

Client: LEONARD, MARY JANE
 (101828)
 Patient Name: POGI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 12 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 27, 2024 9:36 AM)					
RBC	5.78 M/ μ L	5.65 - 8.87			
HCT	33.6 %	37.3 - 61.7	LOW		
HGB	12.1 g/dL	13.1 - 20.5	LOW		
MCV	58.1 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	13.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.0 pg	22.3 - 29.6			
WBC	10.77 K/ μ L	5.05 - 16.76			
%NEU	59.4 %				
%LYM	23.2 %				
%MONO	16.3 %				
%EOS	1.0 %				
%BASO	0.1 %				
NEU	6.39 K/ μ L	2.95 - 11.64			
LYM	2.50 K/ μ L	1.05 - 5.10			
MONO	1.76 K/ μ L	0.16 - 1.12			HIGH
EOS	0.11 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	14.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (March 27, 2024 9:43 AM)

CREA	1.4 mg/dL	0.5 - 1.8			
BUN	24 mg/dL	7 - 27			
BUN/CREA	18				
ALT	58 U/L	10 - 125			
AST	84 U/L	0 - 50			HIGH
ALKP	256 U/L	23 - 212			HIGH

4Dx Plus (March 27, 2024 9:50 AM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative