

Suppl 2. Univariate and Multivariate Analysis of the Factors Related to Overall, Intra-Operative, Acute Post-Operative and Long-Term Post-Operative Complication

	Overall complication				Intra-operative complication				Acute post-operative complication		Long-term complication	
	Univariate analysis		Multivariate analysis		Univariate analysis		Multivariate analysis		Univariate analysis		Univariate analysis	
	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value
Age ≥ 60 years	1.75 (1.13- 2.71)	0.012	1.58 (0.99- 2.49)	0.053	1.98 (1.17- 3.2)	0.010	1.83 (1.05- 3.18)	0.033	1.49 (0.73- 3.06)	0.273	1.01 (0.55- 1.85)	0.974
Underlying disease	1.08 (0.72- 1.62)	0.715			0.84 (0.53- 1.32)	0.443			0.87 (0.46- 1.63)	0.659	1.24 (0.69- 2.23)	0.471
BMI ≥ 30 kg/m ²	1.08 (0.65- 1.80)	0.759			1.28 (0.71- 2.32)	0.415			0.51 (0.26- 1.04)	0.064	0.66 (0.34- 1.29)	0.224
Laparotomy	5.55 (2.29- 13.43)	<0.001	5.62 (2.27- 13.86)	< 0.001	18.06 (2.46- 132.79)	0.004	18.56 (2.49- 138.51)	0.004	2.89 (0.68- 12.39)	0.152	2.47 (0.74- 8.24)	0.143
Hysterectomy	1.51 (0.66- 3.45)	0.329			1.60 (0.59- 4.33)	0.359			3.40 (0.45- 25.68)	0.236	1.33 (0.39- 4.57)	0.652
Positive LN	2.22 (1.35- 3.65)	0.002	2.10 (1.26- 3.51)	0.005	3.15 (1.89- 5.27)	< 0.001	3.10 (1.80- 5.33)	< 0.001	0.86 (0.38- 1.93)	0.711	0.95 (0.47- 1.94)	0.895
Operative time ≥ 240 min	1.60 (1.04- 2.48)	0.034	1.90 (1.21- 2.99)	0.006	2.22 (1.30- 3.78)	0.004	2.70 (1.54- 4.71)	< 0.001	0.80 (0.41- 1.53)	0.236	0.90 (0.49- 1.63)	0.716

OR: odds ratio; 95% CI: 95% confident interval; BMI: body mass index; LN: lymph node.