

Client: FELICIANO (042430)
 Patient Name: ARTHUR
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 6 Months
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (April 24, 2023 8:07 PM)					
RBC	7.71 M/ μ L	5.65 - 8.87			
HCT	42.5 %	37.3 - 61.7			
HGB	19.0 g/dL	13.1 - 20.5			
MCV	55.2 fL	61.6 - 73.5	LOW		
MCH	24.7 pg	21.2 - 25.9			
MCHC	44.7 g/dL	32.0 - 37.9			HIGH
RDW	24.0 %	13.6 - 21.7			HIGH
%RETIC	0.5 %				
RETIC	41.9 K/ μ L	10.0 - 110.0			
WBC	* 5.32 K/ μ L	5.05 - 16.76			
%NEU	* 74.2 %				
%LYM	* 7.4 %				
%MONO	* 17.9 %				
%EOS	* 0.2 %				
%BASO	* 0.4 %				
NEU	* 3.95 K/ μ L	2.95 - 11.64			
LYM	* 0.39 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.95 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.02 K/ μ L	0.00 - 0.10			
PLT	* 53 K/ μ L	148 - 484	LOW		
MPV	< 2.6 fL	8.7 - 13.2	LOW		
PDW	-- fL	9.1 - 19.4			
PCT	* 0.01 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (April 24, 2023 8:10 PM)

CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	10 mg/dL	7 - 27			
BUN/CREA	26				
ALT	45 U/L	10 - 125			
AST	53 U/L	0 - 50			HIGH
ALKP	100 U/L	23 - 212			