

Client: GARCIA, MAXIE (102066)  
 Patient Name: TIO  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 9 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 4, 2023 9:07 AM)</b>					
RBC	5.11 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	31.7 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	62.0 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	30.7 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	25.2 pg	22.3 - 29.6			
WBC	4.96 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	76.9 %				
%LYM	16.5 %				
%MONO	4.2 %				
%EOS	1.8 %				
%BASO	0.6 %				
NEU	3.81 K/ $\mu$ L	2.95 - 11.64			
LYM	0.82 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.21 K/ $\mu$ L	0.16 - 1.12			
EOS	0.09 K/ $\mu$ L	0.06 - 1.23			
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	106 K/ $\mu$ L	148 - 484	LOW		
MPV	15.4 fL	8.7 - 13.2			HIGH
PDW	21.3 fL	9.1 - 19.4			HIGH
PCT	0.16 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.  
 2. Normal PCT - Likely adequate platelet mass.

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

**4Dx Plus (March 4, 2023 9:27 AM)**

AP\_spp Positive  
 EC-EE Positive  
 HW Negative  
 Lyme Negative