

Client: LIM, FERNANDO (114826)
 Patient Name: MIAMI
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 14 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 23, 2024 4:14 PM)					
RBC	2.96 M/ μ L	5.65 - 8.87	LOW		
HCT	17.3 %	37.3 - 61.7	LOW		
HGB	6.3 g/dL	13.1 - 20.5	LOW		
MCV	58.4 fL	61.6 - 73.5	LOW		
MCH	21.3 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	12.6 %	13.6 - 21.7	LOW		
%RETIC	0.2 %				
RETIC	7.1 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	25.8 pg	22.3 - 29.6			
WBC	20.03 K/ μ L	5.05 - 16.76			HIGH
%NEU	88.9 %				
%LYM	4.8 %				
%MONO	4.4 %				
%EOS	1.6 %				
%BASO	0.3 %				
NEU	17.79 K/ μ L	2.95 - 11.64			HIGH
LYM	0.97 K/ μ L	1.05 - 5.10	LOW		
MONO	0.88 K/ μ L	0.16 - 1.12			
EOS	0.33 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	59 K/ μ L	148 - 484	LOW		
MPV	12.6 fL	8.7 - 13.2			
PDW	13.5 fL	9.1 - 19.4			
PCT	0.07 %	0.14 - 0.46	LOW		

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (March 23, 2024 4:44 PM)

CREA	12.3 mg/dL	0.5 - 1.8				HIGH
BUN	> 130 mg/dL	7 - 27				HIGH
ALT	36 U/L	10 - 125				
AST	110 U/L	0 - 50				HIGH
ALKP	39 U/L	23 - 212				