

Client: LUZANA, JANEJEL (113002)  
 Patient Name: JJ  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 2 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 5, 2023 1:15 PM)</b>					
RBC	4.60 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.6 %	37.3 - 61.7	LOW		
HGB	9.2 g/dL	13.1 - 20.5	LOW		
MCV	66.5 fL	61.6 - 73.5			
MCH	20.0 pg	21.2 - 25.9	LOW		
MCHC	30.1 g/dL	32.0 - 37.9	LOW		
RDW	19.7 %	13.6 - 21.7			
%RETIC	2.0 %				
RETIC	91.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.6 pg	22.3 - 29.6			
WBC	11.03 K/ $\mu$ L	5.05 - 16.76			
%NEU	32.4 %				
%LYM	52.8 %				
%MONO	13.4 %				
%EOS	1.4 %				
%BASO	0.0 %				
NEU	3.58 K/ $\mu$ L	2.95 - 11.64			
LYM	5.82 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	1.48 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.15 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 34 K/ $\mu$ L	148 - 484	LOW		
MPV	16.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

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

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

**Catalyst One (August 5, 2023 1:34 PM)**

BUN	8 mg/dL	7 - 29			
ALT	30 U/L	8 - 75			