

Client: BULOSAN, RHODORA  
 (115183)  
 Patient Name: KNAVE  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 19, 2024 5:03 PM)</b>					
RBC	0.73 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	5.1 %	37.3 - 61.7	LOW		
HGB	1.6 g/dL	13.1 - 20.5	LOW		
MCV	69.9 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	31.4 g/dL	32.0 - 37.9	LOW		
RDW	25.3 %	13.6 - 21.7			HIGH
%RETIC	1.1 %				
RETIC	8.0 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	24.7 pg	22.3 - 29.6			
WBC	9.40 K/ $\mu$ L	5.05 - 16.76			
%NEU	70.7 %				
%LYM	11.8 %				
%MONO	17.4 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	6.64 K/ $\mu$ L	2.95 - 11.64			
LYM	1.11 K/ $\mu$ L	1.05 - 5.10			
MONO	1.64 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 35 K/ $\mu$ L	148 - 484	LOW		
MPV	20.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	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.
2. Increased RDW - Anisocytosis present - review blood film.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

**Catalyst One (June 19, 2024 5:27 PM)**

BUN	38 mg/dL	7 - 29	HIGH	
AST	57 U/L	0 - 50	HIGH	

**4Dx Plus (June 19, 2024 5:19 PM)**

AP_spp	Negative
EH_spp	Negative
HW	Negative
Lyme	Negative