

Client: ROA, ATTY.GILBERTO
 (105177)
 Patient Name: REAGAN
 Species: Canine
 Breed: Labrador Retriever

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 28, 2023 10:11 AM)					
RBC	5.31 M/ μ L	5.65 - 8.87	LOW		
HCT	28.6 %	37.3 - 61.7	LOW		
HGB	10.3 g/dL	13.1 - 20.5	LOW		
MCV	53.9 fL	61.6 - 73.5	LOW		
MCH	19.4 pg	21.2 - 25.9	LOW		
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	16.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.1 pg	22.3 - 29.6			
WBC	17.98 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 51.7 %				
%LYM	* 32.4 %				
%MONO	* 15.8 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 9.31 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 5.82 K/ μ L	1.05 - 5.10			HIGH
MONO	* 2.84 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	178 K/ μ L	148 - 484			
MPV	12.2 fL	8.7 - 13.2			
PDW	10.3 fL	9.1 - 19.4			
PCT	0.22 %	0.14 - 0.46			

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

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

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (October 28, 2023 10:18 AM)

GLU	98 mg/dL	74 - 143			
CREA	1.2 mg/dL	0.5 - 1.8			
BUN	22 mg/dL	7 - 27			
BUN/CREA	18				
PHOS	5.7 mg/dL	2.5 - 6.8			
CA	10.3 mg/dL	7.9 - 12.0			
TP	> 12.0 g/dL	5.2 - 8.2			HIGH
ALB	2.4 g/dL	2.3 - 4.0			
ALT	-- U/L	10 - 125			
ALKP	41 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	96 mg/dL	110 - 320	LOW		
AMYL	464 U/L	500 - 1500	LOW		
LIPA	400 U/L	200 - 1800			