

Client: ELACO, ROWENA (109659) Gender: Female
 Patient Name: CUTEY Weight:
 Species: Canine Age: 2 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 15, 2024 3:31 PM)					
RBC	2.97 M/ μ L	5.65 - 8.87	LOW		
HCT	19.6 %	37.3 - 61.7	LOW		
HGB	6.1 g/dL	13.1 - 20.5	LOW		
MCV	66.0 fL	61.6 - 73.5			
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	31.1 g/dL	32.0 - 37.9	LOW		
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.0 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.1 pg	22.3 - 29.6			
WBC	20.22 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 73.3 %				
%LYM	* 18.9 %				
%MONO	* 7.4 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	* 14.82 K/ μ L	2.95 - 11.64			HIGH
BAND	* 0				
LYM	* 3.83 K/ μ L	1.05 - 5.10			
MONO	* 1.49 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	* 86 K/ μ L	148 - 484	LOW		
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.13 %	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 (June 15, 2024 3:37 PM)

CREA	8.3 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		
BUN/CREA	--				
ALT	51 U/L	10 - 125			
AST	49 U/L	0 - 50			
ALKP	62 U/L	23 - 212			

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.