

Client: ARDAY, DEMPLE (112938)
 Patient Name: BRODY
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 2 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 13, 2023 3:47 PM)					
RBC	2.49 M/ μ L	5.65 - 8.87	LOW		
HCT	14.8 %	37.3 - 61.7	LOW		
HGB	4.7 g/dL	13.1 - 20.5	LOW		
MCV	59.4 fL	61.6 - 73.5	LOW		
MCH	18.9 pg	21.2 - 25.9	LOW		
MCHC	31.8 g/dL	32.0 - 37.9	LOW		
RDW	20.9 %	13.6 - 21.7			
%RETIC	4.6 %				
RETIC	114.3 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	25.2 pg	22.3 - 29.6			
WBC	24.80 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 28.0 %				
%LYM	* 50.2 %				
%MONO	* 21.6 %				
%EOS	0.2 %				
%BASO	0.0 %				
NEU	* 6.96 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 12.45 K/ μ L	1.05 - 5.10			HIGH
MONO	* 5.35 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 55 K/ μ L	148 - 484	LOW		
MPV	19.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.11 %	0.14 - 0.46	LOW		

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

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

Catalyst One (July 13, 2023 3:53 PM)					
CREA	0.2 mg/dL	0.3 - 1.2	LOW		
BUN	30 mg/dL	7 - 29			HIGH
BUN/CREA	182				
ALT	42 U/L	8 - 75			
AST	92 U/L	0 - 50			HIGH
ALKP	261 U/L	46 - 337			