

Client: BATUTAY, HERRAH (109015) Gender: Male
 Patient Name: COYCOY Weight:
 Species: Canine Age: 10 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 17, 2022 10:47 AM)					
RBC	6.47 M/ μ L	5.65 - 8.87			
HCT	36.7 %	37.3 - 61.7	LOW		
HGB	12.9 g/dL	13.1 - 20.5	LOW		
MCV	56.7 fL	61.6 - 73.5	LOW		
MCH	19.9 pg	21.2 - 25.9	LOW		
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	17.2 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	23.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.1 pg	22.3 - 29.6	LOW		
WBC	1.55 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 7.1 %				
%LYM	* 36.8 %				
%MONO	* 55.5 %				
%EOS	0.6 %				
%BASO	0.0 %				
NEU	* 0.11 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.57 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.86 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	224 K/ μ L	148 - 484			
MPV	12.9 fL	8.7 - 13.2			
PDW	13.2 fL	9.1 - 19.4			
PCT	0.29 %	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. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.