

Client: SENO, FERDINAND (106440) Gender: Male
 Patient Name: GREGG Weight:
 Species: Canine Age: 15 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 2, 2023 9:34 AM)					
RBC	5.84 M/ μ L	5.65 - 8.87			
HCT	33.8 %	37.3 - 61.7	LOW		
HGB	12.2 g/dL	13.1 - 20.5	LOW		
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	36.1 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	32.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.6 pg	22.3 - 29.6			
WBC	10.99 K/ μ L	5.05 - 16.76			
%NEU	63.3 %				
%LYM	20.1 %				
%MONO	14.5 %				
%EOS	1.8 %				
%BASO	0.3 %				
NEU	6.96 K/ μ L	2.95 - 11.64			
LYM	2.21 K/ μ L	1.05 - 5.10			
MONO	1.59 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.20 K/ μ L	0.06 - 1.23			
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 31 K/ μ L	148 - 484	LOW		
MPV	18.5 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	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. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (October 2, 2023 9:23 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	8 mg/dL	7 - 27			
BUN/CREA	9				
ALT	35 U/L	10 - 125			
AST	37 U/L	0 - 50			
ALKP	40 U/L	23 - 212			

4Dx Plus (October 2, 2023 10:10 AM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative