

Client: VALMORIA, DARYL (108703)      Gender: Male  
 Patient Name: TYRION                      Weight:  
 Species: Canine                              Age: 5 Months  
 Breed: Other                                  Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 11, 2021 9:49 AM)</b>					
RBC	6.51 M/ $\mu$ L	5.65 - 8.87			
HCT	39.0 %	37.3 - 61.7			
HGB	14.4 g/dL	13.1 - 20.5			
MCV	59.9 fL	61.6 - 73.5	LOW		
MCH	22.1 pg	21.2 - 25.9			
MCHC	36.9 g/dL	32.0 - 37.9			
RDW	17.6 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	6.77 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 72.5 %				
%LYM	* 14.6 %				
%MONO	* 7.7 %				
%EOS	5.2 %				
%BASO	0.0 %				
NEU	* 4.91 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.99 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.52 K/ $\mu$ L	0.16 - 1.12			
EOS	0.35 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	143 K/ $\mu$ L	148 - 484	LOW		
MPV	13.3 fL	8.7 - 13.2			HIGH
PDW	13.1 fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

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

1. Normal PCT - Likely adequate platelet mass.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Parvo (December 11, 2021 9:51 AM)**

Parvo                      Positive