Spine Lesion Biopsy

- Rads that do procedure: Agrait (MA), Cohen (DC), Combs (JC), Edwards (JE), Howard (JH), Rezaei (AR), Sherard (DS)
- Need imaging/radiologist review: yes
- Need H&P: yes updated within 30 days of procedure date (must include heart & lungs exam)
- Need to hold blood thinners: yes (per chart on next page)
- Need to hold other meds: no
- Need to be NPO: yes (2 hrs for clear liquids, 6 hrs for light meals & dairy products, 8 hrs for fatty meals)
- Need a driver: yes
- Need bed in Short Stay / PACU: yes
- Arrival time: 2 hrs prior to appointment
- Need an IV: yes
- Need blood work: CBC w/o differential & PT/INR within 30 days of procedure date (usually done day of procedure) BMP the day of procedure (only in patients with renal disease)
- Receive moderate sedation: yes + local anesthesia
- Stay after procedure: 1-2 hr after procedure
- Order needs to specify spine level.

Disc Space Aspiration/Biopsy

- Rads that do procedure: Agrait (MA), Byra (BY), Carter (CA), Cohen (DC), Combs (JC), Edwards (JE), Howard (JH), Rezaei (AR), Roth (NR), Sherard (DS), Wood (CW)
- Need imaging/radiologist review: yes
- Need H&P: yes updated within 30 days of procedure date (must include heart & lungs exam)
- Need to hold blood thinners: yes (per chart on next page)
- Need to hold other meds: no
- Need to be NPO: yes (2 hrs for clear liquids, 6 hrs for light meals & dairy products, 8 hrs for fatty meals)
- Need a driver: yes
- Need bed in Short Stay / PACU: yes
- Arrival time: 2 hrs prior to appointment
- Need an IV: yes
- Need blood work: CBC w/o differential & PT/INR within 30 days of procedure date (usually done day of procedure) BMP the day of procedure (only in patients with renal disease)
- Receive moderate sedation: yes + local anesthesia
- Stay after procedure: 1-2 hr after procedure
- Order needs to specify spine level.
- If for diagnostic aspiration/drainage, order needs to specify what fluid labs are needed.

	Higher Risk Procedures	
	Hold	Resume
Aspirin (81 mg & 325 mg)	3-5 days	24 hrs
Short-Acting NSAIDs (ibu/ketoprofen, diclofenac, indomethacin)	24 hrs	immediately
Intermediate-Acting NSAIDs (naproxen, celecoxib, sulindac, diflunisal)	48 hrs	immediately
Long-Acting NSAIDs (meloxicam, piroxicam, nabumetone)	10 days	immediately
Heparin	4-6 hrs (IV) 6 hrs (SQ)	6-8 hrs
Enoxaparin (Lovenox)	12 hrs (30-40 mg dose) 24 hrs (higher doses)	12 hrs
Dalteparin (Fragmin)	24 hrs	12 hrs
Warfarin (Coumadin)	hold until INR $\leq 1.8^*$	24 hrs*
Clopidogrel (Plavix)	5 days	6 hrs (75 mg dose) 24 hrs (higher doses)
Ticagrelor (Brilinta)	5 days	24 hrs
Prasugrel (Effient)	7 days	24 hrs
Aspirin/Dipyridamole (Aggrenox)	3-5 days	24 hrs
Cilostazol (Pletal)	no hold	immediately
Fondaparinux (Arixtra)	2-3 days (GFR ≥50) 3-5 days (GFR <50)	24 hrs
Argatroban (Acova)	2-4 hrs	4-6 hrs
Bivalirudin (Angiomax)	2-4 hrs	4-6 hrs
Apixaban (Eliquis)	48 hrs (GFR ≥50)	
I (I)	72 hrs (GFR <50)	24 hrs
Dabigatran (Pradaxa)		24 hrs 24 hrs
	72 hrs (GFR <50) 48 hrs (GFR ≥50)	
Dabigatran (Pradaxa)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30)	24 hrs
Dabigatran (Pradaxa) Rivaroxaban (Xarelto)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30) 72 hrs (GFR <30)	24 hrs 24 hrs
Dabigatran (Pradaxa) Rivaroxaban (Xarelto) Betrixaban (Bevyxxa)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30) 72 hrs (GFR <30) 72 hrs	24 hrs 24 hrs 24 hrs
Dabigatran (Pradaxa) Rivaroxaban (Xarelto) Betrixaban (Bevyxxa) Edoxaban (Savaysa)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30) 72 hrs (GFR <30) 72 hrs 48 hrs	24 hrs 24 hrs 24 hrs 24 hrs 24 hrs
Dabigatran (Pradaxa) Rivaroxaban (Xarelto) Betrixaban (Bevyxxa) Edoxaban (Savaysa) Ticlopidine (Ticlid)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30) 72 hrs (GFR <30) 72 hrs 48 hrs 72 hrs 48 hrs	24 hrs 24 hrs 24 hrs 24 hrs 24 hrs 24 hrs
Dabigatran (Pradaxa) Rivaroxaban (Xarelto) Betrixaban (Bevyxxa) Edoxaban (Savaysa) Ticlopidine (Ticlid) Desirudin (Iprivask)	72 hrs (GFR <50) 48 hrs (GFR ≥50) 72-96 hrs (GFR <50) 48 hrs (GFR ≥30) 72 hrs (GFR <30) 72 hrs 48 hrs 72 hrs 48 hrs 48 hrs	24 hrs 24 hrs 24 hrs 24 hrs 24 hrs 24 hrs 24 hrs 1 hr