

Table 1. Comparison of anthropometric parameters of study population

	At diagnosis Median (IQR)	At the beginning of GnRHa therapy Median (IQR)	At last visit on therapy Median (IQR)
Chronologic age (CA), years	6.8 (3.56)	5.8 (2.9)	10.1 (2.4)
Bone age (BA), years	11 (1.25)	12 (2.6)	13.7 (1.4)
BA/CA	1.7 (1.2)	1.8 (0.7)	1.3 (0.2)
Height, cm	134.5 (20.5)	131.4 (19.5)	149.7 (16.5)
Height SDS	2.6 (3.1)	2.3 (2.7)	1.4 (2.7)
Predicted adult height (PAH)*, cm	149.2 (27.4)		155 (13)
PAH SDS*	-3.1 (4.6)		-2.6 (3.2)
PAH **, cm	146.6 (24.8)		154.2 (22.3)
PAH SDS**	-3.9 (4.6)		-1.6 (3.8)
BMI, kg/m ²	16.8 (2)	17 (1.2)	19.1 (4.2)
BMI-SDS	0.9 (1.2)	1.1 (0.8)	0.5 (1.3)
Hydrocortisone dose (mg/m ² /d)	15 (2.2)		

IQR: Interquartile range, BMI: Body mass index, *: According to Bayley & Pinneau method; **: According to Bonfig & Schwarz method, a= BA/CA at last visit significantly differ from BA/CA at diagnosis (p=0.002) and at the beginning of GnRHa therapy (p=0.002); b= Height SDS at last visit significantly differ from height SDS at diagnosis (p=0.012) and at the beginning of GnRHa therapy (p=0.017).