

Community  
Anticoagulation  
Therapy  
Clinic

DOCUMENT TITLE	NUMBER	REV
Management of Supratherapeutic INR	6503CATC	0

**PURPOSE** (outline the intent or objective of the document)

To outline a guideline of what to do if a patient's INR is above the target range.

**DEFINITIONS AND ACRONYMS** (provide clear understanding to words, abbreviations that may be ambiguous)

CAT Clinic – Community Anticoagulation Therapy Clinic  
 TR – Target Range

**PROCEDURE/FLOWCHART** (describe the steps in which work objectives are achieved; include statements, to the extent necessary, that explain the why, when, where, who and how)

1. Use the following to guide decision making when INR is > than patient's target range:

INR	Symptoms	Recommendations
> target range and $\leq 5$	No significant bleeding	Lower or omit dose, resume therapy at a lower dose when INR therapeutic. Monitor INR more frequently.
> 5 but < 9	No significant bleeding	Omit next 1-2 doses and monitor INR. Resume at a lower dose when INR in target range. Contact referring physician.
> 9	No significant bleeding	Contact referring physician.
> 9	Serious bleeding	Contact referring physician and send patient to the emergency room.
Any INR elevation	Serious bleeding	Send patient to ER and contact the referring physician.

**RECORDS** (results or evidence of work performed)

Reference: Ansari et al. (2004). The pharmacology and management of the vitamin K antagonist warfarin. American College of Chest Physicians Consensus Conference on Antithrombotic and Thrombolytic Therapy, *Chest*, 126, 204-233.

**REVISION HISTORY**

Rev	Description of Change	Approval	Date
0	Initial document	J. Levett, MD	12/16/05