

Client: CASTRO (112233)
 Patient Name: DOLLAR
 Species: Canine
 Breed: Golden Retriever

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 27, 2023 10:38 AM)					
RBC	5.35 M/ μ L	5.65 - 8.87	LOW		
HCT	31.0 %	37.3 - 61.7	LOW		
HGB	10.7 g/dL	13.1 - 20.5	LOW		
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	20.0 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	17.9 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.8 pg	22.3 - 29.6			
WBC	4.56 K/ μ L	5.05 - 16.76	LOW		
%NEU	64.7 %				
%LYM	16.2 %				
%MONO	13.8 %				
%EOS	4.2 %				
%BASO	1.1 %				
NEU	2.95 K/ μ L	2.95 - 11.64			
LYM	0.74 K/ μ L	1.05 - 5.10	LOW		
MONO	0.63 K/ μ L	0.16 - 1.12			
EOS	0.19 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	* 46 K/ μ L	148 - 484	LOW		
MPV	16.7 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	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. Lymphopenia - Likely stress leukogram (glucocorticoid response).

4Dx Plus (November 27, 2023 11:23 AM)

AP_spp Negative
 EC-EE Positive
 HW Negative
 Lyme Negative