Test	Results	Reference Interval	LOW	NORMAL	HIGH

ProCyte Dx (December 8, 2023 9:45 AM)

Test	Results	Reference Interval	
RBC	5.71 M/µL	5.65 - 8.87	
HCT	35.3 %	37.3 - 61.7	LOW
HGB	12.3 g/dL	13.1 - 20.5	LOW
MCV	61.8 fL	61.6 - 73.5	
MCH	21.5 pg	21.2 - 25.9	
MCHC	34.8 g/dL	32.0 - 37.9	
RDW	14.1 %	13.6 - 21.7	
%RETIC	0.1 %		
RETIC	3.4 K/µL	10.0 - 110.0	LOW
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW
WBC	4.76 K/µL	5.05 - 16.76	LOW
%NEU	52.6 %		
%LYM	23.1 %		
%MONO	23.9 %		
%EOS	0.2 %		
%BASO	0.2 %		
NEU	2.50 K/µL	2.95 - 11.64	LOW
LYM	1.10 K/µL	1.05 - 5.10	
MONO	1.14 K/µL	0.16 - 1.12	HIGH
EOS	0.01 K/µL	0.06 - 1.23	LOW
BASO	0.01 K/µL	0.00 - 0.10	
PLT	* 9 K/µL	148 - 484	LOW
MPV	19.2 fL	8.7 - 13.2	HIGH
PDW	--.-- fL	9.1 - 19.4	
PCT	0.02 %	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.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (December 8, 2023 10:01 AM)

Test	Results	Reference Interval	
BUN	11 mg/dL	7 - 27	
AST	84 U/L	0 - 50	HIGH

IDEXX LABORATORIES