

Client: BAYHON, ARCHER (113100)      Gender: Female  
 Patient Name: TRISHA                      Weight:  
 Species: Canine                              Age: 3 Years  
 Breed: Other                                    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 2, 2023 9:41 AM)</b>					
RBC	4.07 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	24.5 %	37.3 - 61.7	LOW		
HGB	9.1 g/dL	13.1 - 20.5	LOW		
MCV	60.2 fL	61.6 - 73.5	LOW		
MCH	22.4 pg	21.2 - 25.9			
MCHC	37.1 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	11.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	28.2 pg	22.3 - 29.6			
WBC	* 10.03 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 75.7 %				
%LYM	* 17.1 %				
%MONO	* 3.7 %				
%EOS	* 3.3 %				
%BASO	* 0.2 %				
NEU	* 7.59 K/ $\mu$ L	2.95 - 11.64			
LYM	* 1.72 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.37 K/ $\mu$ L	0.16 - 1.12			
EOS	* 0.33 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			
nRBC	* Suspected				
PLT	254 K/ $\mu$ L	148 - 484			
MPV	11.9 fL	8.7 - 13.2			
PDW	11.1 fL	9.1 - 19.4			
PCT	0.30 %	0.14 - 0.46			

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

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

**Catalyst One (August 2, 2023 9:46 AM)**

CREA	12.8 mg/dL	0.5 - 1.8	HIGH		
ALT	29 U/L	10 - 125			
AST	47 U/L	0 - 50			