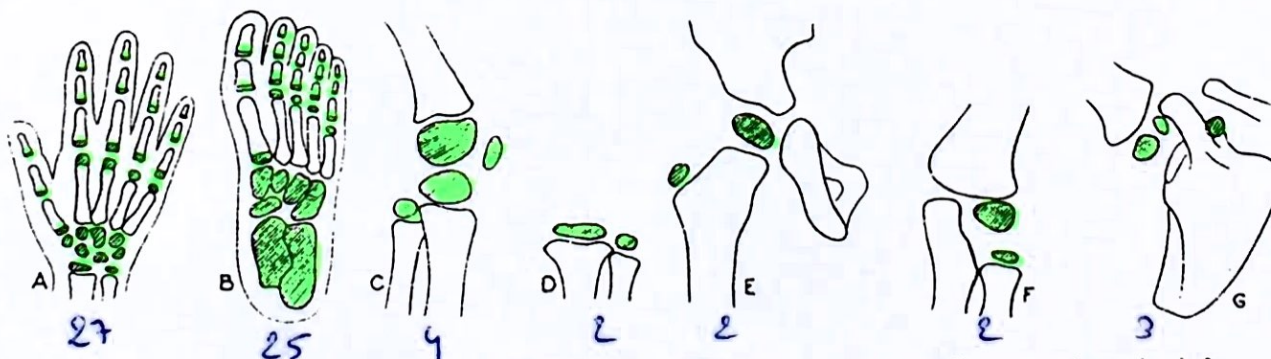


TABLE 8-3.—NUMBER OF OSSIFICATION CENTERS AT DIFFERENT MONTHS OF AGE*

BOYS									GIRLS								
AGE, MO.	AV. NO. CENTERS = M	DEV. = σ	RANGE OF VARIATION						AGE, MO.	AV. NO. CENTERS = M	DEV. = σ	RANGE OF VARIATION					
			M - 3σ	M - $2\frac{1}{2}\sigma$	M - σ	M + σ	M + $2\frac{1}{2}\sigma$	M + 3σ				M - 3σ	M - $2\frac{1}{2}\sigma$	M - σ	M + σ	M + $2\frac{1}{2}\sigma$	M + 3σ
1	4.8	1.9	0	0	2.9	6.7	9.6	10.5	1	4.7	1.9	0	0	2.8	6.6	9.5	10.4
2	5.7	2.0	0	0.7	3.7	7.7	10.7	11.7	2	6.2	2.3	0	0.4	3.9	8.5	12.0	13.1
3	6.5	2.0	0.5	1.5	4.5	8.5	11.5	12.5	3	7.6	2.5	0.1	1.3	5.1	10.1	13.9	15.1
4	8.9	2.8	0.5	1.9	6.1	11.7	15.9	17.3	4	8.5	2.8	0.1	1.5	5.7	11.3	15.5	16.9
5	9.8	2.4	2.6	3.8	7.4	12.2	15.8	17.0	5	10.4	2.0	4.4	5.4	8.4	12.4	15.4	16.4
6	11.2	2.4	4.0	5.2	8.8	13.6	17.2	18.4	6	11.5	1.7	6.4	7.2	9.8	13.2	15.8	16.6
7	12.5	2.9	3.8	5.2	9.6	15.4	19.8	21.2	7	12.9	1.4	8.7	9.4	11.5	14.3	16.4	17.1
8	13.0	1.7	7.9	8.7	11.3	14.7	17.3	18.1	8	14.6	3.5	4.1	5.8	11.1	18.1	23.4	25.1
9	13.6	2.7	5.5	6.8	10.9	16.3	20.4	21.7	9	16.3	2.4	9.1	10.3	13.9	18.7	22.3	23.5
10	15.2	3.5	4.7	6.4	11.7	18.7	24.0	25.7	10	18.1	4.4	4.9	7.1	13.7	22.5	29.1	31.3
11	15.8	3.2	6.2	7.8	12.6	19.0	23.8	25.4	11	22.7	6.9	2.0	5.4	15.8	29.6	40.0	43.4
12	16.5	4.9	1.8	4.2	11.6	21.4	28.8	31.2	12	25.1	8.7	0	3.3	16.4	33.8	46.9	51.2
13-15	19.9	6.3	1.0	4.1	13.6	26.2	35.7	38.8	13-15	28.6	9.2	1.0	5.6	19.4	37.8	51.6	56.2
16-18	23.5	8.4	0	2.5	15.1	31.9	44.5	48.7	16-18	32.9	8.8	6.5	10.9	24.1	41.7	54.9	59.3
19-21	25.5	8.4	0.5	4.5	17.1	33.9	46.5	50.7	19-21	41.3	8.6	15.5	19.8	32.7	49.9	62.8	67.1
22-24	32.3	9.2	4.7	9.3	23.1	41.5	55.3	59.9	22-24	47.2	7.1	25.9	29.4	40.1	54.3	65.0	68.5
25-27	36.8	5.5	20.3	23.0	31.3	42.3	50.6	52.3	25-27	50.8	4.8	36.4	38.8	46.0	55.6	62.8	65.2
28-30	39.8	8.4	14.6	18.8	31.4	48.2	60.8	65.0	28-30	53.2	6.5	33.7	36.9	46.7	59.7	69.5	72.7
31-33	44.1	4.8	29.7	32.1	39.3	48.9	56.1	58.5	31-33	55.8	4.8	41.4	43.8	51.0	60.6	67.8	70.2
34-36	48.5	5.8	31.1	34.0	42.7	54.3	63.0	65.9	34-36	60.5	3.0	51.5	53.0	57.5	63.5	68.0	69.5
37-42	49.5	6.9	28.8	32.2	42.6	56.4	66.8	70.2	37-42	59.5	4.5	46.0	48.2	55.0	64.0	70.8	73.0
43-48	56.6	4.9	41.9	44.3	51.7	61.5	68.9	71.3	43-48	61.4	6.6	41.6	44.9	54.8	68.0	77.9	81.2
49-54	59.3	5.5	42.8	45.5	53.8	64.8	73.1	75.8	49-54	63.5	2.2	56.9	58.0	61.3	65.7	69.0	70.1
55-60	61.8	3.5	51.3	53.0	58.3	65.3	70.6	72.3	55-60	64.2	2.3	57.3	58.4	61.9	66.5	70.0	71.1

*From Elgenmark, O.: Acta Paediatr., Vol. 33, Supp. 1, 1946.



Secondary centers in one side of the skeleton that are counted in the Elgenmark method A, hand; B, foot; C, knee; D, wrist; E, hip; F, elbow; G, shoulder.