

Client: BATINGA, DANIEL (04222023) Gender: Male
 Patient Name: POPCORN Weight:
 Species: Canine Age: 2 Years
 Breed: Dachshund Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (April 22, 2023 11:44 AM)					
RBC	8.85 M/ μ L	5.65 - 8.87			
HCT	45.4 %	37.3 - 61.7			
HGB	19.9 g/dL	13.1 - 20.5			
MCV	51.3 fL	61.6 - 73.5	LOW		
MCH	22.5 pg	21.2 - 25.9			
MCHC	43.9 g/dL	32.0 - 37.9			HIGH
RDW	26.1 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	32.0 K/ μ L	10.0 - 110.0			
WBC	* 2.41 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 36.5 %				
%LYM	* 25.5 %				
%MONO	* 25.1 %				
%EOS	* 12.7 %				
%BASO	* 0.1 %				
NEU	* 0.88 K/ μ L	2.95 - 11.64	LOW		
LYM	0.61 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.60 K/ μ L	0.16 - 1.12			
EOS	0.31 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	28 K/ μ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	< 2.4 fL	9.1 - 19.4	LOW		
PCT	-- %	0.14 - 0.46			

* 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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.