

Date of birth	Surname	First name	Female ♀
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Family's contact details

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State of health of the child

Problems during pregnancy no yes, my child is adopted

Problems at birth no yes, delivery (weeks/ days): sectio

Birth details length (cm): weight (g): head circumference (cm):

I evaluate my child's motor development as normal late very late.

I evaluate my child's speech development as normal early late.

Details on growth and state of health in the family

Allergies, illnesses or conditions in the mother's or father's family:

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Parents	Current height (cm)/ weight (kg)	Pubertal development	Comments
Mother	 Menarche age (years)	
Father		<input type="checkbox"/> normal <input type="checkbox"/> early <input type="checkbox"/> late	

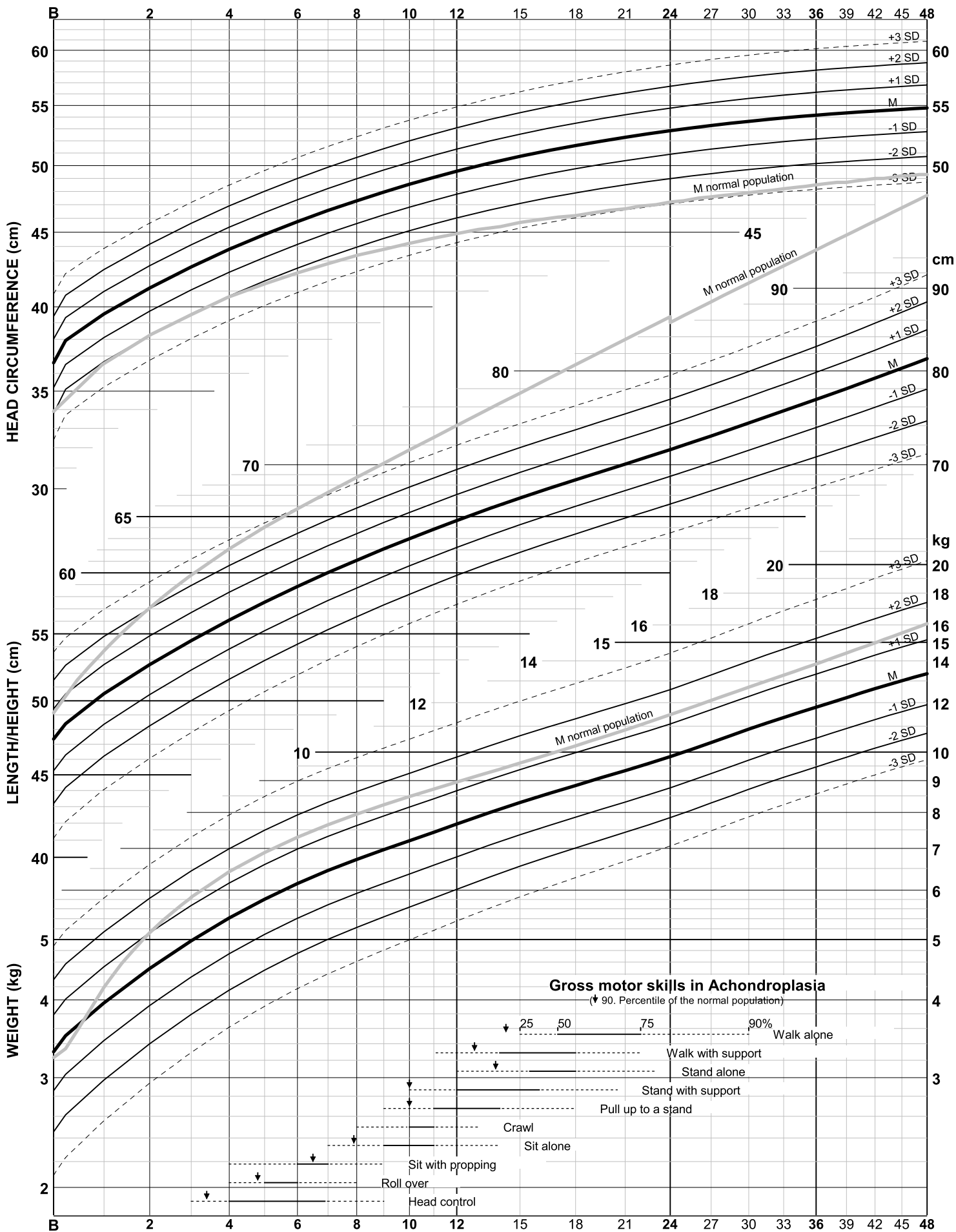
Siblings	brother/ sister	brother/ sister	brother/ sister	brother/ sister
Age (yrs, mo)				
Height (cm)				

Achondroplasia Guidelines for Health Supervision adapted from Trotter et al., 2005*

Evaluation	Recommended ages	Date performed							
Neurology									
Physiotherapy									
Orthopaedics	yearly after walking age								
Audiology/ ENT	at 12mo, 24mo then yearly								
Orthodontics	yearly as of 4y								
Radiology of legs									
Review of sleeping position/ snoring/ apnea									
Respiratory/ sleep study									
Gait assessment									
Support groups Families network									
Adjustment of home/ school environment (occupational therapist)									

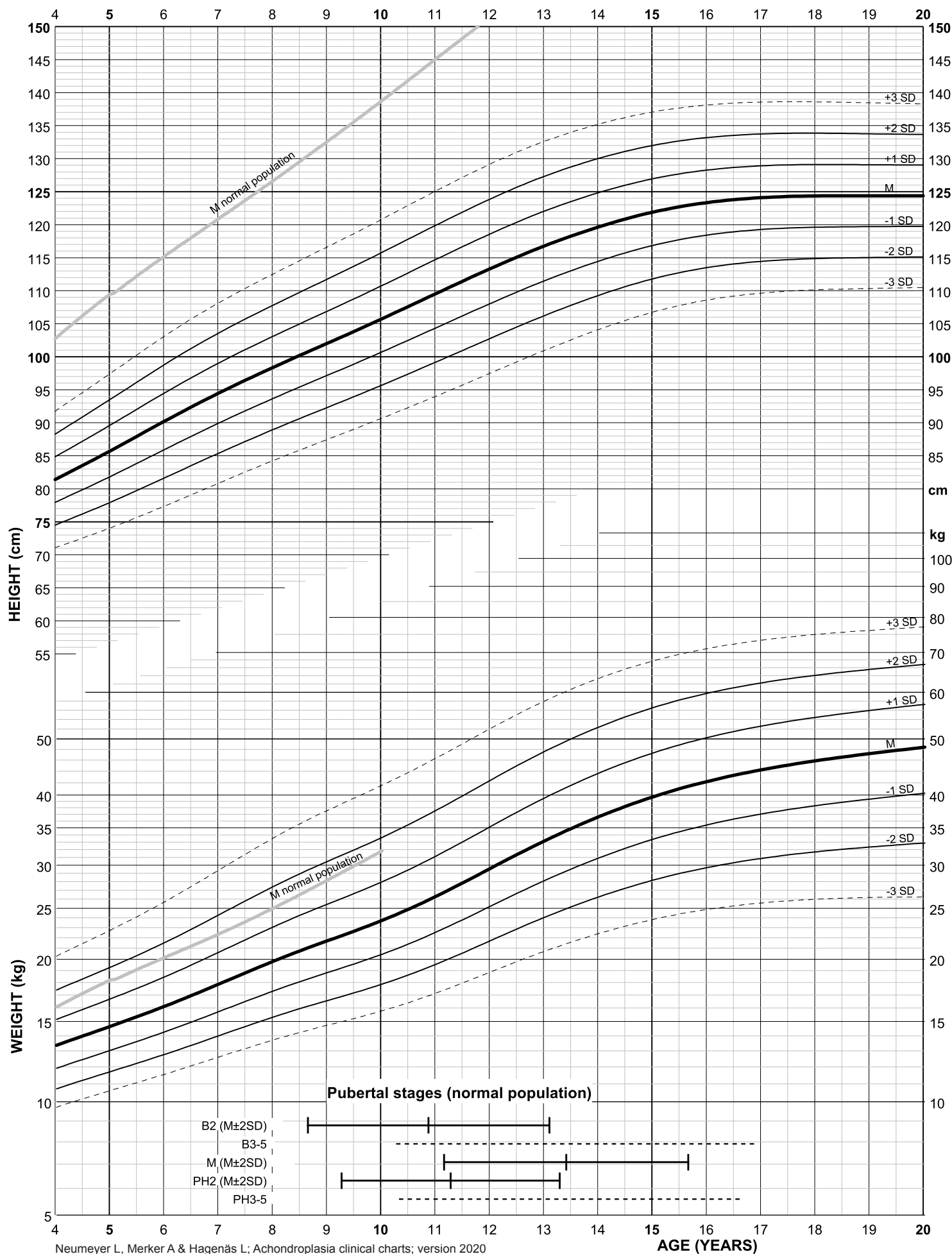
*Trotter et al. American Academy of Pediatrics Committee on Genetics. Health supervision for children with achondroplasia. Pediatrics. 2005; 116:771-83.

