

Tables

Table 1. Patient backgrounds

	Seminoma (n=26)	Non-seminoma (n=78)
Age (years)		
Mean±SD	40.1±9.2	34.2±7.3
Range	20–62	22–48
Maximum diameter (cm)		
Mean±SD	7.14±1.91	6.63±3.02
Range	4.0–2.0	3.3–14.0
Location		
Left	11	37
Right	12	40
Bilateral	3	1

SD, standard deviation

Table 2. Desire for a baby at the time of diagnosis and whether the patients had already fathered a child.

		Desire for a baby	
		Yes	No
Already fathered a child	Yes	12	49
	No	30	11

Table 3. Pre-operative semen values in our 7 patients.

Case	Age	Pathology	Maximum diameter (cm)	JSC (average)	Vol (mL)	Cons (x10 ⁶ /mL)	Mo (%)	Malformation rate (%)
1	40	seminoma	10	2	5.3	8	50	< 15
2	30	seminoma	4.2	6.9	6.5	52	54	< 15
3	34	seminoma	7.5	5.5	1.2	11	80	19
4	29	seminoma	5	2	4.6	27	70	17
5	57	seminoma	2.1	5.8	3.3	1	10	15
6	33	seminoma	3.4	7.8	4.6	7	50	< 15
7	31	seminoma	5.2	3.6	2.9	1	15	< 15

JSC, Johnsen's score count; Vol, Volume; Cons, Concentration; Mo, Motility.

Table 4. Characteristics of the two groups separated by age (<35 years, ≥35 years)

	<35 years (n=41)	≥35 years (n=61)
Mean±SD (years)	30.3±3.7	43.7±8.9
Maximum diameter (cm)	6.3±1.9	7.5±2.9
Location		
Left	17	31
Right	22	28
Bilateral	2	2
Married		
Yes	21	51
No	20	10
Already fathered a child		
Yes	16	44
No	25	17
Desire for a baby	32/41 (78%)	13/61 (21%)

SD, standard deviation

Table 5. Tumor diameter and proportion relative to the whole testis in patients with NCTW<7.5 mm and in those with NCTW≥7.5 mm

	NCTW (mm)	
	< 7.5 (N=74)	≥7.5 (N=30)
Maximum diameter (cm)	3.28±2.45	6.05±1.02
Tumor proportion (%)	72.8±17.1	58.4±15.6

NCTW, non-cancerous testicular width