

Client: BUAQUINA, ANNADEL
 (115540)
 Patient Name: POMELA
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 18, 2024 10:49 AM)					
RBC	4.43 M/ μ L	5.65 - 8.87	LOW		
HCT	26.1 %	37.3 - 61.7	LOW		
HGB	9.1 g/dL	13.1 - 20.5	LOW		
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	34.9 g/dL	32.0 - 37.9			
RDW	15.7 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	6.6 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	25.5 pg	22.3 - 29.6			
WBC	14.48 K/ μ L	5.05 - 16.76			
%NEU	88.9 %				
%LYM	6.5 %				
%MONO	2.6 %				
%EOS	1.7 %				
%BASO	0.3 %				
NEU	12.89 K/ μ L	2.95 - 11.64			HIGH
LYM	0.94 K/ μ L	1.05 - 5.10	LOW		
MONO	0.37 K/ μ L	0.16 - 1.12			
EOS	0.24 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	360 K/ μ L	148 - 484			
MPV	10.9 fL	8.7 - 13.2			
PDW	9.0 fL	9.1 - 19.4	LOW		
PCT	0.39 %	0.14 - 0.46			

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

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

Catalyst One (June 18, 2024 10:56 AM)

CREA	12.3 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		HIGH
BUN/CREA	--				
ALT	45 U/L	10 - 125			
AST	67 U/L	0 - 50	HIGH		
ALKP	18 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.