Length/height, weight and head circumference for age, 0-48 months, Achondroplasia

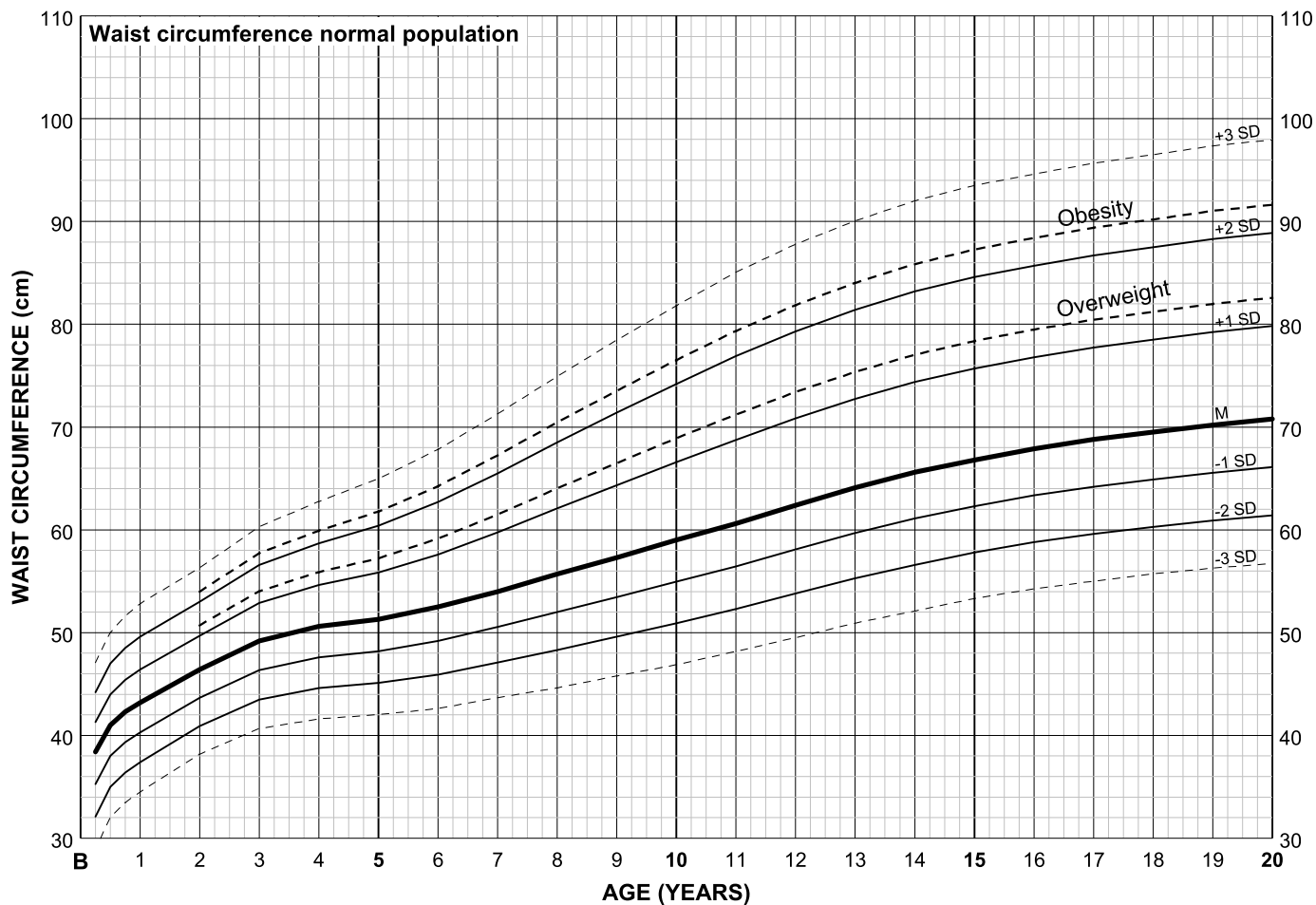
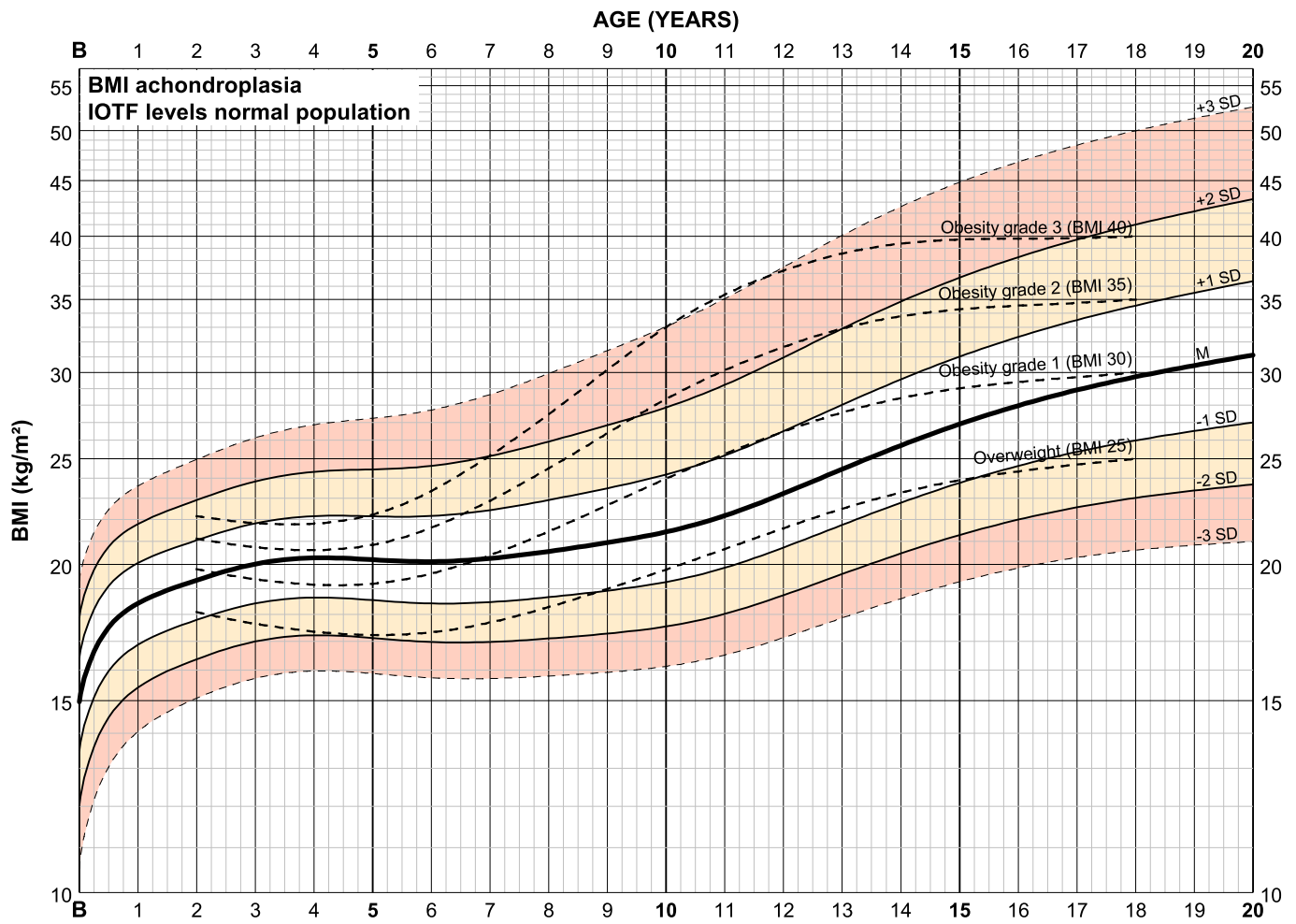


