

Client: CUTAB, FAITH (105172)
 Patient Name: LUNA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 6, 2024 9:53 AM)					
RBC	9.56 M/ μ L	5.65 - 8.87			HIGH
HCT	* 63.4 %	37.3 - 61.7			HIGH
HGB	22.7 g/dL	13.1 - 20.5			HIGH
MCV	66.3 fL	61.6 - 73.5			
MCH	23.7 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	21.4 %	13.6 - 21.7			
%RETIC	1.1 %				
RETIC	100.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.3 pg	22.3 - 29.6			
WBC	* 14.74 K/ μ L	5.05 - 16.76			
%NEU	* 86.3 %				
%LYM	* 9.9 %				
%MONO	* 3.5 %				
%EOS	* 0.3 %				
%BASO	* 0.0 %				
NEU	* 12.72 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 1.46 K/ μ L	1.05 - 5.10			
MONO	* 0.51 K/ μ L	0.16 - 1.12			
EOS	* 0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 32 K/ μ L	148 - 484	LOW		
MPV	* 12.1 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	* 0.04 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
2. Increased HCT - Polycythemia.
1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (January 6, 2024 10:11 AM)

1/6/24
9:55 AM

CREA	1.6 mg/dL	0.5 - 1.8				-- mg/dL
BUN	55 mg/dL	7 - 27			HIGH	-- mg/dL
BUN/CREA	34					
ALT	669 U/L	10 - 125			HIGH	-- U/L
AST	963 U/L	0 - 50			HIGH	-- U/L
ALKP	92 U/L	23 - 212				-- U/L

Catalyst One (January 6, 2024 9:55 AM)

CREA	-- mg/dL	0.5 - 1.8			
BUN	-- mg/dL	7 - 27			
ALT	-- U/L	10 - 125			
AST	-- U/L	0 - 50			
ALKP	-- U/L	23 - 212			