

Client: ALOMBRO, KRISTIAN (106457) Gender: Female
 Patient Name: BAMBA Weight:
 Species: Canine Age: 6 Years
 Breed: Bullmastiff Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 24, 2021 11:11 PM)					
RBC	4.38 M/ μ L	5.65 - 8.87	LOW		
HCT	26.3 %	37.3 - 61.7	LOW		
HGB	9.6 g/dL	13.1 - 20.5	LOW		
MCV	60.0 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	20.1 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	25.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	6.03 K/ μ L	5.05 - 16.76			
%NEU	69.9 %				
%LYM	7.6 %				
%MONO	7.8 %				
%EOS	14.4 %				
%BASO	0.3 %				
NEU	4.21 K/ μ L	2.95 - 11.64			
LYM	0.46 K/ μ L	1.05 - 5.10	LOW		
MONO	0.47 K/ μ L	0.16 - 1.12			
EOS	0.87 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 56 K/ μ L	148 - 484	LOW		
MPV	14.2 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).

Catalyst One (March 24, 2021 11:19 PM)

CREA	1.7 mg/dL	0.5 - 1.8			
BUN	28 mg/dL	7 - 27	HIGH		
BUN/CREA	16				
ALT	58 U/L	10 - 125			
AST	22 U/L	0 - 50			
ALKP	24 U/L	23 - 212			

4Dx Plus (March 24, 2021 11:28 PM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative