

DR. NEAL SHAH MEDICATION GUIDELINES FOR INTERVENTIONAL PROCEDURES

NON-STEROIDAL ANTI-INFLAMMATORY DRUGS (NSAIDs)

Medication	When to Discontinue
Diclofenac	1 day
Ketorolac (Toradol)	1 day
Ibuprofen (Advil/Motrin)	1 day
Etodolac	2 days
Indomethacin (Indocin)	2 days
Naproxen (Aleve)	4 days
Meloxicam (Mobic)	4 days
Nabumetone	6 days
Oxaprozin/Piroxicam	10 days

You DO have to hold the above medications for the following procedures:

- Spinal cord stimulator trial/implant
- Peripheral nerve stimulator trial/implant

You DO NOT have to hold these medications for the following procedures:

- Epidural (cervical, thoracic, lumbar, caudal)
- Medial Branch Block (cervical, thoracic, lumbar)
- Radiofrequency Ablation (cervical, thoracic, lumbar, genicular knee)
- Sacroiliac joint injection
- Joint injections (shoulder, hip, knee)
- Trigger point injections
- Sympathetic Block
- Botox injections

ANTICOAGULANTS (AC) / ANTI-PLATELETS (AP)

Medication	When to Discontinue
Aspirin 325 mg (AP)	Primary prophylaxis: 6 days. Secondary prophylaxis: 4 days.
Aspirin 81 mg (AP)	DO NOT HOLD
Cilostazol (Pletal) (AP)	2 days
Dipyridamole (Aggrenox) (AP)	6 days
Clopidogrel (Plavix) (AP)	7 days, cannot stop if stent placed within last 6 months
Prasugrel (Effient) (AP)	7 days
Ticagrelor (Brilinta) (AP)	5 days
Coumadin (Warfarin) (AC)	5 days and normalized INR (< or = 1.2) on day of procedure
Subcutaneous Heparin (AC)	8-10 hours after last dose (Avoid procedures in patients on TID dosing)
LMWH (Lovenox) (AC)	12 hours for prophylactic dose, 24 hours for therapeutic dose (> 1 mg/kg)
Fondaparinux (Arixtra) (AC)	4 days
Rivaroxaban (Xarelto) and Apixaban (Eliquis) (AC)	3 days
Dabigatran (Pradaxa) (AC)	4 days, 6 days in patients with ESRD
Abciximab (Reopro) (AC)	2 days low risk procedures (Category 1), 5 days medium/high risk procedure (Category 2 and 3)
Eptifibatide (Integrilin) and Tirofiban (Aggrastat) (AP)	24 hours
Herbal Agents (Ginseng, Garlic, Ginko, Danshen, Dong Quai) (AP)	7 days
Fibrinolytic/Thrombolytic Agents	48 hours

You DO have to hold the above medications for the following procedures:

- Spinal cord stimulator trial
- Epidural (cervical, thoracic, lumbar, caudal)
- Medial Branch Block (cervical, thoracic, lumbar)
- Radiofrequency Ablation (cervical, thoracic, lumbar, genicular knee)
- Peripheral nerve stimulator trial/implant
- Sympathetic Block

You DO NOT have to hold these medications for the following procedures:

- Sacroiliac joint injection
- Joint injections (shoulder, hip, knee)
- Trigger point injections
- Botox injection