University Medical Center, Dept. of Pathology

123 University Way, City, ST 12345

Name: Lee, David S. **DOB:** 01/12/1990

Patient ID: UM345678 Age/Sex: 34/M

Ordering

Miller, Susan MD Status: Routine

SPEC #: BLD240425-004 Physician Copy for: Miller, Susan MD

SPECIMEN: Whole blood (Lavender Top)

Collection 04/25/24

Date/Time: 10:00h

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

Differential Date/Time: 10:30h

QUERIES: Fatigue evaluation Report Date/Time: 04/25/24 16:15h

Test	Normal	Abnormal	Flag	Units	Reference Range			
COMPLETE BLOOD COUNT								
White Blood Cell (WBC)	6.3			K/mcL	4.8-10.8			
Red Blood Cell (RBC)	4.2	L		M/mcL	4.7-6.1			
Hemoglobin (HGB)	12.7	L		g/dL	14.0-18.0			
Hematocrit (HCT)	38.8	L		%	42-52			
Mean Cell Volume (MCV)	91.6			fL	80-100			

Mean Cell Hgb (MCH)	29.8			pg	27.0-32.0		
Mean Cell Hgb Conc (MCHC)	32.8			g/dL	32.0-36.0		
Red Cell Dist Width (RDW)		14.6	Н	%	11.5-14.5		
Platelet count (PLT)		143	L	K/mcL	150-450		
Mean Platelet Vol (MPV)	8.6			fL	7.5-11.0		
Platelet Dist Width(PDW)		11.3		%	9.0-16.0		
Plateletcrit (PCT)	0.12	L		%	0.15-0.40		
PLCR		16.4		%	15.0-42.0		
WBC DIFFERENTIAL							
Neutrophil (Neut) %	63.5			%	33-73		
Lymphocyte (Lymph) %	30.2			%	13-52		
Monocyte (Mono) %	6.3			%	0-10		
Eosinophil (Eos) %				%	0-5		
Basophil (Baso) %				%	0-2		
Neutrophil, Absolute	3.98			K/mcL	1.8-7.8		
Lymphocyte, Absolute	1.89			K/mcL	1.0-4.8		
Monocyte, Absolute	0.40			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. Mild thrombocytopenia. Increased RDW suggests anisocytosis. Plateletcrit low secondary to low platelet count.