

Patient Name : [REDACTED]

Date of Birth : [REDACTED]

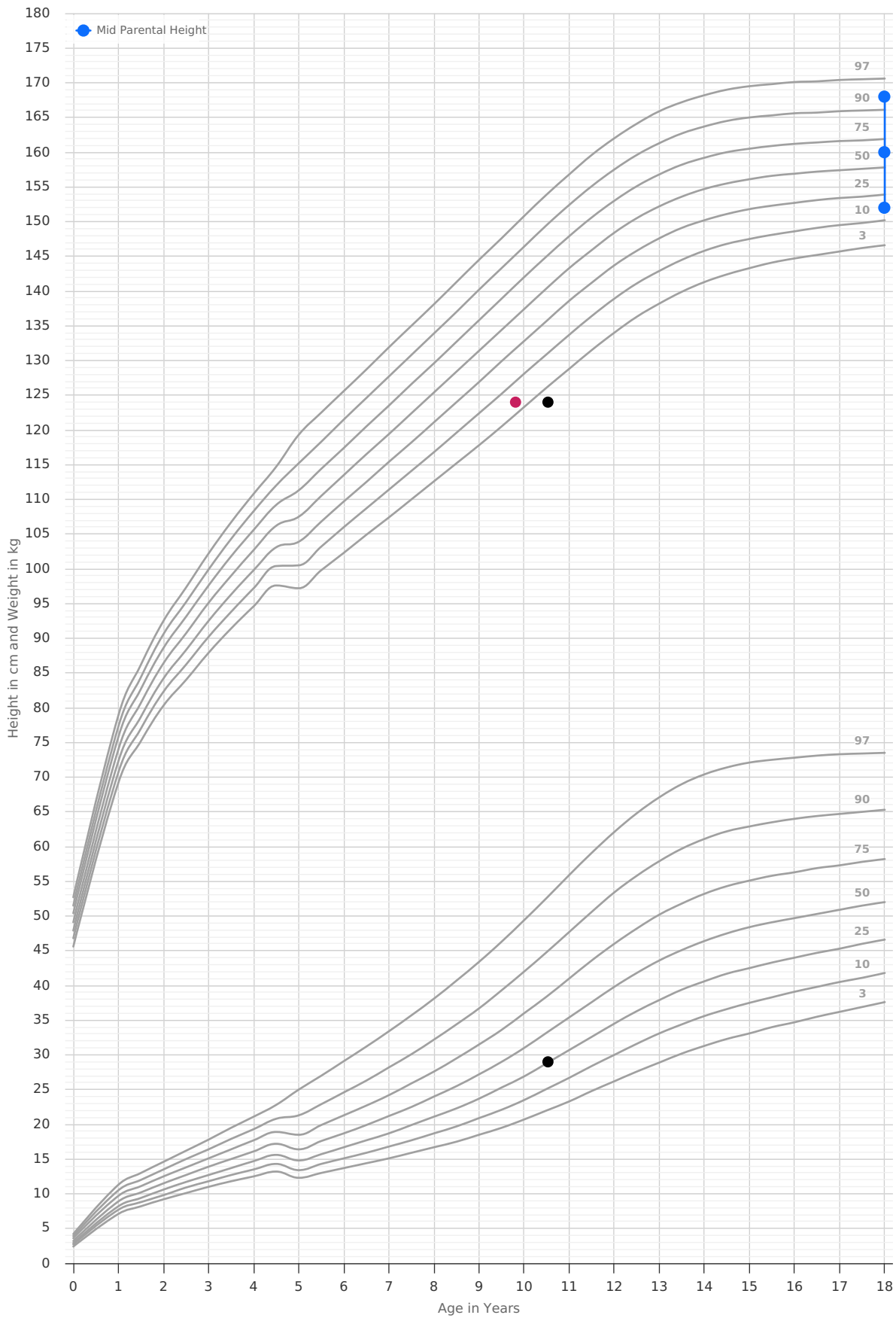
Age : [REDACTED]

MedEBIG[™] (Bone Age Interpretation for Growth)**Growth Analysis**

Parameters	10-Nov-25
Age	10Y, 6M, 7D
Height (SDS)	124 (-2.28)
Weight (SDS)	29 (-0.63)
BMI (SDS)	18.90 (0.70)
Target Ht (SDS)	160 (0.37)
Corrected Ht SDS	-2.64
Ht SDS BA	-1.90
Corrected Ht SDS BA	-2.27
Birth Wt (SDS)	2.5 (N/A)
US : LS	N/A : N/A
Pubertal Staging	B (3), PH (1),
Growth Interpretation	Endocrine Pattern Growth Failure.
Growth Work Up	CBC, ALT, Creatinine, TSH, FT4, Na, K, Calcium, Phosphorus, Alkaline Phosphatase, Random Blood Sugar, TTG; GH Assessment If Screening Test Normal.
Puberty Interpretation	Normal
Puberty Work Up	No Need For Work-up. Follow For Pubertal Development.
Bone Age	9.8 Years
Bone Age Range	9.3 - 10.3 Year(s)

