

MSK Anticoagulation Guidelines For Spine Injections

Medication	Time to Wait Following Last Dose
NSAIDS	Do Not Stop
Aspirin	
Low Dose Aspirin	Do Not Stop
High Dose Aspirin	Do Not Stop
Antiplatelet Agents	
Phosphodiesterase Inhibitors	
Dipyridamole (Persantine)	Do Not Stop
Cilostazol (Pletal)	Do Not Stop
Aggrenox (dipyridamole plus aspirin)	Do Not Stop
Platelet Aggregation Inhibitors	
Clopidogrel (Plavix)	5 days
Prasugrel (Effient)	5 days
Ticlopidine (Ticlid)	5 days
Vitamin K Antagonists	
Warfarin	CPC to check most recent INR If within the therapeutic range: Hold for 3 days. Do not check INR If Supra-therapeutic: Hold for 5 days . Check INR day of procedure
Thrombin Inhibitors	
Dabigatran (Pradaxa)	Normal Renal Function - 24 hours. Impaired renal function (creatinine clearance < 50 ml/min) - 5 days
Anti-Xa Agents	
Rivaroxaban (Xarelto)	24 hours
Heparins	
Heparin - IV	6 hours and a PTT within normal limits
Heparin - SC	12 hours and a PTT within normal limits
Low Molecular Weight Heparin	12 hours

Low Molecular Weight Heparins: Enoxaparin, Bemiparin, Nadroparin, Reviparin, Parnaparin, Certoparin, Dalteparin, Tinzaparin