



Regional Office 20 Corporate Woods Boulevard Albany, NY 12211-2370 (518) 426-3300 www.ipro.org

Preventing Oral Anticoagulant Adverse Events

This document includes ICD-9 CM codes for conditions that may be indications for oral anticoagulation (e.g. warfarin) and for thrombotic events. This file may be useful to organizations attempting to analyze clinical data and to generate reports on drug utilization and related outcomes. For more information on this program or to obtain a non-pdf copy, contact Susan Wymer at swymer@nyqio.sdps.org.

ICD 9 CM Codes for Indications for Use of Warfarin and for Thrombotic Events		
ICD 9 CM	Meaning	Comments
V58.61	Long term use of anticoagulants	Commonly used code for billing visits related to use of anticoagulants. Refers to the use of any anticoagulant, not just warfarin.
427.31	Atrial fibrillation	
427.32	Atrial flutter	
415.1 - 415.19	Pulmonary embolism	
451	Phlebitis and thrombophlebitis	Using three digit search results in capture of disease of upper and lower extremities.
452	Portal vein thrombosis	
453	Other venous embolism and thrombosis	Using three digit search results in capture of disease of upper and lower extremities.
444	Atrial thrombosis	Using three digit search results in capture of disease of upper and lower extremities and aorta.

	Using three digit codes results in
Occlusion and stenosis of pre-cerebral arteries	capture of all categories without regard to location of stenosis.
Occlusion and stenosis of cerebral arteries	Using three digit codes results in capture of all categories without regard to location of stenosis.
Transient cerebral ischemia	
Acute but ill-defined cerebral disease	
Acute myogardial infarction	Using three digit search captures all acute myocardial infarctions without regard to location of MI (e.g. of anterolateral wall=410.1)
Acute myocardiai ililarction	Using three digit codes results in
Other acute and subacute forms of ischemic heart disease	capture of all categories without regard to location of stenosis
Old myocardial infarction	Using three digit codes results in capture of all categories without regard to location of old MI.
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Angina pectoris	
Other forms of chronic ischemic heart disease	Using three digit search captures all in this category without respect to the location of involved vessel.
Lupus anticoagulant	
Coagulation defect	Includes antiphospholipid syndrome but also other rare coagulopathies.
Heart valve replacement, mechanical	Code is only out to 4 digits - no specification for type of heart valve replaced.
	Code is only out to 4 digits - no specification for type of heart valve replaced.
	Occlusion and stenosis of cerebral arteries Transient cerebral ischemia Acute but ill-defined cerebral disease Acute myocardial infarction Other acute and subacute forms of ischemic heart disease Old myocardial infarction Angina pectoris Other forms of chronic ischemic heart disease Lupus anticoagulant Coagulation defect

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