

Client: UNONG, KRYZZLE KATE  
 (12272024)  
 Patient Name: SKYLER  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 1 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 27, 2024 10:36 AM)</b>					
RBC	4.23 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	21.8 %	37.3 - 61.7	LOW		
HGB	7.6 g/dL	13.1 - 20.5	LOW		
MCV	51.5 fL	61.6 - 73.5	LOW		
MCH	18.0 pg	21.2 - 25.9	LOW		
MCHC	34.9 g/dL	32.0 - 37.9			
RDW	21.4 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	49.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.6 pg	22.3 - 29.6			
WBC	13.26 K/ $\mu$ L	5.05 - 16.76			
%NEU	66.3 %				
%LYM	15.8 %				
%MONO	11.5 %				
%EOS	6.1 %				
%BASO	0.3 %				
NEU	8.79 K/ $\mu$ L	2.95 - 11.64			
LYM	2.09 K/ $\mu$ L	1.05 - 5.10			
MONO	1.53 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.81 K/ $\mu$ L	0.06 - 1.23			
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			
PLT	* 59 K/ $\mu$ L	148 - 484	LOW		
MPV	16.2 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.10 %	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).

**4Dx Plus (December 27, 2024 11:14 AM)**

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