

Client: ESTOQUE, ALFE (CF10396) Gender: Male
 Patient Name: BUGOY Weight:
 Species: Canine Age: 5 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 4, 2022 10:35 AM)					
RBC	2.87 M/ μ L	5.65 - 8.87	LOW		
HCT	18.0 %	37.3 - 61.7	LOW		
HGB	6.4 g/dL	13.1 - 20.5	LOW		
MCV	62.7 fL	61.6 - 73.5			
MCH	22.3 pg	21.2 - 25.9			
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	15.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	5.2 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	27.2 pg	22.3 - 29.6			
WBC	7.51 K/ μ L	5.05 - 16.76			
%NEU	* 62.9 %				
%LYM	* 29.4 %				
%MONO	* 7.7 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	* 4.72 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.21 K/ μ L	1.05 - 5.10			
MONO	* 0.58 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 6 K/ μ L	148 - 484	LOW		
MPV	16.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	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. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (February 4, 2022 10:47 AM)

GLU	102 mg/dL	74 - 143			
CREA	6.0 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
TP	8.9 g/dL	5.2 - 8.2			HIGH
ALB	1.8 g/dL	2.3 - 4.0	LOW		
GLOB	7.0 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.3				
ALT	49 U/L	10 - 125			
ALKP	105 U/L	23 - 212			