

Client: DUMAS, RENAN (104215)  
 Patient Name: LOGAN  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 7 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 23, 2024 4:26 PM)</b>					
RBC	6.27 M/ $\mu$ L	5.65 - 8.87			
HCT	39.4 %	37.3 - 61.7			
HGB	13.0 g/dL	13.1 - 20.5	LOW		
MCV	62.8 fL	61.6 - 73.5			
MCH	20.7 pg	21.2 - 25.9	LOW		
MCHC	33.0 g/dL	32.0 - 37.9			
RDW	17.3 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	86.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.6 pg	22.3 - 29.6			
WBC	7.09 K/ $\mu$ L	5.05 - 16.76			
%NEU	78.8 %				
%LYM	10.7 %				
%MONO	6.6 %				
%EOS	3.8 %				
%BASO	0.1 %				
NEU	5.58 K/ $\mu$ L	2.95 - 11.64			
LYM	0.76 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.47 K/ $\mu$ L	0.16 - 1.12			
EOS	0.27 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 100 K/ $\mu$ L	148 - 484	LOW		
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**4Dx Plus (September 23, 2024 5:10 PM)**

AP\_spp Negative  
 EH\_spp Positive  
 HW Negative  
 Lyme Negative