

University Medical Center, Dept. of Pathology
123 University Way, City, ST 12345

Name:	Martin, Olivia F.	DOB:	05/20/1988
Patient ID:	UM456789	Age/Sex:	35/F
Ordering Dr:	Baker, Charles MD	Status:	Routine
SPEC #:	BLD240425-005	Physician Copy for:	Baker, Charles MD
SPECIMEN:	Whole blood (Lavender Top)	Collection Date/Time:	04/25/24 10:15h
ORDERED:	Complete Blood Count w/ Differential	Received Date/Time:	04/25/24 10:45h
QUERIES:	Well Visit	Report Date/Time:	04/25/24 16:30h

Test	Normal	Abnormal	Flag	Units	Reference Range
COMPLETE BLOOD COUNT					
White Blood Cell (WBC)	7.2			K/mcL	4.8-10.8
Red Blood Cell (RBC)	3.9	L		M/mcL	4.2-5.4 (Female)
Hemoglobin (HGB)	12.0			g/dL	12.0-16.0 (Female)
Hematocrit (HCT)	39.1			%	36-46 (Female)
Mean Cell Volume (MCV)		80.6		fL	80-100

Mean Cell Hgb (MCH)	23.9	L		pg	27.0-32.0
Mean Cell Hgb Conc (MCHC)	29.7	L		g/dL	32.0-36.0
Red Cell Dist Width (RDW)		13.3		%	11.5-14.5
Platelet count (PLT)		207		K/mcL	150-450
Mean Platelet Vol (MPV)	12.8	H		fL	7.5-11.0
Platelet Dist Width(PDW)		19.5	H	%	9.0-16.0
Plateletcrit (PCT)	0.26			%	0.15-0.40
PLCR		24.8		%	15.0-42.0
WBC DIFFERENTIAL					
Neutrophil (Neut) %	53.7			%	33-73
Lymphocyte (Lymph) %	39.1			%	13-52
Monocyte (Mono) %	7.2			%	0-10
Eosinophil (Eos) %	1.6			%	0-5
Basophil (Baso) %	0.3			%	0-2
Neutrophil, Absolute	3.87			K/mcL	1.8-7.8
Lymphocyte, Absolute	2.81			K/mcL	1.0-4.8
Monocyte, Absolute	0.52			K/mcL	0-0.8
Eosinophil, Absolute	0.12			K/mcL	0-0.45
Basophil, Absolute	0.02			K/mcL	0-0.2

Flag Key: L= Abnormal Low, H= Abnormal High, **= critical value

Comment: RBC count mildly low. MCH and MCHC low, suggesting hypochromia. MCV is low normal. Elevated MPV and PDW suggest presence of larger platelets.

**** END OF REPORT ****