

SAINT FRANCIS HOSPITAL, TULSA OK

CBC REFERENCE RANGES

	WBC x K/cmm	ABS NEUT	ABS LYMPH	ABS MONO	ABS EOS	ABS BASO	RBC x M/cmm	HGB g/dL	HCT %	MCV cmic	RDW %	PLTS x K/cmm
Age Group												
Birth	9.0 - 30.0	6.00 - 26.00	2.00 - 11.00	0.40 - 1.80	0.02 - 0.85	0.00 - 0.60	3.90 - 5.50	13.5 - 21.9	42.0 - 60.0	98.0 - 120.0	12.0 - 14.5	150 - 350
1 - 7 days	9.4 - 34.0	1.50 - 10.00	2.00 - 17.00	0.40 - 1.80	0.02 - 0.85	0.00 - 0.60	3.90 - 6.00	13.1 - 21.9	42.0 - 60.0	88.0 - 120.0	12.0 - 14.5	150 - 450
8 - 14 days	5.0 - 21.0	1.00 - 9.50	2.00 - 17.00	0.40 - 1.80	0.02 - 0.85	0.00 - 0.60	3.60 - 6.00	12.5 - 21.0	39.0 - 60.0	86.0 - 120.0	12.0 - 14.5	150 - 450
15 days - 1 month	5.0 - 20.0	1.00 - 9.00	2.50 - 16.50	0.05 - 1.10	0.02 - 0.85	0.00 - 0.60	3.00 - 5.50	10.1 - 20.0	31.0 - 55.0	85.0 - 110.0	12.0 - 14.5	150 - 450
2 - 5 months	5.0 - 15.0	1.00 - 8.50	4.00 - 13.50	0.05 - 1.10	0.02 - 0.85	0.00 - 0.60	3.10 - 4.50	10.0 - 14.0	28.0 - 42.0	77.0 - 110.0	12.0 - 14.5	150 - 450
6 months - 1 year	6.0 - 11.0	1.50 - 8.50	4.00 - 10.50	0.05 - 1.10	0.00 - 0.70	0.00 - 0.20	3.70 - 6.60	10.5 - 13.5	33.0 - 40.0	74.0 - 89.0	12.0 - 14.5	150 - 450
2 years	5.0 - 12.0	1.50 - 8.50	1.50 - 7.00	0.00 - 0.80	0.00 - 0.65	0.00 - 0.20	4.10 - 5.10	11.0 - 14.0	33.0 - 42.0	74.0 - 89.0	12.0 - 14.5	150 - 450
3 - 5 years - Female	4.0 - 12.0	1.50 - 8.50	1.50 - 7.00	0.00 - 0.80	0.00 - 0.65	0.00 - 0.20	4.10 - 5.20	11.8 - 14.7	35.0 - 44.0	74.0 - 89.0	12.0 - 14.0	150 - 450
3 - 5 years - Male	4.0 - 12.0	1.50 - 8.50	1.50 - 7.00	0.00 - 0.80	0.00 - 0.65	0.00 - 0.20	4.10 - 5.30	11.0 - 14.5	33.0 - 43.0	74.0 - 89.0	12.0 - 14.0	150 - 450
6 - 11 years - Female	3.4 - 10.8	1.50 - 8.50	1.50 - 6.50	0.00 - 0.80	0.00 - 0.50	0.00 - 0.20	4.10 - 5.30	12.0 - 14.5	35.7 - 43.0	78.5 - 90.4	11.6 - 13.4	150 - 450
6 - 11 years - Male	3.4 - 9.5	1.50 - 8.50	1.50 - 6.50	0.00 - 0.80	0.00 - 0.50	0.00 - 0.20	4.20 - 5.10	12.0 - 14.0	35.8 - 42.4	76.5 - 90.6	12.0 - 14.0	150 - 450
12 - 17 years - Female	4.1 - 8.9	1.80 - 8.00	1.50 - 5.20	0.00 - 0.80	0.00 - 0.50	0.00 - 0.20	4.10 - 5.20	12.2 - 14.8	36.3 - 43.4	79.9 - 92.3	11.2 - 13.5	150 - 450
12 - 17 years - Male	3.6 - 9.1	1.80 - 8.00	1.50 - 5.20	0.00 - 0.80	0.00 - 0.50	0.00 - 0.20	4.40 - 5.50	12.8 - 16.0	37.3 - 47.3	81.4 - 91.9	11.6 - 13.8	150 - 450
Adult - Female	4.6 - 12.4	1.8 - 9.2	0.8 - 5.0	0.2 - 1.4	0.0 - 0.8	0.0 - 0.2	3.71 - 5.19	11.9 - 15.0	34.5 - 42.8	80.0 - 100.0	10.6 - 14.5	150 - 450
Adult - Male	4.6 - 12.4	1.8 - 9.2	0.8 - 5.0	0.2 - 1.4	0.0 - 0.8	0.0 - 0.2	3.98 - 5.64	12.8 - 17.4	36.6 - 49.4	80.0 - 100.0	10.5 - 14.1	150 - 450