

Table 4. Effect of surgical types on progression and pathological outcomes

	Open (n=844)	Laparoscopic (n=230)	Robot-assisted (n=445)	p value
Total Progression	128 (15.2%)	45 (19.6%)	78 (17.5%)	0.22
Surgical margin positivity	305 (37.2%)	87 (39.9%)	200 (45.6%)	0.016
Lymph node positivity	28 (6.6%)	24(12%)	80(22.8%)	0.001
Extracapsular extension	366 (48.9%)	86 (53.4%)	71 (39.9%)	0.054
Perineural invasion	309 (38.6%)	93 (45.8%)	148 (78.7%)	0.001
Lymphovascular invasion	69 (8.5%)	53 (24.5%)	28 (15%)	0.001
Seminal vesicle invasion	132 (16.3%)	45 (20.2%)	35 (18.6%)	0.68