

Client: FERNANDEZ, AVELITA
 (105834)
 Patient Name: DATCHY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 11 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 16, 2023 2:28 PM)					
RBC	5.56 M/ μ L	5.65 - 8.87	LOW		
HCT	26.1 %	37.3 - 61.7	LOW		
HGB	9.4 g/dL	13.1 - 20.5	LOW		
MCV	46.9 fL	61.6 - 73.5	LOW		
MCH	16.9 pg	21.2 - 25.9	LOW		
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	21.8 %	13.6 - 21.7			HIGH
%RETIC	0.1 %				
RETIC	4.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.1 pg	22.3 - 29.6	LOW		
WBC	10.61 K/ μ L	5.05 - 16.76			
%NEU	92.1 %				
%LYM	3.7 %				
%MONO	3.0 %				
%EOS	0.4 %				
%BASO	0.8 %				
NEU	9.77 K/ μ L	2.95 - 11.64			
LYM	0.39 K/ μ L	1.05 - 5.10	LOW		
MONO	0.32 K/ μ L	0.16 - 1.12			
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.09 K/ μ L	0.00 - 0.10			
PLT	210 K/ μ L	148 - 484			
MPV	11.4 fL	8.7 - 13.2			
PDW	11.6 fL	9.1 - 19.4			
PCT	0.24 %	0.14 - 0.46			

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

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

Catalyst One (May 16, 2023 2:33 PM)

CREA	> 13.6 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		
ALT	178 U/L	10 - 125	HIGH		
AST	441 U/L	0 - 50	HIGH		
ALKP	125 U/L	23 - 212			