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Pain-control Optimization Pathway after Kidney Surgery

Medication	Dose	Route of Administration	Duration of Therapy
Recommendation: Intraoperative			
NSAIDs* e.g. Ketorolac	15,30mg	IV	q8h
Regional Anesthetic Block e.g. TAP, Erector Spinae, Epidural	-	Injection	Once
Recommendation: Postoperative Bundle			
Acetaminophen*	1000mg	oral	q8h x 3 days
NSAIDs			
e.g. Ibuprofen	600mg	oral	q8h x 3 days then PRN
Toradol	5-10mg		q6h x 3 days then PRN
Naproxen	225mg		q12h x 3 days then PRN
Abdominal Binder	Immediately after procedure		
Optional: Postoperative			
Lidocaine Patch	5%	transdermal	while in hospital Q12

*0mg if GFR is less than 45, 15mg if GFR is 45-60, 30mg if greater than 60

*First dose of NSAIDs should be administered in the OR or in recovery



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Medication Recommendations	Contraindications**
Recommendation: Intraoperative and Postoperative	
<p>NSAIDs e.g. Ibuprofen, Toradol, Naproxen</p>	<p>Complicated PN Elevated bleeding risk Prolonged clamp time Allergy Acute renal failure Creatinine ≥ 1.9 325 mg Aspirin: concurrent chronic NSAIDs use Gastric bypass Irritable bowel disease (IBS) Peptic ulcer disease Coronary artery bypass grafting (CABG) - within 30 days Anti-coagulant therapy</p>

**at physician's discretion for patients on anti-coagulant therapy