

Client: GAABUCAYAN, MICHELLE
 (112525)
 Patient Name: KAYLEE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 23, 2023 10:01 AM)					
RBC	5.88 M/ μ L	5.65 - 8.87			
HCT	34.9 %	37.3 - 61.7	LOW		
HGB	13.5 g/dL	13.1 - 20.5			
MCV	59.4 fL	61.6 - 73.5	LOW		
MCH	23.0 pg	21.2 - 25.9			
MCHC	38.7 g/dL	32.0 - 37.9			HIGH
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	1.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.1 pg	22.3 - 29.6			
WBC	6.60 K/ μ L	5.05 - 16.76			
%NEU	73.9 %				
%LYM	11.4 %				
%MONO	14.4 %				
%EOS	0.0 %				
%BASO	0.3 %				
NEU	4.88 K/ μ L	2.95 - 11.64			
LYM	0.75 K/ μ L	1.05 - 5.10	LOW		
MONO	0.95 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	* 9 K/ μ L	148 - 484	LOW		
MPV	21.2 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.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (May 23, 2023 10:06 AM)

BUN	17 mg/dL	7 - 27			
AST	177 U/L	0 - 50			HIGH