

Suppl 1. Factors Related to Overall, Intra-Operative, Acute Post-Operative and Long-Term Post-Operative Complication in 399 Patients Who Underwent Pelvic and/or Para-Aortic Lymphadenectomy

	Overall complication			Intra-operative complication			Acute post-operative complication			Long-term complication		
	Yes N = 169	No N = 230	P-value	Yes N = 104	No N=295	P-value	Yes N = 44	No N=355	P-value	Yes N = 56	No N = 343	P-value
Mean age (years) (\pm SD)	52.7 \pm 11.4	54.4 \pm 13.1	0.181	51.2 \pm 11.2	54.6 \pm 12.7	0.018	53.4 \pm 11.6	53.7 \pm 12.6	0.853	55.4 \pm 11.4	53.4 \pm 12.6	0.281
Underlying disease (%)			0.715			0.443			0.658			0.470
Yes	103 (60.9)	138 (58.7)		59 (56.7)	180 (61.0)		25 (56.8)	214 (60.3)		36 (64.3)	203 (59.2)	
No	66 (39.1)	91 (41.3)		45 (43.3)	115 (39.0)		19 (43.2)	141 (39.7)		20 (35.7)	140 (40.8)	
Mean BMI (kg/m ²)	25.8 \pm 6.2	25.8 \pm 5.5	0.951	25.7 \pm 5.5	25.8 \pm 5.9	0.838	27.1 \pm 7.1	25.6 \pm 5.6	0.108	26.3 \pm 7.1	25.7 \pm 5.6	0.526
BMI	31 (18.3)	45 (19.6)	0.759	17 (16.3)	59 (20.0)	0.415	13 (29.5)	63 (17.7)	0.060	14 (25.0)	62 (18.1)	0.221
≥ 30 (%)												
BMI	138 (81.7)	185 (80.4)		87 (83.7)	236 (80.0)		31 (70.5)	292 (82.3)		42 (75.0)	281 (81.9)	
< 30 (%)												
Surgical approach (%)												
Laparotomy	160 (94.7)	212 (83.0)	< 0.001	103 (99.0)	251 (85.1)	< 0.001	42 (95.5)	312 (87.9)	0.134	53 (94.6)	301 (87.8)	0.131
Laparoscopy	9 (5.3)	39 (17.0)		1 (1.0)	44 (14.9)		2 (4.5)	43 (12.1)		3 (5.4)	42 (12.2)	
Hysterectomy (%)												
Yes	155 (94.5)	217 (92.2)	0.326	99 (95.2)	273 (92.5)	0.355	43 (97.7)	329 (92.7)	0.208	53 (94.6)	319 (93.0)	0.651
No	9 (5.5)	18 (7.8)		5 (4.8)	22 (7.5)		1 (2.3)	26 (7.3)		3 (5.4)	24 (7.0)	
Mean numbers of LN	20.5 \pm 10.7	20.3 \pm 10.0	0.894	20.2 \pm 10.9	20.5 \pm 10.1	0.860	21.0 \pm 9.7	20.3 \pm 10.4	0.667	20.4 \pm 9.5	20.4 \pm 10.4	0.988
Positive LN	47 (27.8)	34 (14.8)	0.001	37 (35.6)	44 (14.9)	<0.001	8 (18.2)	73 (20.6)	0.711	11 (19.6)	70 (20.4)	0.895
Negative LN	122 (72.2)	196 (85.2)		67 (64.4)	251 (85.1)		36 (81.8)	282 (79.4)		45 (80.4)	273 (79.6)	
Mean operative time (min)	292.7 \pm 97.1	260.1 \pm 78.4	< 0.001	312.4 \pm 98.9	260.3 \pm 80.0	<0.001	255.2 \pm 77.4	276.2 \pm 89.3	0.137	272.5 \pm 88.7	274.1 \pm 88.2	0.898

SD: standard deviation; BMI: body mass index; LN: lymph node.