

Client: HONCULADA, MARILYN  
 (8132024)  
 Patient Name: NALA  
 Species: Canine  
 Breed: Miniature Pinscher

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 13, 2024 8:57 AM)</b>					
RBC	5.93 M/ $\mu$ L	5.65 - 8.87			
HCT	38.1 %	37.3 - 61.7			
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	64.2 fL	61.6 - 73.5			
MCH	21.6 pg	21.2 - 25.9			
MCHC	33.6 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	70.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.5 pg	22.3 - 29.6			
WBC	22.98 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 77.9 %				
%LYM	* 14.3 %				
%MONO	* 6.7 %				
%EOS	1.1 %				
%BASO	0.0 %				
NEU	* 17.89 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 3.29 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.53 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.26 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	328 K/ $\mu$ L	148 - 484			
MPV	13.5 fL	8.7 - 13.2			HIGH
PDW	15.6 fL	9.1 - 19.4			
PCT	0.44 %	0.14 - 0.46			

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

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Catalyst One (August 13, 2024 9:07 AM)**

Na	157 mmol/L	144 - 160			
K	4.1 mmol/L	3.5 - 5.8			
Na/K	38				
Cl	117 mmol/L	109 - 122			

**Catalyst One (August 13, 2024 8:52 AM)**

GLU	110 mg/dL	74 - 143			
CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	15 mg/dL	7 - 27			
BUN/CREA	36				
PHOS	3.8 mg/dL	2.5 - 6.8			
CA	8.6 mg/dL	7.9 - 12.0			
TP	6.6 g/dL	5.2 - 8.2			
ALB	2.1 g/dL	2.3 - 4.0	LOW		
GLOB	4.5 g/dL	2.5 - 4.5			
ALB/GLOB	0.5				
ALT	319 U/L	10 - 125			HIGH
ALKP	1220 U/L	23 - 212			HIGH
GGT	21 U/L	0 - 11			HIGH
TBIL	0.2 mg/dL	0.0 - 0.9			

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Catalyst One (August 13, 2024 8:52 AM)						
CHOL	61 mg/dL	110 - 320	LOW			