

MARSHFIELD LABS HEMATOLOGY REFERENCE RANGES



				6-23 months			8-15 years						16-17 years		Adult				
		0-30 days	1-5 months	6-11 months	12-23 months	2-3 years	4-5 years	6-7 years	8-9 years	8-11 years	10-15 years Male	10-15 years Female	12-15 years	16-17 years Male	16-17 years Female	Adult Male	Adult Female		
Hemogram / Platelet Complete Blood Count	WBC x(10 ³ /uL)	9.0-30.0	5.0-19.5	6.0-17.5		6.0-17.0	5.5-15.5	5.0-14.5	4.5-13.5	NA	4.5-13.5		NA	4.5-13.0		4.1-10.9			
	RBC x(10 ⁶ /uL)	4.10-6.70	3.80-5.40	3.80-5.40		4.00-5.30	4.00-5.30	4.00-5.30	4.00-5.30	NA	4.20-5.60	4.10-5.30	NA	4.20-5.60	4.10-5.30	4.15-5.55	3.85-5.05		
	Hgb g/dL	15.0-24.0	10.5-14.0	10.5-14.0		11.5-14.5	11.5-14.5	11.5-14.5	11.5-14.5	NA	12.5-16.1	12.0-15.0	NA	12.5-16.1	12.0-15.0	12.9-17.3	11.7-15.5		
	Hct %	44-70	32-42	32-42		33-43	33-43	33-43	33-43	NA	36-47	35-45	NA	36-47	35-45	38-51	35-46		
	MCV fL	102-115	72-88	72-88		76-90	76-90	76-90	76-90	NA	78-95		NA	78-95		82-99			
	MCH pg	33-39	24-30	24-30		25-31	25-31	25-31	25-31	NA	26-32		NA	26-32		27-34			
	MCHC g/dL	32-36	32-36	32-36		32-36	32-36	32-36	32-36	NA	32-36		NA	32-36		32-36			
	RDW	13.0-18.0	11.5-16.0	11.5-16.0		11.5-15.0	11.5-15.0	11.5-15.0	11.5-15.0	NA	11.5-14.0		NA	11.5-14.0		11.5-15.0			
	Platelets x(10 ³ /uL)	150-450	150-450	150-450		150-450	150-450	150-450	150-450	NA	150-450		NA	150-450		150-450			
	MPV fL	6.0-9.5	6.0-9.5	6.0-9.5		6.0-9.5	6.0-9.5	6.0-9.5	6.0-9.5	NA	6.0-9.5		NA	6.0-9.5		6.0-9.5			
	Neutrohil# x(10 ³ /uL)	6.0-26.0	1.0-9.0	1.0-8.5	1.5-8.5	1.5-8.5	1.5-8.5	1.5-8.0	NA	1.5-8.0	NA		1.8-8.0	1.8-8.0		1.9-8.1			
	Lymphocyte# x(10 ³ /uL)	2.0-11.0	2.5-16.5	4.0-13.5	4.0-10.5	3.0-9.5	2.0-8.0	1.5-7.0	NA	1.5-6.8	NA		1.2-6.0			1.2-5.2		1.0-3.9	
	Monocyte # X(10 ³ /uL)	0.4-3.1	0.1-2.0	0.1-1.3	0.1-1.1	0.1-1.0	0.0-0.8	0.0-0.8	NA	0.0-0.8	NA		0.0-0.8			0.0-0.8		0.1-0.9	
	Eos # 10 ³ /uL	0.0-0.9	0.0-0.9	0.0-0.8	0.0-0.7	0.0-0.7	0.0-0.7	0.0-0.7	NA	0.0-0.6	NA		0.0-0.6			0.0-0.5		0.0-0.5	
Baso #10 ³ /uL	0.0-0.6	0.0-0.2	0.0-0.2		0.0-0.2	0.0-0.2	0.0-0.2	NA	0.0-0.2	NA		0.0-0.2	0.0-0.2		0.0-0.2				