

Client: WABE, NATASHA (CF9734)
 Patient Name: KRAVITS
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 11 Months
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 6, 2021 2:39 PM)					
RBC	3.32 M/ μ L	5.65 - 8.87	LOW		
HCT	19.8 %	37.3 - 61.7	LOW		
HGB	7.7 g/dL	13.1 - 20.5	LOW		
MCV	59.6 fL	61.6 - 73.5	LOW		
MCH	23.2 pg	21.2 - 25.9			
MCHC	38.9 g/dL	32.0 - 37.9			HIGH
RDW	16.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.0 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	12.08 K/ μ L	5.05 - 16.76			
%NEU	64.0 %				
%LYM	9.1 %				
%MONO	25.2 %				
%EOS	1.6 %				
%BASO	0.1 %				
NEU	7.74 K/ μ L	2.95 - 11.64			
LYM	1.10 K/ μ L	1.05 - 5.10			
MONO	3.04 K/ μ L	0.16 - 1.12			HIGH
EOS	0.19 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	255 K/ μ L	148 - 484			
MPV	9.4 fL	8.7 - 13.2			
PDW	8.1 fL	9.1 - 19.4	LOW		
PCT	0.24 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation.

Catalyst One (September 6, 2021 2:48 PM)

GLU	72 mg/dL	74 - 143	LOW		
CREA	2.0 mg/dL	0.5 - 1.8			HIGH
BUN	125 mg/dL	7 - 27			HIGH
BUN/CREA	62				
TP	7.1 g/dL	5.2 - 8.2			
ALB	1.9 g/dL	2.3 - 4.0	LOW		
GLOB	5.2 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	47 U/L	10 - 125			
ALKP	91 U/L	23 - 212			