

Client: YAP (112334)
 Patient Name: LONDON
 Species: Canine
 Breed: German Shepherd Dog

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (May 7, 2023 7:38 PM)					
RBC	4.28 M/ μ L	5.65 - 8.87	LOW		
HCT	25.4 %	37.3 - 61.7	LOW		
HGB	9.2 g/dL	13.1 - 20.5	LOW		
MCV	59.3 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	36.2 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	1.1 %				
RETIC	46.4 K/ μ L	10.0 - 110.0			
WBC	* 27.01 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 69.5 %				
%LYM	* 22.5 %				
%MONO	* 7.9 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	18.76 K/ μ L	2.95 - 11.64			HIGH
LYM	* 6.08 K/ μ L	1.05 - 5.10			HIGH
MONO	2.13 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	432 K/ μ L	148 - 484			
MPV	9.2 fL	8.7 - 13.2			
PDW	9.6 fL	9.1 - 19.4			
PCT	0.40 %	0.14 - 0.46			

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

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (May 7, 2023 7:42 PM)

GLU	70 mg/dL	74 - 143	LOW		
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	18				
PHOS	4.8 mg/dL	2.5 - 6.8			
CA	7.8 mg/dL	7.9 - 12.0	LOW		
TP	5.6 g/dL	5.2 - 8.2			
ALB	1.7 g/dL	2.3 - 4.0	LOW		
GLOB	3.8 g/dL	2.5 - 4.5			
ALB/GLOB	0.5				
ALT	79 U/L	10 - 125			
ALKP	65 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.1 mg/dL	0.0 - 0.9			
CHOL	53 mg/dL	110 - 320	LOW		
AMYL	737 U/L	500 - 1500			
LIPA	191 U/L	200 - 1800	LOW		