

## Tables

Table 1: Clinical characteristics of the studied group

	Description
Age (years)	27.0±3.8
Gravidity	1 (0-5)
Parity	1 (0-3)
Number of previous abortion	0 (0-2)
Body mass index (kg/m <sup>2</sup> )	25.2±1.3
Affected side	
Right	37
Left	39
Bilateral	24
Size of the cyst (cm)	15.2±4.1
Cyst type	
Serous	61
Mucinous	22
Dermoid	17

Data are described as mean±SD, median (range), or number

Table 2: Outcome of surgery in terms of the level of anti-mullerian hormone and antral follicle count

	Before Surgery	After Surgery	p value
Anti-mullerian hormone (ng/ml)	2.82±0.44	2.50±0.42	< 0.001
Antral Follicle Count			
Ipsilateral	3.5±1.7	4.9±1.3	< 0.001
Contralateral	7.6±1.8	7.5±1.2	0.471
Total	11.0±1.3	11.5±1.0	< 0.001

Table 3: Number of recurrences of ovarian masses, postoperative pain and characteristics of the postoperative period

	Description
Recurrence of ovarian masses	
After 12 months	5
After 18 months	16
After 24 months	20
VAS score of pain	
After 4 hours	2 (2-4)
After 8 hours	4 (2-6)
After 12 hours	5 (2-7)
Shoulder pain	14
Return of Intestinal Motility	
< 6 hours	23
6-10 hours	63
> 10 hours	14
Patient Mobilization	
< 4 hours	47
4-8 hours	45
> 8 hours	8

Data are described as median (range), or number

Table 4: Comparison between unilateral and bilateral cases

	Unilateral Cysts n=76	Bilateral Cysts n=24	Total	p value
Operative time (min.)	50±7	62±7		< 0.001
VAS score of pain				
After 4 hours	2 (2-4)	2 (2-4)		0.222
After 8 hours	4 (2-6)	4 (2-5)		0.113
After 12 hours	5 (2-7)	5 (3-7)		0.461
Shoulder Pain	10 (13.2%)	4 (16.7%)		0.738
Return of Intestinal Motility				
< 6 hours	23 (30.3%)	0 (0.0%)		
6-10 hours	43 (56.6%)	20 (83.3%)		0.009
> 10 hours	10 (13.2%)	4 (16.7%)		
Patient Mobilization				
< 4 hours	43 (57.9%)	3 (12.5%)		
4-8 hours	29 (38.2%)	16 (66.7%)		< 0.001
> 8 hours	3 (3.9%)	5 (20.8%)		
Recurrence after 24 months	15 (19.7%)	5 (20.8%)		1.000