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**Table SI.** Hormonal and testicular parameters of patients with HS

Variable	Number	Reference values
<b>Inflammatory parameters</b>		
C-reactive protein (mg/L), median (range) <sup>a</sup>	0.52 (0.04-11.3)	≤0.5
<b>Hormonal parameters</b>		
Luteinizing hormone (IU/L), median (range)	4.75 (1.8-11.6)	2-10
Follicle-stimulating hormone (IU/L), median (range)	5.6 (0.9-14.7)	2-18
Prolactin, mcg/L, median (range)	6.8 (3.5-19)	2-17
Total testosterone (nmol/L), median (range)	17.7 (8.7-32.5)	8-21
<b>Testicular parameters</b>		
Right testis volume (cm <sup>3</sup> ) median (range)	15.0 (10.0-19.7)	45-15
Left testis volume (cm <sup>3</sup> ) median (range)	16.5 (9.4-20.0)	45-15
Varicocele, n (%) <sup>b</sup>	4 (14.3)	
Right testis	3 (10.7)	15% [32, 35, 36]
Left testis	3 (10.7)	

<sup>a</sup>Data were available for 21 patients with HS (75%).

<sup>b</sup>Two patients had a bilateral varicocele.

**Table SII.** International Index of Erectile Function-15 questionnaire scores

IEFF-15 domain	HS group (n=28)	Cutoff <sup>a</sup>
Erectile function (6-30 points)	20 (28-10)	≥25 points [25]
Decreased orgasmic function (2-10 points)	7 (10-6)	≥8 points
Decreased sexual desire (2-10 points)	7 (9-6)	>7 points
Decreased intercourse satisfaction (3-15 points)	9 (10-2)	≥10 points
Decreased overall satisfaction (2-10 points)	7 (9-2)	≥8 points
Total score (5-75)	49 (38-57)	≥53 [24]

All values are presented as median (range).

<sup>a</sup>Cutoff values are based on the control group in the study by Rosen *et al.* (23).