

REFERENCE RANGE CHANGES

TEST	UNITS	CURRENT			NEW		
		AGE	FEMALE RANGE	MALE RANGE	AGE	FEMALE RANGE	MALE RANGE
<b>THYROIDS</b>							
T3	ng/dL	ALL	80 - 200	80 - 200	ALL	60 - 181	60 - 181
T4	microg/dL	0 - 1 yr	9.7 - 19.1	9.7 - 19.1	0 - 1 yr	9.7 - 19.1	9.7 - 19.1
		2 - 7 y	9.2 - 15.1	9.2 - 15.1	2 - 7 y	9.2 - 15.1	9.2 - 15.1
		8 - 13 yr	7.6 - 13.7	7.6 - 13.7	8 - 13 yr	7.6 - 13.7	7.6 - 13.7
		14 - 18 yr	6.4 - 13.4	6.4 - 13.4	14 - 18 yr	6.4 - 13.4	6.4 - 13.4
		>18 yr	4.6 - 12.0	4.6 - 12.0	>18 yr	4.5 - 10.9	4.5 - 10.9
T4, FREE	ng/dL	0 - 1 yr	1.1 - 2.0	1.1 - 2.0	0 - 1 yr	1.1 - 2.0	1.1 - 2.0
		2 - 7 y	0.9 - 1.7	0.9 - 1.7	2 - 7 y	0.9 - 1.7	0.9 - 1.7
		8 - 13 yr	1.1 - 1.7	1.1 - 1.7	8 - 13 yr	1.1 - 1.7	1.1 - 1.7
		14 - 18 yr	1.1 - 1.8	1.1 - 1.8	14 - 18 yr	1.1 - 1.8	1.1 - 1.8
		>18 yr	0.9 - 1.7	0.9 - 1.7	>18 yr	0.9 - 1.8	0.9 - 1.8
THYROID STIM HOR	micro IU/mL	0 - 1 yr	1.36 - 8.8	1.36 - 8.8	0 - 1 yr	1.36 - 8.8	1.36 - 8.8
		2 - 7 y	0.85 - 6.5	0.85 - 6.5	2 - 7 y	0.85 - 6.5	0.85 - 6.5
		8 - 13 yr	0.28 - 4.3	0.28 - 4.3	8 - 13 yr	0.28 - 4.3	0.28 - 4.3
		> 13 yr	0.27 - 4.2	0.27 - 4.2	> 13 yr	0.35 - 5.5	0.35 - 5.5
<b>TUMOR MARKERS</b>							
AFP	IU/mL	ALL	0 - 7	0 - 7	ALL	0 - 7	0 - 7
CA 125	U/mL	ALL	0 - 35	0 - 35	ALL	0 - 30	0 - 30
CEA	ng/mL	ALL	0 - 3.4	0 - 3.4	ALL	0 - 2.5	0 - 2.5
PROSTATIC SPECIF	ng/mL	ALL	-	0 - 4	ALL	-	0 - 4
<b>ANEMIA MARKERS</b>							
FERRITIN	ng/mL	0 - 19 yr	7 - 142	7 - 142	ALL	10 - 291	22 - 322
		> 19 yr	10 - 150	22 - 320			
FOLIC ACID	ng/mL	ALL	7.5 - 30.8	7.5 - 30.8	ALL	> 5.4	> 5.4
VITAMIN B12	pg/mL	ALL	220 - 730	220 - 730	ALL	211 - 911	211 - 911
<b>OTHER</b>							
CORTISOL	microg/dL	> 18 yrs 6 - 10 AM	6.2 - 19.4	6.2 - 19.4	ALL 6 - 10 AM	4.3 - 22.4	4.3 - 22.4
		> 18 yrs 4 - 11 PM	2.3 - 12.3	2.3 - 12.3	ALL 4 - 11 PM	3.1 - 16.7	3.1 - 16.7