

Client: EBAL, ARLENE (109679)
 Patient Name: ENO
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 6 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 13, 2022 9:11 AM)					
RBC	6.93 M/ μ L	5.65 - 8.87			
HCT	43.7 %	37.3 - 61.7			
HGB	15.3 g/dL	13.1 - 20.5			
MCV	63.1 fL	61.6 - 73.5			
MCH	22.1 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	37.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		
WBC	7.20 K/ μ L	5.05 - 16.76			
%NEU	* 41.8 %				
%LYM	* 22.9 %				
%MONO	* 33.5 %				
%EOS	1.8 %				
%BASO	0.0 %				
NEU	* 3.01 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.65 K/ μ L	1.05 - 5.10			
MONO	* 2.41 K/ μ L	0.16 - 1.12			HIGH
EOS	0.13 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	198 K/ μ L	148 - 484			
MPV	14.5 fL	8.7 - 13.2			HIGH
PDW	15.4 fL	9.1 - 19.4			
PCT	0.29 %	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 (December 13, 2022 9:18 AM)

BUN	14 mg/dL	7 - 29			
ALT	32 U/L	8 - 75			