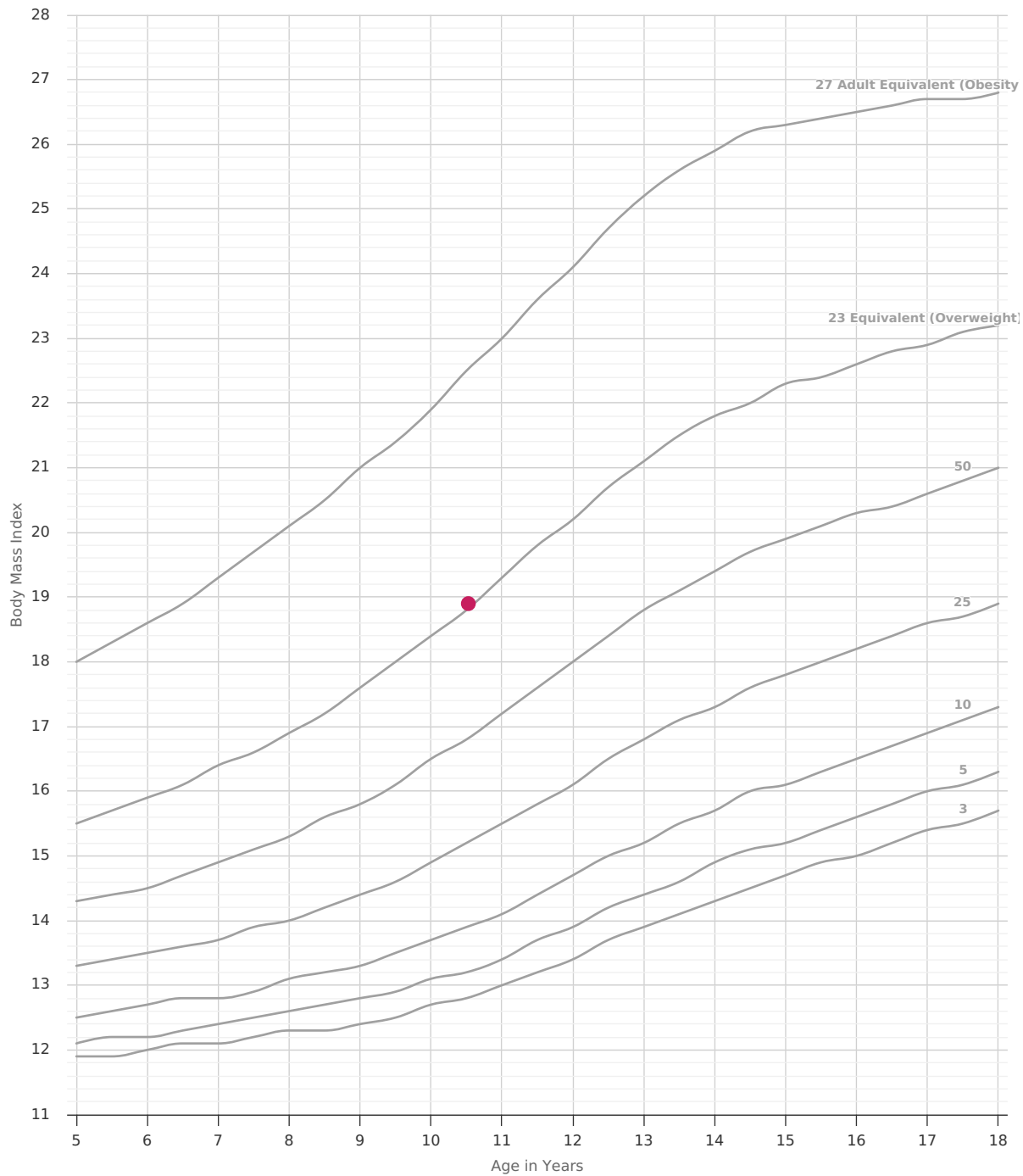
Height and Weight Combined (5-18 Years)

Reference Data: Indian Academy of Pediatrics



Body Mass Index (5-18 Years)

Reference Data: Indian Academy of Pediatrics



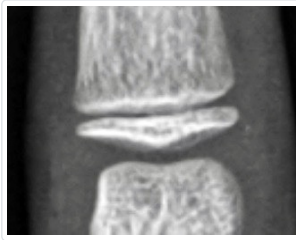
Highcharts.com

Patient Name :

Date of Birth :

Age :

Med E Classes Bone Age Calculator TM



Middle Finger Middle Phalynx
(Selected Value: 10)



Middle Finger Proximal Phalynx
(Selected Value: 10)



Thumb Proximal Phalynx
(Selected Value: 9)



Radius
(Selected Value: 9)



Ulna
(Selected Value: 10)

Bone Age Report

	10-Nov-25
Bone Age	9.8 Years
Bone Age Range	9.3 - 10.3 Year(s)

References

1. IAP Growth Charts Committee, Khadilkar V, et al. Revised IAP growth charts for height, weight and body mass index for 5- to 18-year-old Indian children. *Indian Pediatr.* 2015 Jan;52(1):47-55.
2. WHO Multicentre Growth Reference Study Group. WHO Child Growth Standards based on length/height, weight and age. *Acta Paediatr Suppl.* 2006 Apr;450:76-85.
3. Villar J, Cheikh Ismail L, Victora CG, Ohuma EO, Bertino E, et al; International Fetal and Newborn Growth Consortium for the 21st Century (INTERGROWTH-21st). The Newborn Cross-Sectional Study of the INTERGROWTH-21st Project. *Lancet.* 2014 Sep 6;384(9946):857-68.
4. Patel RV, Bajpai AT, Mendpara HV, Dave CC, Mehta SS, Dixit S, Shukla RK. Development and validation of a mobile application for point-of-care evaluation of growth failure. *J Pediatr Endocrinol Metab.* 2021 Sep 17;35(2):147-153.