

# International Fetal Growth Standards



## Femur Length (mm)

INTERGROWTH-21<sup>st</sup>



Gestational age (exact weeks)	Centiles						
	3 <sup>rd</sup>	5 <sup>th</sup>	10 <sup>th</sup>	50 <sup>th</sup>	90 <sup>th</sup>	95 <sup>th</sup>	97 <sup>th</sup>
14	10.3	10.6	11.2	13.1	15.1	15.6	16.0
15	13.4	13.7	14.3	16.3	18.3	18.9	19.3
16	16.4	16.8	17.4	19.5	21.5	22.1	22.5
17	19.4	19.8	20.4	22.5	24.7	25.3	25.7
18	22.3	22.7	23.4	25.5	27.7	28.3	28.7
19	25.2	25.6	26.2	28.5	30.7	31.3	31.7
20	28.0	28.4	29.0	31.3	33.6	34.2	34.6
21	30.6	31.1	31.7	34.1	36.4	37.0	37.5
22	33.3	33.7	34.4	36.7	39.1	39.8	40.2
23	35.8	36.2	36.9	39.4	41.8	42.5	42.9
24	38.3	38.7	39.4	41.9	44.4	45.1	45.5
25	40.6	41.1	41.8	44.4	46.9	47.6	48.1
26	42.9	43.4	44.1	46.7	49.3	50.1	50.5
27	45.1	45.6	46.4	49.0	51.7	52.5	52.9
28	47.3	47.8	48.6	51.3	54.0	54.8	55.3
29	49.3	49.8	50.6	53.4	56.2	57.0	57.5
30	51.3	51.8	52.6	55.5	58.4	59.2	59.7
31	53.2	53.7	54.6	57.5	60.5	61.3	61.9
32	55.0	55.5	56.4	59.4	62.5	63.4	63.9
33	56.7	57.3	58.2	61.3	64.4	65.3	65.9
34	58.3	58.9	59.8	63.1	66.3	67.2	67.8
35	59.8	60.5	61.4	64.8	68.1	69.1	69.7
36	61.3	61.9	62.9	66.4	69.9	70.9	71.5
37	62.6	63.3	64.3	67.9	71.6	72.6	73.3
38	63.9	64.6	65.6	69.4	73.2	74.3	75.0
39	65.0	65.8	66.9	70.8	74.7	75.9	76.6
40	66.1	66.8	68.0	72.1	76.2	77.4	78.2