

Table 3. Effect of surgical types on demographic and operative outcomes

	Open (n=844)	Laparoscopic (n=230)	Robot-assisted (n=445)	p value
Age (yr)	62.8±6.7	63.5±6.8	63.5±6.8	0.04
40-59	253 (30.2%)	59 (27.1%)	106 (24.1%)	0.21
60-69	448 (53.5%)	118 (54.1%)	252 (57.4%)	
>=70	136 (16.2%)	41 (18.8%)	81 (18.5%)	
BMI	26.9±3.6	27.4±2.8	28±3.6	0.009
<25	83 (35.2%)	30 (21.1%)	50 (19.8%)	0.001
25-29.9	107 (45.3%)	84 (59.2%)	142 (56.1%)	
>= 30	46 (19.5%)	28 (19.7%)	61 (24.1%)	
Operation time (min)	157.7±49 (60-420)	240.5±113 (40-650)	198±65 (60-480)	0.001
Blood loss (ml)	537±551 (30-4200)	262.7±220 (50-2000)	211.9±141 (20-800)	0.001
PLND				0.001
Yes	420(51.2%)	199 (87.7%)	351(80.3%)	0.001
No	401(48.8%)	28 (12.3%)	86(19.7%)	
PLND type				
Obturator fossae	172(41.6%)	41(20.7%)	56(16%)	0.001
Extended	241(58.4%)	157(79.3%)	295(84%)	
Catheter time (day)	11.1±4.2 (3-120)	11±3.6 (6-45)	8.7±3.2 (3-30)	0.001
Clavien complication				
1				
2	8	7	6	
3a	1	1	1	
3b	4	1	1	
4a	1	6	5	
5	0	1	0	
	0	1	0	