Neumeyer L, Merker A & Hagenäs L; Achondroplasia clinical charts; version 2020
 WHO Child Growth Standards; Acta Paediatr Suppl. 2006 (Median of normal population)
 Todorov AB et al.; Am J Med Genet. 1981; 9(1):19-23 (Gross motor skills in achondroplasia)

Height and weight for age, 4-20 years, Achondroplasia

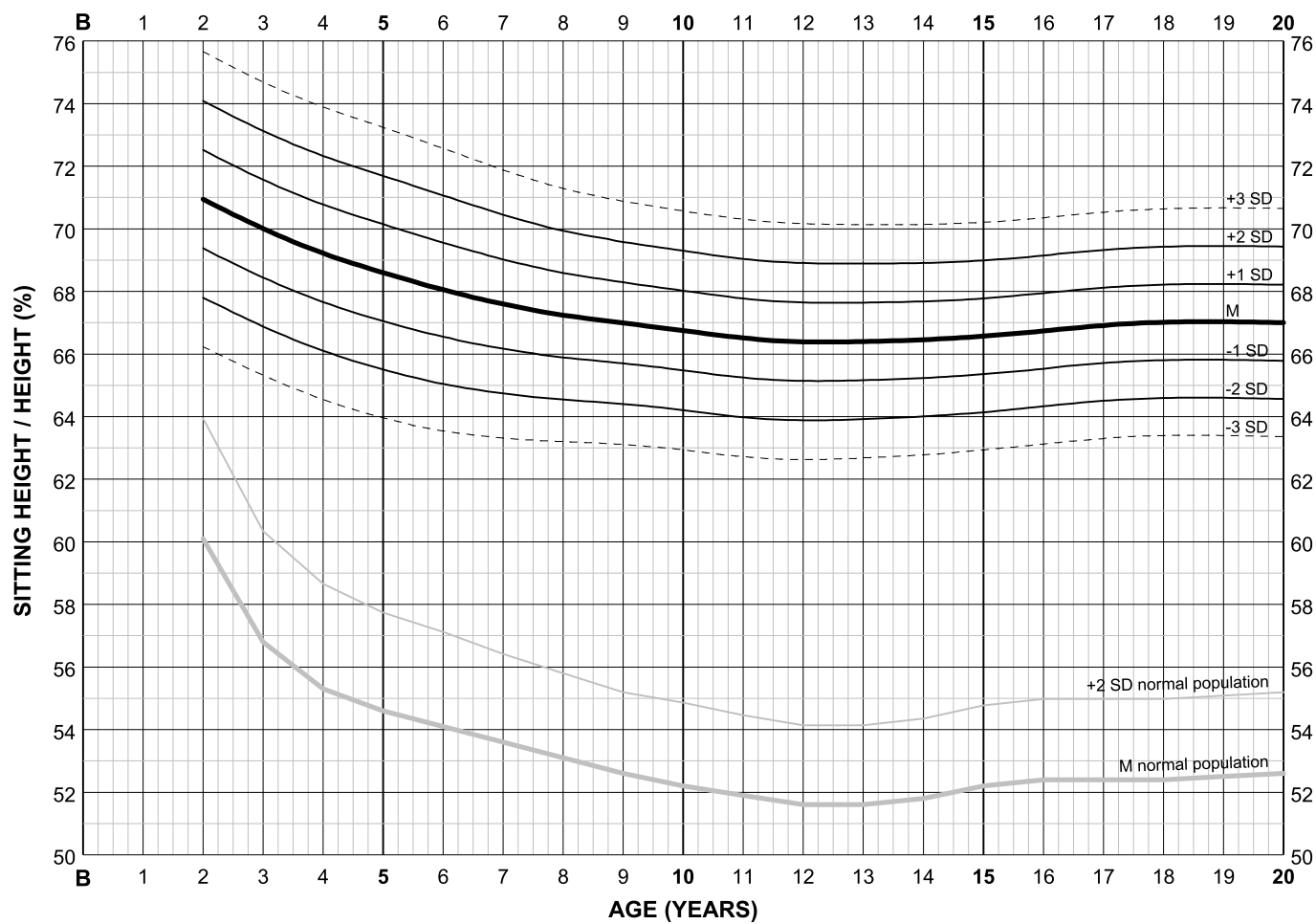
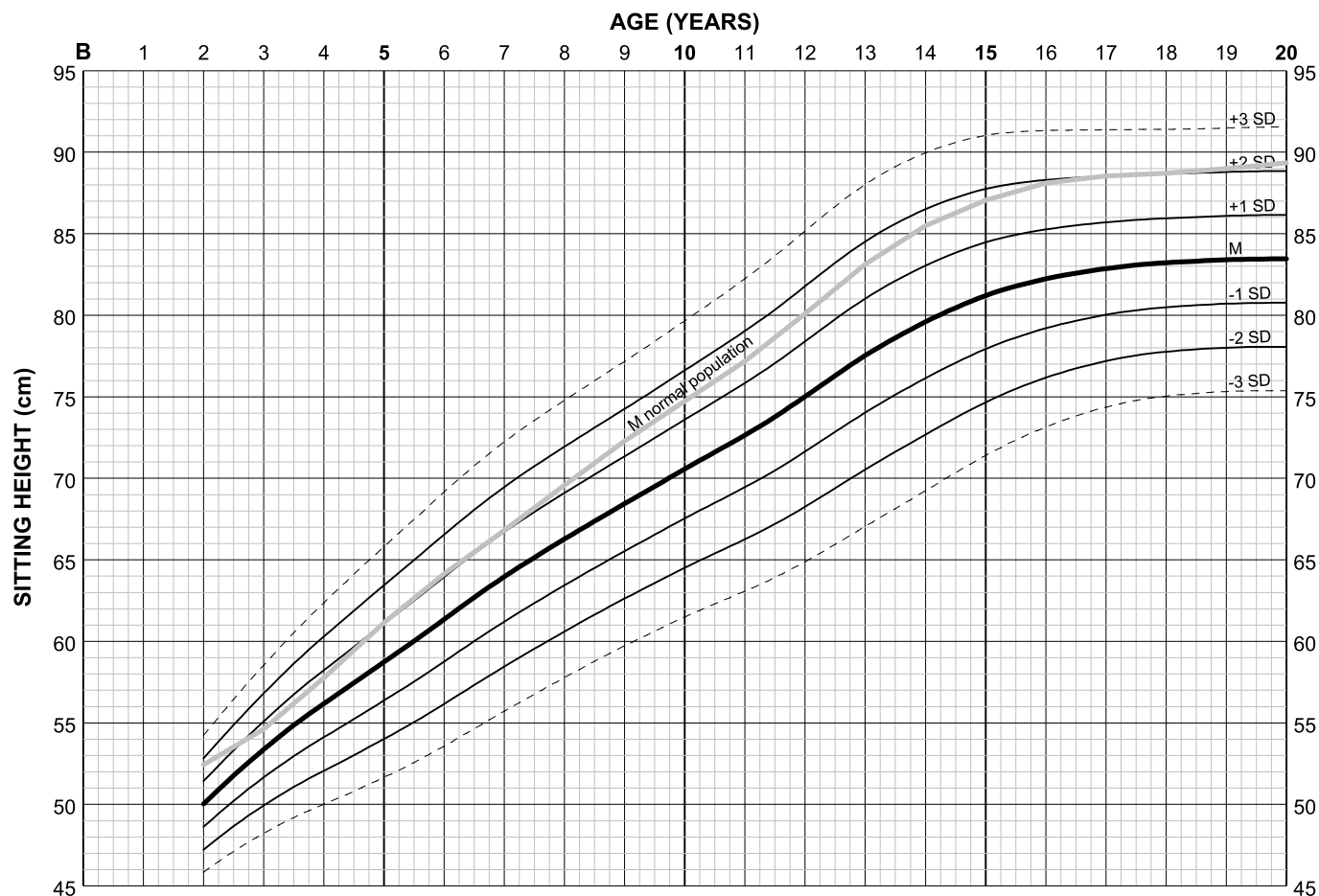


