



## **California Physician Performance Initiative (CPPI)**

### **Clinical Quality Measure Specifications 2009**

#### **Heart Failure Patients: Warfarin Therapy for Patients with Atrial Fibrillation (HF8)**

##### **Measure:**

Heart failure patients age 18 and older, as of October 1, 2007, with paroxysmal or chronic atrial fibrillation and who were dispensed (i.e., prescription filled) warfarin therapy.

##### **Eligible Population:**

Adults age 18 and older, as of October 1, 2007 with a documented diagnosis of heart failure who also have paroxysmal or chronic atrial fibrillation during October 1, 2007 to September 30, 2008. Patient must have had at least two face-to-face office visits during the measurement time period October 1, 2007 to September 30, 2008.

##### **Codes to Identify Heart Failure and Atrial Fibrillation**

Description	ICD-9-CM Diagnosis
Heart Failure	402.01, 402.11, 402.91, 404.01, 404.03, 404.11, 404.13, 404.91, 404.93, 428.0, 428.1, 428.20-428.23, 428.30-428.33, 428.40-428.43, 428.9
Atrial Fibrillation	427.31

##### **Continuous Enrollment in Health Plan:**

The measurement year (October 1, 2007 through September 30, 2008).

##### **Exclusions:**

Contraindication to warfarin therapy. Exclusions only applied if the patient did not receive warfarin therapy. The exclusion code can occur anytime before the end of the measurement period (September 30, 2008).

Contraindication to warfarin therapy may be determined in any one of the following ways:

1. Diagnosis code for medical reason exclusion as defined by one of the following codes; or

Description	ICD-9-CM Diagnosis
Medical Reason Exclusion	203.00-208.91, 280.0, 280.9, 285.1, 286.0-286.7, 286.9, 287.30-287.33, 287.39, 287.4, 287.5, 430, 431, 432.0, 432.1, 432.9, 437.3, 459.0, 530.7, 531.00-531.01, 531.20-531.21, 531.40-531.41, 531.60-531.61, 532.00-532.01, 532.20-532.21, 532.40-532.41, 532.60-532.61, 533.00-533.01, 533.20-533.21, 533.40-533.41, 533.60-533.61, 534.00-534.01, 534.20-534.21, 534.40-534.41, 534.60-534.61, 569.3, 570, 571.2, 571.5, 578.0, 578.1, 578.9, 599.7, 786.3

2. Topical medical exclusions where an adverse effect 1 code must be accompanied by an adverse effect 2 code below; or

Description	ICD-9-CM Diagnosis
Adverse Effect 1	995.0, 995.1, 995.27, 995.29
Adverse Effect 2	E934.2

**Numerator Event:**

Patients who were prescribed warfarin therapy and the prescription was dispensed (i.e., filled) as identified through an applicable drug code for patients who were prescribed warfarin therapy during the measurement period (October 1, 2007 through September 30, 2008).<sup>1</sup>

**Designated Specialties:** Family Practice, internal medicine and cardiology.

**Measure Definition Source:** American Medical Association’s Physician Consortium for Performance Improvement.

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<sup>1</sup> This measure has been modified from the original AMA-PCPI specification to require that an Rx be dispensed to the patient rather than just prescribed.

