

IGF-1 Reference Ranges

<u>Age</u>	<u>Female</u>	<u>Male</u>
1 – 3 yrs	56 – 144	30 – 122
3 – 4 yrs	26 – 162	20 – 141
4 – 5 yrs	32 – 179	25 – 157
5 – 6 yrs	39 – 198	30 – 174
6 – 7 yrs	55 – 238	37 – 192
7 – 8 yrs	55 – 268	44 – 211
8 – 19 yrs	Refer to Tanner Stages	
19 – 21 yrs	217 – 475	281 – 510
21 – 31 yrs	87 – 368	155 – 432
31 – 41 yrs	106 – 368	132 – 333
41 – 51 yrs	118 – 298	121 – 237
51 – 61 yrs	53 – 287	68 – 245
61 – 71 yrs	75 – 263	60 – 220
71 – 81 yrs	54 – 205	36 – 215

Female Tanner Stages

<u>Ages</u>	<u>Range</u>
I (8 – 12 yrs)	64 – 358
II (8 – 14 yrs)	89 – 566
III (9 – 15 yrs)	192 – 568
IV & V (11 – 18 yrs)	147 – 646

Male Tanner Stages

<u>Ages</u>	<u>Range</u>
I (8 – 15 yrs)	52 – 391
II & III (8 – 16 yrs)	39 – 648
IV & V (11 – 18 yrs)	144 – 673