

Client: BARROS, CARLA (109753)
 Patient Name: OLOT
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 27, 2022 10:25 AM)					
RBC	7.74 M/ μ L	5.65 - 8.87			
HCT	46.2 %	37.3 - 61.7			
HGB	15.8 g/dL	13.1 - 20.5			
MCV	59.7 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	17.4 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	19.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	2.61 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 16.1 %				
%LYM	* 59.4 %				
%MONO	* 22.2 %				
%EOS	1.9 %				
%BASO	0.4 %				
NEU	* 0.42 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.55 K/ μ L	1.05 - 5.10			
MONO	* 0.58 K/ μ L	0.16 - 1.12			
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	260 K/ μ L	148 - 484			
MPV	15.2 fL	8.7 - 13.2			HIGH
PDW	19.5 fL	9.1 - 19.4			HIGH
PCT	0.40 %	0.14 - 0.46			

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

1. 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 (June 27, 2022 10:31 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
AST	87 U/L	0 - 50			HIGH

Parvo (June 27, 2022 10:31 AM)

Parvo Positive