



Specimen Information

Patient: Test Patient **Accession:** 1234 **Client:** Test Client
DOB: 01/01/1940 **Specimen:** Blood **Collected Date:** 01-19-2023 05:09 AM
Gender: Female **Provider:** Test Provider **Report Date:** 01-19-2023 11:04 AM

Comments

****CRITICAL****

RLW phoned Critical values on 1/19/2023 @ 11:00 AM to Nurse: Test Nurse and read back was accurate. Verified by repeat analysis.

Complete Blood Count

Test	Result	Flag	Units	Reference Range	2023-01-12	2023-01-05	2022-12-29
					Result	Result	Result
White Blood Count	11.1	H	10e3/uL	3.5 - 10.5	8.2	5.9	4.2
Red Blood Count	2.5	L	10e6/uL	3.9 - 5.2	3.1 L	3.3 L	2.3 L
Hemoglobin	6.9	CL	g/dL	12.0 - 15.5	8.5 L	9.7 L	6.4 CL
Hematocrit	21.33	L	%	34.00 - 46.00	26.32 L	27.74 L	19.50 L
Mean Corpuscular Volume	85.2		fL	80.0 - 98.0	84.2	83.7	86.5
Mean Corpuscular Hemoglobin	27.7		pg	26.0 - 34.0	27.2	29.2	28.6
Mean Corpuscular Hemoglobin Concentration	32.5		g/dL	32.0 - 36.0	32.3	34.9	33.1
Red Cell Distribution Width	14.3		%	11.0 - 14.5	13.7	13.9	14.1
Platelet Count	161.1		10e3/uL	150.0 - 450.0	258.2	191.6	168.3
Mean Platelet Volume	6.8		fL	6.0 - 10.0	7.1	7.9	8.1
% Neutrophils	79.7	H	%	55.0 - 70.0	77.0 H	70.1 H	70.0 H
% Lymphocytes	15.7	L	%	20.0 - 40.0	14.0 L	19.1 L	19.8 L
% Monocytes	4.1		%	2.0 - 8.0	7.8	8.0 H	4.7
% Eosinophils	0.03	L	%	1.00 - 4.00	0.64 L	2.41	4.92 H
% Basophils	0.48	L	%	0.50 - 1.00	0.57	0.37 L	0.60
Neutrophils	8.8	H	10e3/uL	2.5 - 8.0	6.3	4.1	3.0
Lymphocytes	1.7		10e3/uL	1.0 - 4.0	1.1	1.1	0.8 L
Monocytes	0.4		10e3/uL	0.1 - 0.7	0.6	0.5	0.2
Eosinophils	0.0	L	10e3/uL	0.1 - 0.5	0.1	0.1	0.2
Basophils	0.05		10e3/uL	0.03 - 0.10	0.05	0.02 L	0.03

N = NORMAL L = LOW BL = BORDERLINE LOW CL = CRITICAL LOW BH = BORDERLINE HIGH H = HIGH CH = CRITICAL HIGH A = Abnormal

THE HUMAN ADVANTAGE

IN LABORATORY TESTING