

Table 1. Baseline characteristics of the included women (n=40).

Characteristics	Number (%) o Median [IQR]
Age (years)	35 [31 - 37]
BMI (Kg/m ²)	20.8 [19.6 - 23.5]
Previous deliveries	5 (13%)
AMH (ng/mL)	2.3 [1.3 - 4.4]
AFC	12 [4 - 17]
Previous surgery for endometriosis	12 (30%)
Hormonal treatment prior to IVF	12 (30%)
Type of embryo transfer	
Fresh	28 (70%)
Frozen	12 (30%)

One woman was included twice.

IQR: Interquartile range. BMI: Body Mass Index.

AMH: Anti-Mullerian Hormone. AFC: Antral Follicle Count.

Table 2. Baseline characteristics of the endometriotic lesions.

Characteristics	Number (%) o Median [IQR]
Endometriomas (n=45)	
Mean diameter (mm)	23 [17 - 31]
Endometriomas larger than 20 mm	29 (64%)
Papillations	6 (13%)
Papillations with color score ≥ 2	0 (0%)
Deep peritoneal nodules (n=15)	
Mean diameter (mm)	14 [13 - 29]
Color score ≥ 2	0 (0%)

IQR: Interquartile range.

Table 3. Decidualization of endometriomas during pregnancy.

	Step 1		Step 2		Step 3		Step 4		Step 5		Step 6	
	Pre		6-7 weeks		11-13 weeks		23-25 weeks		35-37 weeks		Post-partum	
	VP	Mean diameter	VP	Mean diameter	VP	Mean diameter	VP	Mean diameter	VP	Mean diameter	VP	Mean diameter
Case 1	-	27	-	32	+	30	-	27	-	21	-	19
Case 2	-	42	-	31	+	31	-	38	-	16	-	20
Case 3	-	20	-	20	+	25					-	12
Case 4	-	16	-	16	+	12	-	13	-	26	-	8
Case 5	-	32	-	37	+	50	+	44	<i>Hidden</i>		-	22
Case 6 right	-	18	-	19	+	42	+	44	<i>Hidden</i>		-	14
Case 6 left	-	22	-	35	+	58	+	47	<i>Hidden</i>		-	24

Only the seven cases who showed typical signs of decidualization in at least on of the assessments are included in the table.

VP: Vascularized Papillary projection. Present (+) or absent (-).

Hidden means that the lesion could not be seen because of the pregnancy. Empty boxes mean that the woman did the not perform the assessment.

Mean diameter of the endometrioma is reported (in mm).

Table 4. Modifications of deep invasive endometriosis during pregnancy.

Cases	Step 1		Step 2		Step 3		Step 4		Step 5		Step 6	
	Pre		6-7 weeks		11-13 weeks		23-25 weeks		35-37 weeks		Post-partum	
	CS	Mean diameter	CS	Mean diameter	CS	Mean diameter	CS	Mean diameter	CS	Mean diameter	CS	Mean diameter
Case 3	1	20	1	26	1	23					1	14
Case 7	1	13	1	17	1	17	1	34	3	30		
Case 8	1	13	1	12	1	13	<i>not seen</i>		<i>not seen</i>		<i>not seen</i>	
Case 9	1	17	1	23	1	22	2	22	1	33	1	20
Case 10	1	12	1	13	1	16	1	13	1	21	<i>not seen</i>	
Case 11	1	17	1	18	2	18	1	22	3	24	2	25
Case 12	1	14	1	13	2	13	1	22	3	18	1	14
Case 13	1	14	2	20	1	20	1	19	2	30	1	8
Case 14	1	13	1	23	1	18	1	17	1	20	1	17
Case 15	1	25			3	32	3	29	3	32	1	24
Case 16	1	20	1	22	2	28	2	36	2	29		

Only cases whose DIE lesions could be identified at least in the 12 weeks' assessment are included in the table.

Cases are not reported in numerical order because we first presented women who also had a decidualized endometrioma and we wanted to respect the numbering given in Table 3. From case 7 to case 13, women did not have decidualized endometriomas. From case 14 onwards, women did not carry endometriomas at all.

CS: Color score. Mean diameter of the lesions is reported in mm. Empty boxes correspond to skipped assessments