Neumeyer L, Merker A & Hagenäs L; Achondroplasia clinical charts; version 2020
 WHO Child Growth Standards; Acta Paediatr Suppl. 2006; Bull World Health Organ. 2007 (Median of normal population)
 Juul A et al.; Int J Androl. 2006; 29(1):247-55 (Pubertal stages of normal population)

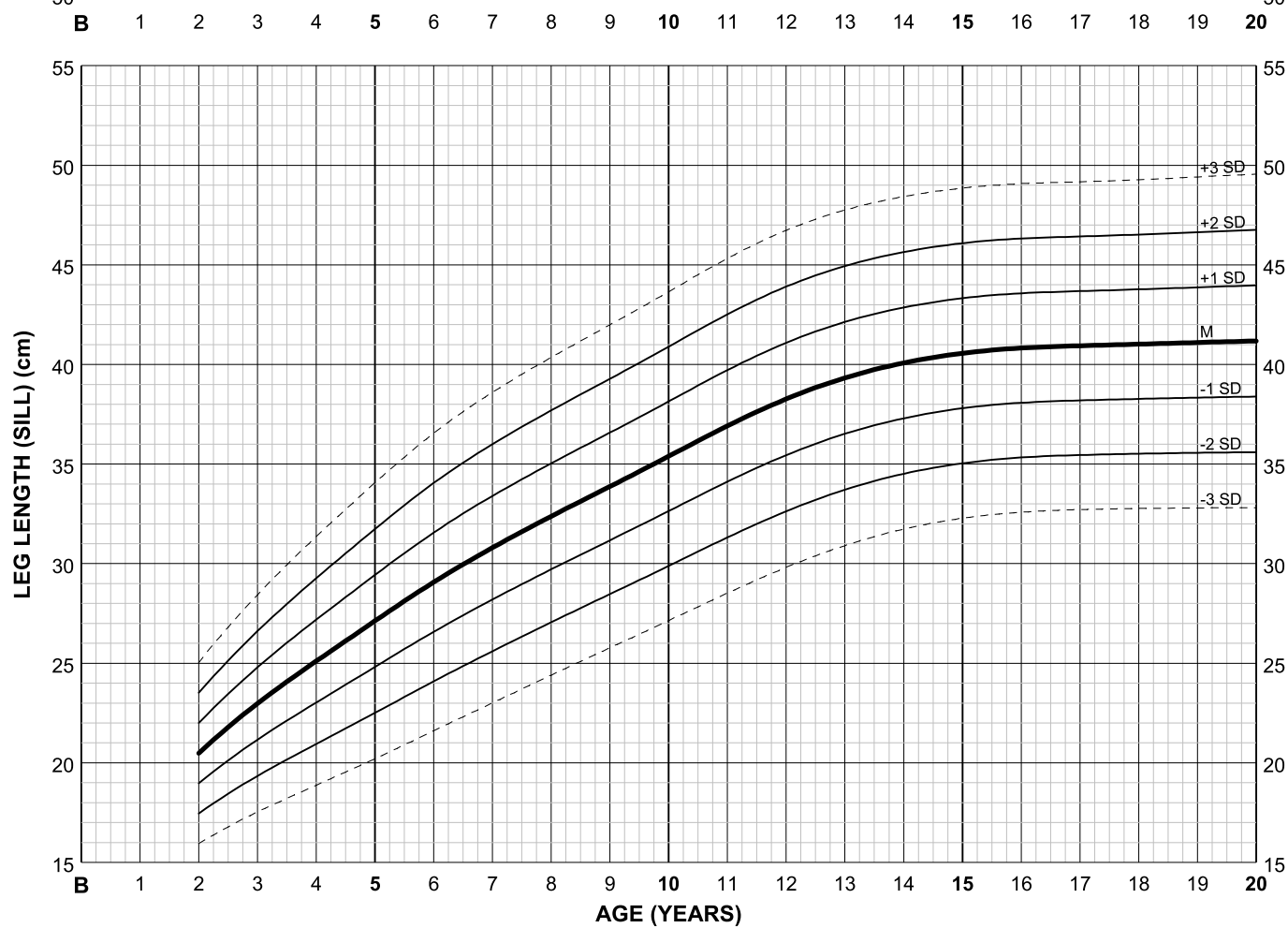
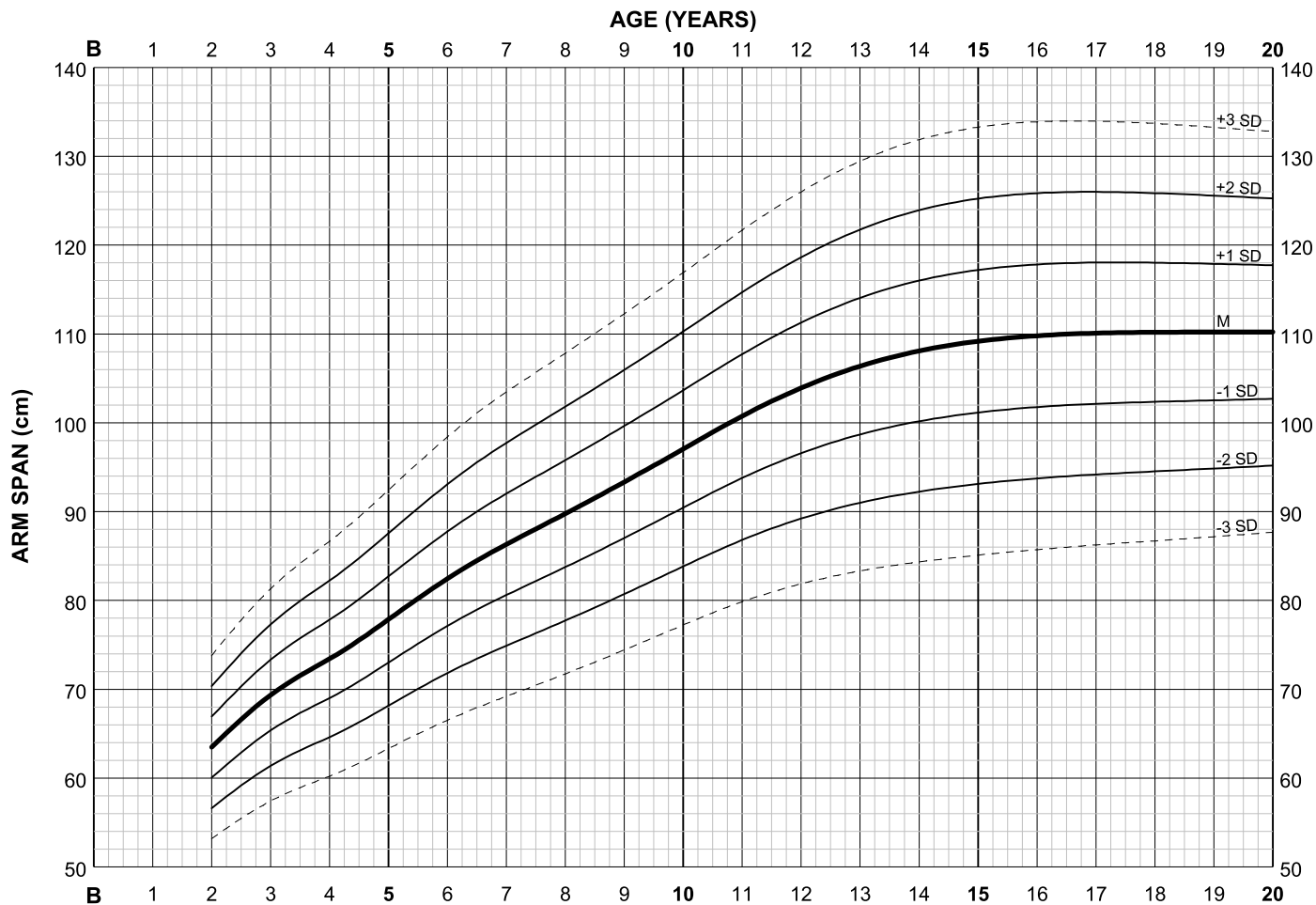


