

Client: BALAGTAS, JOSHUA (111014) Gender: Male
 Patient Name: LUCAS Weight:
 Species: Canine Age: 14 Months
 Breed: Labrador Retriever Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 18, 2023 11:46 AM)					
RBC	4.69 M/ μ L	5.65 - 8.87	LOW		
HCT	26.3 %	37.3 - 61.7	LOW		
HGB	9.4 g/dL	13.1 - 20.5	LOW		
MCV	56.1 fL	61.6 - 73.5	LOW		
MCH	20.0 pg	21.2 - 25.9	LOW		
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	12.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	7.64 K/ μ L	5.05 - 16.76			
%NEU	54.1 %				
%LYM	27.2 %				
%MONO	17.3 %				
%EOS	1.0 %				
%BASO	0.4 %				
NEU	4.13 K/ μ L	2.95 - 11.64			
LYM	2.08 K/ μ L	1.05 - 5.10			
MONO	1.32 K/ μ L	0.16 - 1.12			HIGH
EOS	0.08 K/ μ L	0.06 - 1.23			
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 30 K/ μ L	148 - 484	LOW		
MPV	19.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).