

Client: BIGCAS, GRETA (110327)
 Patient Name: BRUCE
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 3 Years
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 3, 2022 12:56 PM)					
RBC	7.97 M/ μ L	5.65 - 8.87			
HCT	39.7 %	37.3 - 61.7			
HGB	16.9 g/dL	13.1 - 20.5			
MCV	49.9 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	42.5 g/dL	32.0 - 37.9			HIGH
RDW	25.7 %	13.6 - 21.7			HIGH
%RETIC	0.2 %				
RETIC	15.2 K/ μ L	10.0 - 110.0			
WBC	* 9.35 K/ μ L	5.05 - 16.76			
%NEU	* 58.7 %				
%LYM	* 23.6 %				
%MONO	* 5.3 %				
%EOS	* 12.1 %				
%BASO	* 0.4 %				
NEU	* 5.49 K/ μ L	2.95 - 11.64			
LYM	2.21 K/ μ L	1.05 - 5.10			
MONO	* 0.49 K/ μ L	0.16 - 1.12			
EOS	1.13 K/ μ L	0.06 - 1.23			
BASO	* 0.03 K/ μ L	0.00 - 0.10			
PLT	175 K/ μ L	148 - 484			
MPV	3.4 fL	8.7 - 13.2	LOW		
PDW	4.0 fL	9.1 - 19.4	LOW		
PCT	0.06 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (September 3, 2022 12:59 PM)

GLU	90 mg/dL	74 - 143			
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	4 mg/dL	7 - 27	LOW		
BUN/CREA	5				
TP	7.4 g/dL	5.2 - 8.2			
ALB	2.6 g/dL	2.3 - 4.0			
GLOB	4.8 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	27 U/L	10 - 125			
ALKP	97 U/L	23 - 212			