

Mayo Clinic Urology postoperative opioid prescribing guidelines for opioid-naive patients

Procedures with similar levels of perceived pain (based on a critical assessment of historical data) were grouped into four tiers with an agreed-upon maximum recommended quantity of opioids.

Proposed level	Representative procedures	Historical median oral morphine equivalent (OME) prescribed	Proposed max OME	Tramadol (50 mg)	Hydrocodone (5 mg)	Oxycodone (5 mg)	Hydromorphone (2 mg)
0	Vasectomy	0	0	-	-	-	-
1.0	Circumcision (adult)	150	50-75	10-15	10-15	7.5-12	7.5-12
	Transurethral resection of bladder tumor	150	50-75				
	Holmium laser enucleation of prostate	113	50-75				
	Photovaporization of the prostate	100	50-75				
	Cystolitholapaxy	100	50-75				
	Ureteral stent placement	100	50-75				
1.1	Ureteroscopic stone extraction	150	100	20	20	15	15
2	Robotic-assisted laparoscopic partial nephrectomy	225	200	40	40	25	25
	Hand-assisted laparoscopic nephrectomy	225	200				
	Robotic-assisted laparoscopic radical prostatectomy	225	200				
	Artificial genitourinary sphincter	225	200				
	Hydrocelectomy/Spermatoclectomy	200	200				
	Percutaneous nephrolithotomy	225	200				
	Inflatable penile prosthesis/malleable penile prosthesis placement	225	200				
	Autologous pubovaginal sling	200	200				
3	Open radical retropubic prostatectomy	300	300	60	60	40	40
	Open radical nephrectomy	300	300				
	Open partial nephrectomy	240	300				
	Open cystoprostatectomy with ileal conduit/ileal neobladder	300	300				
	Retroperitoneal lymph node dissection (LND)	300	300				