

Client: PARADO, CHARLES (115292) Gender:
 Patient Name: CHARCOAL Weight:
 Species: Canine Age: 4 Years
 Breed: Labrador Retriever Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 18, 2024 1:02 PM)					
RBC	3.41 M/ μ L	5.65 - 8.87	LOW		
HCT	18.6 %	37.3 - 61.7	LOW		
HGB	6.9 g/dL	13.1 - 20.5	LOW		
MCV	54.5 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	37.1 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	2.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.6 pg	22.3 - 29.6			
WBC	0.33 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 33.4 %				
%LYM	* 51.5 %				
%MONO	* 12.1 %				
%EOS	* 3.0 %				
%BASO	* 0.0 %				
NEU	* 0.11 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.17 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.04 K/ μ L	0.16 - 1.12	LOW		
EOS	* 0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	14.3 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.

Catalyst One (May 18, 2024 1:08 PM)

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	29 mg/dL	7 - 27	HIGH		
BUN/CREA	25				
ALT	34 U/L	10 - 125			
AST	25 U/L	0 - 50			
ALKP	680 U/L	23 - 212	HIGH		

4Dx Plus (May 18, 2024 1:27 PM)

AP_spp Negative
 EH_spp Positive
 HW Negative
 Lyme Negative