

Client: LABALAN (112312)  
 Patient Name: VOLT  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 8 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (September 22, 2024 1:27 PM)</b>					
RBC	9.34 M/ $\mu$ L	5.65 - 8.87			HIGH
HCT	59.6 %	37.3 - 61.7			
HGB	20.0 g/dL	13.1 - 20.5			
MCV	63.8 fL	61.6 - 73.5			
MCH	21.4 pg	21.2 - 25.9			
MCHC	33.6 g/dL	32.0 - 37.9			
RDW	17.9 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	59.2 K/ $\mu$ L	10.0 - 110.0			
WBC	* 26.79 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 85.9 %				
%LYM	* 4.1 %				
%MONO	* 9.8 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	23.03 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	* 1.11 K/ $\mu$ L	1.05 - 5.10			
MONO	2.64 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.02 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	489 K/ $\mu$ L	148 - 484			HIGH
MPV	9.7 fL	8.7 - 13.2			
PDW	11.0 fL	9.1 - 19.4			
PCT	0.47 %	0.14 - 0.46			HIGH

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

1. Platelet aggregates are detected. Platelet count may be higher than reported. 1. Monocytosis - Consider inflammation.

**Catalyst One (September 22, 2024 2:03 PM)**

SDMA	7 $\mu$ g/dL	0 - 14			
CREA	1.3 mg/dL	0.5 - 1.8			
BUN	39 mg/dL	7 - 27			HIGH
BUN/CREA	29				
ALT	93 U/L	10 - 125			
AST	71 U/L	0 - 50			HIGH
ALKP	99 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.