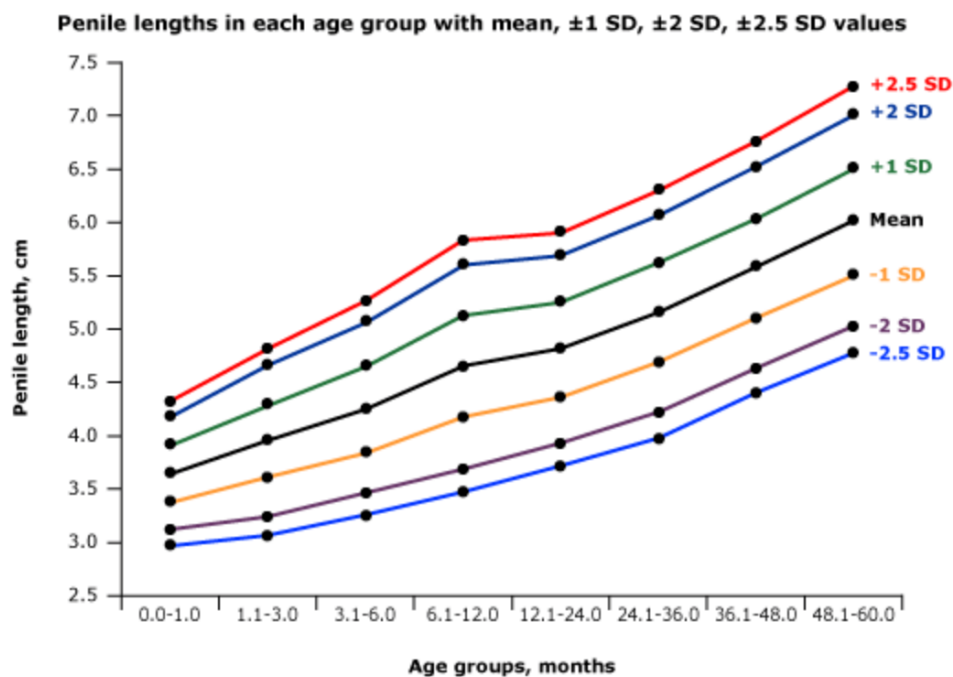


Penile length of boys aged 0 to 5 years



Age-related changes of stretched penile length in normal male subjects (n = 1040)

Age group (months)	Subjects (n)	Penile Length				
		Mean $\pm$ SD (cm)	Range (cm)	Rate of increase (mm/mo)	Mean -2.5 SD (cm)	Mean +2.5 SD (cm)
Term newborn	165	3.65 $\pm$ 0.27	3.1-4.3	-	2.96	4.33
1-3	112	3.95 $\pm$ 0.35	3.2-4.7	1	3.05	4.85
3.1-6	130	4.26 $\pm$ 0.40	3.4-5.2	1	3.24	5.27
6.1-12	148	4.65 $\pm$ 0.47	3.6-5.5	0.6	3.48	5.83
12.1-24	135	4.82 $\pm$ 0.44	3.8-5.8	0.1	3.82	5.83
24.1-36	120	5.15 $\pm$ 0.46	4.2-6.0	0.2	3.98	6.33
36.1-48	117	5.58 $\pm$ 0.47	4.6-6.4	0.3	4.39	6.77
48.1-60	113	6.02 $\pm$ 0.50	4.7-6.6	0.3	4.80	7.23

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TABLE 10.29: Mean Stretched Penile Length (cm)^a

Mean Stretched Penile Length (cm)^a

Age	Mean $\pm$ SD	-2.5 SD
Birth		
30 week gestation	2.5 $\pm$ 0.4	1.5
34 week gestation	3.0 $\pm$ 0.4	2.0
Full term	3.5 $\pm$ 0.4	2.5
0–5 months	3.9 $\pm$ 0.8	1.9
6–12 months	4.3 $\pm$ 0.8	2.3
1–2 years	4.7 $\pm$ 0.8	2.6
2–3 years	5.1 $\pm$ 0.9	2.9
3–4 years	5.5 $\pm$ 0.9	3.3
4–5 years	5.7 $\pm$ 0.9	3.5
5–6 years	6.0 $\pm$ 0.9	3.8
6–7 years	6.1 $\pm$ 0.9	3.9
7–8 years	6.2 $\pm$ 1.0	3.7
8–9 years	6.3 $\pm$ 1.0	3.8
9–10 years	6.3 $\pm$ 1.0	3.8
10–11 years	6.4 $\pm$ 1.1	3.7
Adult	13.3 $\pm$ 1.6	9.3

SD, standard deviation.

^a Measured from the pubic ramus to the point of increased resistance. The point of increased resistance is the point at which glanular traction is applied along the length of the phallus to the point of increased resistance.

