

Client: VALDEZ, MYRZECHEA  
 (107718)  
 Patient Name: KOVIL  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 17 Months  
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 31, 2021 4:38 PM)</b>					
RBC	6.87 M/ $\mu$ L	5.65 - 8.87			
HCT	42.0 %	37.3 - 61.7			
HGB	15.0 g/dL	13.1 - 20.5			
MCV	61.1 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	19.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	8.2 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	23.5 pg	22.3 - 29.6			
WBC	6.07 K/ $\mu$ L	5.05 - 16.76			
%NEU	71.9 %				
%LYM	14.3 %				
%MONO	13.0 %				
%EOS	0.5 %				
%BASO	0.3 %				
NEU	4.36 K/ $\mu$ L	2.95 - 11.64			
LYM	0.87 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.79 K/ $\mu$ L	0.16 - 1.12			
EOS	0.03 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 23 K/ $\mu$ L	148 - 484	LOW		
MPV	20.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	0.14 - 0.46	LOW		

\* Confirm with dot plot and/or blood film review.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**Catalyst One (May 31, 2021 4:46 PM)**

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	15 mg/dL	7 - 27			
BUN/CREA	14				
ALT	72 U/L	10 - 125			
AST	66 U/L	0 - 50			HIGH
ALKP	76 U/L	23 - 212			