Test	Results	Reference Interval		LOW	NORMAL	HIGH

ProCyte Dx (May 14, 2020 1:03 PM)

Test	Results	Reference Interval		
RBC	5.12 M/µL	5.65 - 8.87	LOW	
HCT	30.5 %	37.3 - 61.7	LOW	
HGB	11.6 g/dL	13.1 - 20.5	LOW	
MCV	59.6 fL	61.6 - 73.5	LOW	
MCH	22.7 pg	21.2 - 25.9		
MCHC	38.0 g/dL	32.0 - 37.9	HIGH	
RDW	14.9 %	13.6 - 21.7		
%RETIC	0.2 %			
RETIC	9.2 K/µL	10.0 - 110.0	LOW	
RETIC-HGB	22.6 pg	22.3 - 29.6		
WBC	47.18 K/µL	5.05 - 16.76	HIGH	
%NEU	* 84.0 %			
%LYM	* 4.8 %			
%MONO	* 10.9 %			
%EOS	0.1 %			
%BASO	0.2 %			
NEU	* 39.62 K/µL	2.95 - 11.64	HIGH	
BAND	* Suspected			
LYM	* 2.28 K/µL	1.05 - 5.10		
MONO	* 5.12 K/µL	0.16 - 1.12	HIGH	
EOS	0.06 K/µL	0.06 - 1.23		
BASO	0.10 K/µL	0.00 - 0.10		
PLT	240 K/µL	148 - 484		
MPV	12.3 fL	8.7 - 13.2		
PDW	12.4 fL	9.1 - 19.4		
PCT	0.30 %	0.14 - 0.46		

 * Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

1. Immature and/or toxic neutrophils likely present - consider active inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (May 14, 2020 1:47 PM)

Test	Results	Reference Interval		
CREA	1.0 mg/dL	0.5 - 1.8		
BUN	5 mg/dL	7 - 27	LOW	
BUN/CREA	5			
ALT	49 U/L	10 - 125		
AST	32 U/L	0 - 50		

IDEXX
LABORATORIES