

Client: ALBARINA, JAYFERSON  
 (110246)  
 Patient Name: ALIE  
 Species: Canine  
 Breed: Chihuahua

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 20, 2024 9:30 AM)</b>					
RBC	3.81 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	23.7 %	37.3 - 61.7	LOW		
HGB	8.1 g/dL	13.1 - 20.5	LOW		
MCV	62.2 fL	61.6 - 73.5			
MCH	21.3 pg	21.2 - 25.9			
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	17.3 %	13.6 - 21.7			
%RETIC	2.2 %				
RETIC	81.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		
WBC	* 9.18 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 6.0 %				
%LYM	* 29.7 %				
%MONO	* 62.7 %				
%EOS	* 1.3 %				
%BASO	* 0.3 %				
NEU	* 0.54 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 2.73 K/ $\mu$ L	1.05 - 5.10			
MONO	* 5.76 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	* 0.12 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.03 K/ $\mu$ L	0.00 - 0.10			
nRBC	* Suspected				
PLT	* 317 K/ $\mu$ L	148 - 484			
MPV	* 13.2 fL	8.7 - 13.2			
PDW	* 17.9 fL	9.1 - 19.4			
PCT	* 0.42 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported. 1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Catalyst One (August 20, 2024 9:40 AM)**

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	51 mg/dL	7 - 27			HIGH
BUN/CREA	43				
ALT	70 U/L	10 - 125			
AST	220 U/L	0 - 50			HIGH
ALKP	167 U/L	23 - 212			