

Client: VELEZ, HENRY (120722)  
 Patient Name: DUTCHESS  
 Species: Canine  
 Breed: Miniature Pinscher

Gender: Female  
 Weight:  
 Age: 10 Months  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (December 7, 2022 1:43 PM)</b>					
RBC	6.97 M/ $\mu$ L	5.65 - 8.87			
HCT	39.6 %	37.3 - 61.7			
HGB	19.0 g/dL	13.1 - 20.5			
MCV	56.8 fL	61.6 - 73.5	LOW		
MCH	27.2 pg	21.2 - 25.9			HIGH
MCHC	> 47.9 g/dL	32.0 - 37.9			HIGH
RDW	22.1 %	13.6 - 21.7			HIGH
%RETIC	0.1 %				
RETIC	9.4 K/ $\mu$ L	10.0 - 110.0	LOW		
WBC	* 32.90 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 44.3 %				
%LYM	* 45.3 %				
%MONO	* 10.2 %				
%EOS	* 0.0 %				
%BASO	* 0.1 %				
NEU	* 14.58 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	* 14.90 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 3.36 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	* 0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	66 K/ $\mu$ L	148 - 484	LOW		
MPV	3.2 fL	8.7 - 13.2	LOW		
PDW	3.9 fL	9.1 - 19.4	LOW		
PCT	0.02 %	0.14 - 0.46	LOW		

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

**Catalyst One (December 7, 2022 1:46 PM)**

GLU	82 mg/dL	74 - 143			
CREA	5.0 mg/dL	0.5 - 1.8			HIGH
BUN	122 mg/dL	7 - 27			HIGH
BUN/CREA	24				
PHOS	15.5 mg/dL	2.5 - 6.8			HIGH
CA	8.3 mg/dL	7.9 - 12.0			
TP	6.9 g/dL	5.2 - 8.2			
ALB	2.9 g/dL	2.3 - 4.0			
GLOB	4.0 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	192 U/L	10 - 125			HIGH
ALKP	854 U/L	23 - 212			HIGH
GGT	54 U/L	0 - 11			HIGH
TBIL	6.5 mg/dL	0.0 - 0.9			HIGH
CHOL	103 mg/dL	110 - 320	LOW		