

**VUMC Diagnostic Laboratory - IGFBP3 Reference Ranges**

*Revised 11/9/2016*

**PEDIATRIC RANGES**

<b>Age (yr)</b>	<b>Reference Range (ng/mL)</b>
0-1	700 – 3600
1-2	800 – 3900
2-3	900 – 4300
3-4	1000 – 4700
4-5	1100 – 5200
5-6	1300 – 5600
6-7	1400 – 6100
7-8	1600 – 6500
8-9	1800 – 7100
9-10	2100 – 7700
10-11	2400 – 8400
11-12	2700 – 8900
12-13	3100 – 9500
13-14	3300 – 10000
14-15	3500 – 10000
15-16	3400 – 9500
16-17	3200 – 8700
17-18	3100 – 7900
18-19	2900 – 7300
19-20	2900 – 7200

**ADULT RANGES**

<b>Age (yr)</b>	<b>Reference Range (ng/mL)</b>
20-25	3400 – 7800
25-30	3500 – 7600
30-35	3500 – 7000
35-40	3400 – 6700
40-45	3300 – 6600
45-50	3300 – 6700
50-55	3400 – 6800
55-60	3400 – 6900
60-65	3200 – 6600
65-70	3000 – 6200
70-75	2800 – 5700
75-80	2500 – 5100
>80	2200 – 4500

	Reference Range in ng/mL	
	Male	Female
Tanner Stage I	1878-6190	2314-6086
Tanner Stage II	2112-6208	2732-6738
Tanner Stage III	2372-6602	2870-7068
Tanner Stage IV & V	2336-6414	2756-7232