

Client: PABELONIO, YVONNE
 (116910)
 Patient Name: KADDY
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 9 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 10, 2025 2:18 PM)					
RBC	3.08 M/ μ L	5.65 - 8.87	LOW		
HCT	17.6 %	37.3 - 61.7	LOW		
HGB	6.2 g/dL	13.1 - 20.5	LOW		
MCV	57.1 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	35.2 g/dL	32.0 - 37.9			
RDW	13.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	1.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	18.1 pg	22.3 - 29.6	LOW		
WBC	8.14 K/ μ L	5.05 - 16.76			
%NEU	* 86.9 %				
%LYM	* 6.1 %				
%MONO	* 6.8 %				
%EOS	0.0 %				
%BASO	0.2 %				
NEU	* 7.07 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.50 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.55 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	156 K/ μ L	148 - 484			
MPV	8.8 fL	8.7 - 13.2			
PDW	7.0 fL	9.1 - 19.4	LOW		
PCT	0.14 %	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.

Catalyst One (January 10, 2025 2:25 PM)

CREA	1.9 mg/dL	0.5 - 1.8	HIGH		
BUN	96 mg/dL	7 - 27	HIGH		
BUN/CREA	50				
ALT	48 U/L	10 - 125			