

Supplementary Table 1. Criteria used for the diagnosis of GHD in the study population ¹⁹. Eligible study subjects fulfilled any one of these criteria.

Diagnostic test	Diagnostic cutpoint	
Insulin tolerance test	Peak GH <3 mcg/l	
Glucagon stimulation test	Peak GH <3 mcg/l	
GHRH + arginine stimulation test	If BMI <25 kg/m ²	Peak GH <11.5 mcg/l
	If BMI 25-30 kg/m ²	Peak GH <8 mcg/l
	If BMI >30 kg/m ²	Peak GH <4.2 mcg/l
Arginine stimulation test	Peak GH <0.4 mcg/l	
IGF-1	IGF-1 SDS <-2 and ≥3 additional pituitary hormone deficiencies	

Abbreviations: BMI: body mass index; GH: growth hormone; GHRH: growth hormone releasing hormone; IGF-1: insulin-like growth factor 1; SDS: standard deviation score.