

Understanding Your Child's Growth — A Caregiver Worksheet

A gentle worksheet to help you notice, measure and note what matters — so your child's doctor can look into short stature and bone-growth (skeletal dysplasia) conditions, and get your child the right care.

About short stature. Being short is not a problem in itself — most short children are perfectly healthy, and it often simply runs in the family.² Sometimes, though, short height is a clue to a difference in the way bones grow, called a **skeletal dysplasia** (for example, achondroplasia or hypochondroplasia). Noticing the signs early helps your child get the right care.^{2,3}

Why your child's shape matters. One of the most helpful clues is your child's proportions — how the arms, legs, trunk and head compare. If some parts look short for the rest of the body, or the head looks a little large, that can point toward a bone-growth cause. It is worth checking with a few measurements, some X-rays and, sometimes, a simple test.^{1,3}

How to use this sheet: Tick a box for anything you've noticed and add a quick note. Then bring the sheet to your child's appointment. Feeling worried is normal — there are no wrong answers, and no one knows your child better than you.

WHAT TO LOOK FOR	WHAT YOU MIGHT NOTICE	YOUR NOTES (type or write)
 Height vs other children <i>Growth</i>	Shorter than most children the same age — for example near the bottom of the growth chart, or wearing clothes made for younger children. ^{2,5}	
 Growth over time <i>Growth</i>	Growth seems to have slowed, or clothes and shoes haven't changed size in a long time. Old photos and past heights really help — bring them if you can. ²	
 Short arms or legs — and where <i>Proportion</i>	Arms and/or legs look short for the body. If you can, note where it's shortest: the upper arms & thighs, the forearms & shins, or the hands & feet. ³	
 Trunk, back & arm span <i>Proportion</i>	A long body with short limbs, or a short body; a curve in the back. Tip: with arms stretched wide, the fingertip-to-fingertip width may look shorter than their height. ^{2,5}	
 Head, hands & feet <i>Proportion</i>	A head that looks a little large for the body, or short, broad hands and feet. Note if any of these have been measured — head size is a useful clue. ^{2,3}	
 Family & birth history <i>History</i>	Anyone in the family who is short or has a bone/growth condition; both parents' heights; and whether your child was born small. ^{1,2}	

Anything else you've noticed? (ear infections, snoring, stiff or bendy joints, bowed legs, slower milestones...)

Why this matters. Your notes help the doctor see whether your child's growth is even (proportionate) or uneven (disproportionate). Uneven growth — even when the height difference is only mild — is the clue that most often leads to X-rays and, if it helps, a test to find the cause.^{1,3}

Bring this to your appointment

Fill in what you can before you go — even a little helps. It lets your child's team measure the right things and, if it's useful, move ahead with X-rays or a test.



Finding the cause — the usual path, and why it helps

1 The doctor plots your child's height, weight and head size on a growth chart, and estimates how tall they might grow from your heights.**2** **2** They gently measure body proportions — how the arms, legs, trunk and head compare — to see if growth is even or uneven.**2,3,5** **3** If proportions look uneven, or there are other clues, the next steps are a few X-rays and, when it's helpful, a simple test (often a blood or cheek-swab sample) to find the cause.**1,2,3**

Good to know: the doctor is more likely to look for a genetic cause when a short child also has another clue — like a head that's a little large for the body, or arms and legs that look short — even if the height difference is only mild.**1** Finding a cause isn't something to fear — it's useful, hopeful information. It can guide the right care and check-ups, connect you with other families, and bring the peace of mind of knowing what's going on.**1**

1 About my child & family

CHILD'S NAME

DATE OF BIRTH / AGE

TODAY'S DATE

CURRENT HEIGHT

CURRENT WEIGHT

HEAD SIZE (IF MEASURED)

YOUR HEIGHT (PARENT 1)

YOUR HEIGHT (PARENT 2)

AN EARLIER HEIGHT + AGE

Born smaller than usual

Anyone in the family short, or with a bone/growth condition?

No

Yes

2 What we've noticed about their body

Arms and/or legs look short for the body

The body (trunk) looks long next to the limbs

With arms out wide, the span looks shorter than height

The body (trunk) looks short

Short, broad hands or feet

The head looks a little large for the body

If arms or legs look short, where most?

upper arms & thighs

forearms & shins

hands & feet

No need to be sure — your child's doctor can check all of this with a few simple measurements.**2,3,5**

3 What I'd like from this visit

Plot my child's growth on the chart & estimate their expected height

Measure body proportions (arms, legs, trunk, head)

A few X-rays (a skeletal survey) if proportions look uneven

A referral to genetics or a bone-growth (skeletal dysplasia) clinic

A simple test to look for a cause, if it's the right step

Information about support groups & other families

These are the usual steps a doctor uses to find the cause of short stature.**1,2**

For our healthcare team

Proportion findings / growth review / X-rays / referrals / tests ordered:

References. 1. Dauber A, Jorge AAL, Nilsson O, et al. International guideline on genetic testing of children with short stature. Eur J Endocrinol. 2026;194(2):R17–R36. 2. Sharma L, Rani D, Kanchan T, Krishan K. Short Stature. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; updated 2025 May 4. 3. Chaudhary V, Bano S. Imaging in short stature. Indian J Endocrinol Metab. 2012;16(5):692–697. 4. Seema, Abbas S, Ahsan MN, Asghar MS. Frequency of skeletal dysplasia in children with short stature presenting to endocrine clinic. J Family Med Prim Care. 2022;11(6):3143–3147. 5. Nwosu BU, Lee MM. Evaluation of short and tall stature in children. Am Fam Physician. 2008;78(5):597–604.

You're not alone in this, and noticing changes and asking questions is exactly the right thing to do. This sheet is general information to help you get support — it isn't a diagnosis or medical advice, and it doesn't replace your child's doctor. Evidence current as of June 2026.