

Client: GUALBERTO, XYLA (108146) Gender: Female
 Patient Name: MILK Weight:
 Species: Canine Age: 3 Years
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 23, 2021 10:49 AM)					
RBC	5.30 M/ μ L	5.65 - 8.87	LOW		
HCT	33.3 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	62.8 fL	61.6 - 73.5			
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	33.6 g/dL	32.0 - 37.9			
RDW	17.8 %	13.6 - 21.7			
%RETIC	1.8 %				
RETIC	92.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.5 pg	22.3 - 29.6			
WBC	22.66 K/ μ L	5.05 - 16.76			HIGH
%NEU	89.3 %				
%LYM	2.6 %				
%MONO	6.8 %				
%EOS	0.9 %				
%BASO	0.4 %				
NEU	20.24 K/ μ L	2.95 - 11.64			HIGH
LYM	0.59 K/ μ L	1.05 - 5.10	LOW		
MONO	1.55 K/ μ L	0.16 - 1.12			HIGH
EOS	0.20 K/ μ L	0.06 - 1.23			
BASO	0.08 K/ μ L	0.00 - 0.10			
PLT	* 125 K/ μ L	148 - 484	LOW		
MPV	17.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.21 %	0.14 - 0.46			

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Client: GUALBERTO, XYLA (108146)
 Patient Name: MILK
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (August 23, 2021 11:00 AM)					
GLU	101 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	28 mg/dL	7 - 27			HIGH
BUN/CREA	35				
PHOS	5.7 mg/dL	2.5 - 6.8			
CA	9.5 mg/dL	7.9 - 12.0			
TP	-- g/dL	5.2 - 8.2			
ALB	2.4 g/dL	2.3 - 4.0			
ALT	97 U/L	10 - 125			
ALKP	119 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.5 mg/dL	0.0 - 0.9			
CHOL	139 mg/dL	110 - 320			
AMYL	> 2500 U/L	500 - 1500			HIGH
LIPA	5082 U/L	200 - 1800			HIGH
Na	150 mmol/L	144 - 160			
K	3.4 mmol/L	3.5 - 5.8	LOW		
Na/K	45				
Cl	116 mmol/L	109 - 122			
Osm Calc	300 mmol/kg				