

Client: CALINGASAN, TINA (106187)
 Patient Name: TOODLE
 Species: Canine
 Breed: Bull Terrier

Gender: Female
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 29, 2020 4:18 PM)					
RBC	5.57 M/ μ L	5.65 - 8.87	LOW		
HCT	35.3 %	37.3 - 61.7	LOW		
HGB	12.9 g/dL	13.1 - 20.5	LOW		
MCV	63.4 fL	61.6 - 73.5			
MCH	23.2 pg	21.2 - 25.9			
MCHC	36.5 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	26.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	8.10 K/ μ L	5.05 - 16.76			
%NEU	84.3 %				
%LYM	9.0 %				
%MONO	6.3 %				
%EOS	0.0 %				
%BASO	0.4 %				
NEU	6.83 K/ μ L	2.95 - 11.64			
LYM	0.73 K/ μ L	1.05 - 5.10	LOW		
MONO	0.51 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	255 K/ μ L	148 - 484			
MPV	11.1 fL	8.7 - 13.2			
PDW	9.4 fL	9.1 - 19.4			
PCT	0.28 %	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. Lymphopenia-likely stress leukogram (glucocorticoid response)

Catalyst One (July 29, 2020 4:26 PM)

GLU	144 mg/dL	74 - 143	HIGH		
CREA	1.4 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	11				
PHOS	4.4 mg/dL	2.5 - 6.8			
CA	10.2 mg/dL	7.9 - 12.0			
TP	11.4 g/dL	5.2 - 8.2	HIGH		
ALB	3.5 g/dL	2.3 - 4.0			
GLOB	7.9 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.4				
ALT	19 U/L	10 - 125			
ALKP	26 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.6 mg/dL	0.0 - 0.9			
CHOL	151 mg/dL	110 - 320			
AMYL	337 U/L	500 - 1500	LOW		
LIPA	498 U/L	200 - 1800			