

Client: CHAN, JIMMY (109081)
 Patient Name: CHOWDER
 Species: Canine
 Breed: Poodle

Gender: Male
 Weight:
 Age: 12 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 17, 2022 10:19 AM)					
RBC	5.69 M/ μ L	5.65 - 8.87			
HCT	34.9 %	37.3 - 61.7	LOW		
HGB	12.4 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.9 %				
RETIC	51.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.7 pg	22.3 - 29.6			
WBC	12.97 K/ μ L	5.05 - 16.76			
%NEU	* 44.2 %				
%LYM	* 34.4 %				
%MONO	* 19.8 %				
%EOS	1.3 %				
%BASO	0.3 %				
NEU	* 5.73 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 4.46 K/ μ L	1.05 - 5.10			
MONO	* 2.57 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	77 K/ μ L	148 - 484	LOW		
MPV	14.9 fL	8.7 - 13.2	HIGH		
PDW	15.5 fL	9.1 - 19.4			
PCT	0.11 %	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. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (February 17, 2022 10:28 AM)

GLU	83 mg/dL	70 - 143			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	23 mg/dL	7 - 27			
BUN/CREA	24				
TP	9.0 g/dL	5.2 - 8.2	HIGH		
ALB	2.5 g/dL	2.2 - 3.9			
GLOB	6.5 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.4				
ALT	43 U/L	10 - 125			
ALKP	50 U/L	23 - 212			