University Medical Center, Dept. of Pathology

123 University Way, City, ST 12345

Name: Garcia, Robert T. DOB: 10/18/1983

Age/Sex: Patient ID: UM234567 40/M

Ordering

Chen, David MD Routine Status: Dr:

Chen, David **Physician Copy for:** SPEC #: BLD240425-003

MD

Collection 04/25/24 SPECIMEN: Whole blood (Lavender Top)

Date/Time: 09:45h

Complete Blood Count w/ Received 04/25/24 ORDERED:

Differential Date/Time: 10:15h

04/25/24 **QUERIES:** Pre-op evaluation Report Date/Time:

16:00h

Test	Normal	Abnormal	Flag	Units	Reference Range
COMPLETE BLOOD COUNT	l	I			
White Blood Cell (WBC)	7.2			K/mcL	4.8-10.8
Red Blood Cell (RBC)	4.4	L		M/mcL	4.7-6.1
Hemoglobin (HGB)	12.6	L		g/dL	14.0-18.0
Hematocrit (HCT)	36.6	L		%	42-52
Mean Cell Volume (MCV)	90.5			fL	80-100

Mean Cell Hgb (MCH)	25.5	L		pg	27.0-32.0		
Mean Cell Hgb Conc (MCHC)	29.5	L		g/dL	32.0-36.0		
Red Cell Dist Width (RDW)		13.7		%	11.5-14.5		
Platelet count (PLT)		148	L	K/mcL	150-450		
Mean Platelet Vol (MPV)	10.1			fL	7.5-11.0		
Platelet Dist Width(PDW)		12.5		%	9.0-16.0		
Plateletcrit (PCT)	0.15			%	0.15-0.40		
PLCR		30.5		%	15.0-42.0		
WBC DIFFERENTIAL							
Neutrophil (Neut) %	60.7			%	33-73		
Lymphocyte (Lymph) %	30.7			%	13-52		
Monocyte (Mono) %	8.6			%	0-10		
Eosinophil (Eos) %				%	0-5		
Basophil (Baso) %				%	0-2		
Neutrophil, Absolute	4.37			K/mcL	1.8-7.8		
Lymphocyte, Absolute	2.21			K/mcL	1.0-4.8		
Monocyte, Absolute	0.62			K/mcL	0-0.8		
Eosinophil, Absolute				K/mcL	0-0.45		
Basophil, Absolute				K/mcL	0-0.2		

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

Comment: Mild normocytic anemia with decreased MCH/MCHC (mild hypochromia). Mild thrombocytopenia (low platelet count). Suggest clinical correlation and consideration for iron studies if indicated.