

Client: SATUR, TRACY (106828)
 Patient Name: CHOP
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 18, 2024 5:36 PM)					
RBC	3.70 M/ μ L	5.65 - 8.87	LOW		
HCT	22.6 %	37.3 - 61.7	LOW		
HGB	7.8 g/dL	13.1 - 20.5	LOW		
MCV	61.1 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	7.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	15.92 K/ μ L	5.05 - 16.76			
%NEU	68.5 %				
%LYM	9.9 %				
%MONO	21.1 %				
%EOS	0.3 %				
%BASO	0.2 %				
NEU	10.90 K/ μ L	2.95 - 11.64			
LYM	1.58 K/ μ L	1.05 - 5.10			
MONO	3.36 K/ μ L	0.16 - 1.12			HIGH
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	9.8 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	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. Monocytosis - Consider inflammation.

Catalyst One (May 18, 2024 5:43 PM)

CREA	0.5 mg/dL	0.5 - 1.8			
BUN	38 mg/dL	7 - 27			HIGH
BUN/CREA	71				
ALT	132 U/L	10 - 125			HIGH
AST	126 U/L	0 - 50			HIGH
ALKP	415 U/L	23 - 212			HIGH

4Dx Plus (May 18, 2024 5:50 PM)

AP_spp	Negative
EH_spp	Negative
HW	Negative
Lyme	Negative