

Client: GALUPO, LYKA (110243)  
 Patient Name: KHYLIE  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 4 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 2, 2023 9:31 AM)</b>					
RBC	1.23 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	7.9 %	37.3 - 61.7	LOW		
HGB	2.7 g/dL	13.1 - 20.5	LOW		
MCV	64.2 fL	61.6 - 73.5			
MCH	22.0 pg	21.2 - 25.9			
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	13.8 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	1.8 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	26.7 pg	22.3 - 29.6			
WBC	19.88 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	91.0 %				
%LYM	3.5 %				
%MONO	4.6 %				
%EOS	0.2 %				
%BASO	0.7 %				
NEU	18.10 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	0.69 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.92 K/ $\mu$ L	0.16 - 1.12			
EOS	0.04 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.13 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	493 K/ $\mu$ L	148 - 484			HIGH
MPV	10.1 fL	8.7 - 13.2			
PDW	8.9 fL	9.1 - 19.4	LOW		
PCT	0.50 %	0.14 - 0.46			HIGH

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

**Catalyst One (January 2, 2023 9:37 AM)**

CREA	7.1 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
BUN/CREA	--				
ALT	58 U/L	10 - 125			
AST	59 U/L	0 - 50			HIGH
ALKP	19 U/L	23 - 212	LOW		

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.