Neumeyer L, Merker A & Hagenäs L; Achondroplasia clinical charts; version 2020
 Cole TJ, Lobstein T; *Pediatr Obes.* 2012; 7(4):284-94 (IOTF BMI cut-offs, dotted lines)
 Fredriks M et al.; *Eur J Pediatr.* 2005; 164(4):216-22 (Waist circumference of normal population)

Sitting height and sitting height / height ratio for age, 2 to 20 years, Achondroplasia



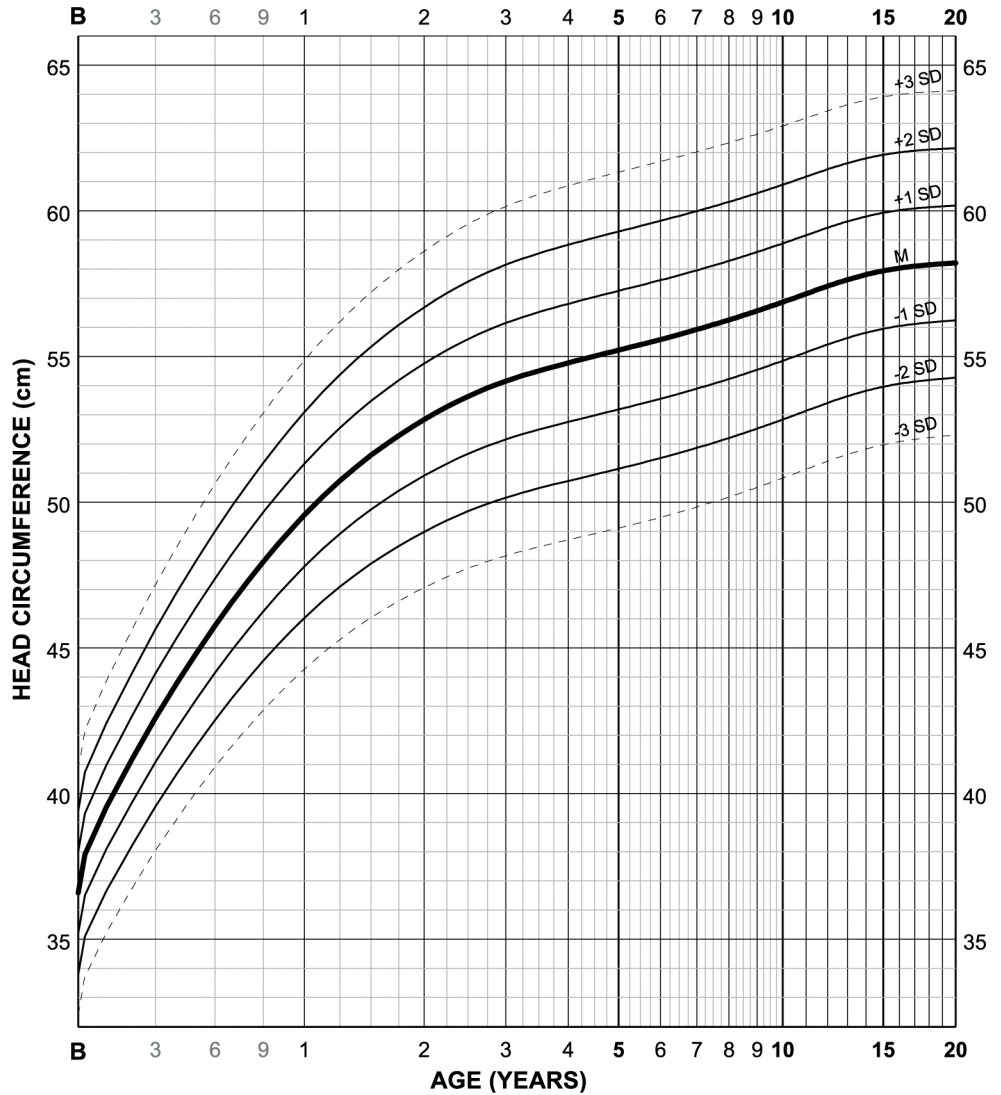
Arm span and leg length (SILL) for age, 2 to 20 years, Achondroplasia



Surveillance of head circumference and neurological function, Achondroplasia

	Date(s) performed
MRI brain, spine	
Ultrasound ventricles	
Radiology/ CT spine	
Craniocervical decompression/ shunt	
Symptomes spinal stenosis, High angle (L/R) (in Thomas position)*	

* Siebens AA, et al. Curves of the achondroplastic spine: a new hypothesis. Johns Hopkins Med J. 1978; 142:205-10.



Foot length for age, 0 to 20 years, Achondroplasia

