of medical reasons(s) for not prescribing warfarin therapy (eg, allergy to warfarin, risk of bleeding or bleeding disorder, compliance, etc); documentation of patient reason(s) (eg economic, social, and/or religious) for not prescribing warfarin therapy, documentation of system reason(s) for not prescribing warfarin therapy.</p>	4012F	Warfarin therapy prescribed

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<p>Percentage of heart failure patients who also have paroxysmal or chronic atrial fibrillation who were prescribed warfarin therapy</p> <p>REPORTING INSTRUCTIONS: Use 4012F with 1P, 2P, 3P modifier for appropriate exclusions.</p>		
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