

Client: CANOY, RHONA (104651)
 Patient Name: POGI
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 12 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 8, 2021 2:22 PM)					
RBC	4.46 M/ μ L	5.65 - 8.87	LOW		
HCT	19.6 %	37.3 - 61.7	LOW		
HGB	7.0 g/dL	13.1 - 20.5	LOW		
MCV	43.9 fL	61.6 - 73.5	LOW		
MCH	15.7 pg	21.2 - 25.9	LOW		
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	23.7 %	13.6 - 21.7			HIGH
%RETIC	2.2 %				
RETIC	95.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	15.0 pg	22.3 - 29.6	LOW		
WBC	28.73 K/ μ L	5.05 - 16.76			HIGH
%NEU	94.3 %				
%LYM	2.4 %				
%MONO	2.2 %				
%EOS	1.0 %				
%BASO	0.1 %				
NEU	27.07 K/ μ L	2.95 - 11.64			HIGH
LYM	0.70 K/ μ L	1.05 - 5.10	LOW		
MONO	0.63 K/ μ L	0.16 - 1.12			
EOS	0.29 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	* 7 K/ μ L	148 - 484	LOW		
MPV	11.4 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

4Dx Plus (May 8, 2021 2:48 PM)

AP_spp Negative
 EC-EE Negative
 HW Negative
 Lyme Negative