

Client: CHIONGBIAN, ALI SANDRA
 (117364)
 Patient Name: BING BING
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 22, 2025 3:19 PM)					
RBC	4.85 M/ μ L	5.65 - 8.87	LOW		
HCT	28.1 %	37.3 - 61.7	LOW		
HGB	10.0 g/dL	13.1 - 20.5	LOW		
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	5.8 %				
RETIC	279.4 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	20.47 K/ μ L	5.05 - 16.76			HIGH
%NEU	74.1 %				
%LYM	9.8 %				
%MONO	7.6 %				
%EOS	7.9 %				
%BASO	0.6 %				
NEU	15.18 K/ μ L	2.95 - 11.64			HIGH
LYM	2.00 K/ μ L	1.05 - 5.10			
MONO	1.55 K/ μ L	0.16 - 1.12			HIGH
EOS	1.62 K/ μ L	0.06 - 1.23			HIGH
BASO	0.12 K/ μ L	0.00 - 0.10			HIGH
PLT	311 K/ μ L	148 - 484			
MPV	11.5 fL	8.7 - 13.2			
PDW	9.7 fL	9.1 - 19.4			
PCT	0.36 %	0.14 - 0.46			

1. Anemia with reticulocytosis - Likely regenerative anemia.

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

Catalyst One (January 22, 2025 3:28 PM)

GLU	93 mg/dL	74 - 143			
CREA	0.6 mg/dL	0.5 - 1.8			
BUN	6 mg/dL	7 - 27	LOW		
BUN/CREA	10				
PHOS	3.3 mg/dL	2.5 - 6.8			
CA	7.8 mg/dL	7.9 - 12.0	LOW		
TP	4.5 g/dL	5.2 - 8.2	LOW		
ALB	1.6 g/dL	2.3 - 4.0	LOW		
GLOB	2.9 g/dL	2.5 - 4.5			
ALB/GLOB	0.5				
ALT	251 U/L	10 - 125			HIGH
ALKP	167 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	94 mg/dL	110 - 320	LOW		
AMYL	646 U/L	500 - 1500			
LIPA	370 U/L	200 - 1800			