

Client: TALOSIG (112069)  
 Patient Name: TICKLES  
 Species: Canine  
 Breed:

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

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (May 18, 2024 3:46 PM)</b>					
RBC	5.97 M/ $\mu$ L	5.65 - 8.87			
HCT	41.9 %	37.3 - 61.7			
HGB	15.1 g/dL	13.1 - 20.5			
MCV	70.2 fL	61.6 - 73.5			
MCH	25.3 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	13.8 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.9 K/ $\mu$ L	10.0 - 110.0			
WBC	6.77 K/ $\mu$ L	5.05 - 16.76			
%NEU	66.1 %				
%LYM	12.1 %				
%MONO	21.0 %				
%EOS	0.7 %				
%BASO	0.1 %				
NEU	4.48 K/ $\mu$ L	2.95 - 11.64			
LYM	0.82 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.42 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.05 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	22 K/ $\mu$ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	22.0 fL	9.1 - 19.4			HIGH
PCT	-- %	0.14 - 0.46			

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

<b>Catalyst One (May 18, 2024 3:51 PM)</b>					
GLU	83 mg/dL	74 - 143			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	45 mg/dL	7 - 27			HIGH
BUN/CREA	45				
TP	7.3 g/dL	5.2 - 8.2			
ALB	2.9 g/dL	2.3 - 4.0			
GLOB	4.3 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	145 U/L	10 - 125			HIGH
ALKP	193 U/L	23 - 212			