

Client: NIESEN (117085)
 Patient Name: RYDER
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 11 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (December 28, 2024 11:54 AM)					
RBC	6.35 M/ μ L	5.65 - 8.87			
HCT	43.7 %	37.3 - 61.7			
HGB	15.4 g/dL	13.1 - 20.5			
MCV	68.9 fL	61.6 - 73.5			
MCH	24.2 pg	21.2 - 25.9			
MCHC	35.2 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	1.7 %				
RETIC	109.3 K/ μ L	10.0 - 110.0			
WBC	20.76 K/ μ L	5.05 - 16.76			HIGH
%NEU	81.7 %				
%LYM	5.1 %				
%MONO	11.4 %				
%EOS	1.8 %				
%BASO	0.0 %				
NEU	16.96 K/ μ L	2.95 - 11.64			HIGH
LYM	1.06 K/ μ L	1.05 - 5.10			
MONO	2.37 K/ μ L	0.16 - 1.12			HIGH
EOS	0.37 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	386 K/ μ L	148 - 484			
MPV	9.8 fL	8.7 - 13.2			
PDW	12.9 fL	9.1 - 19.4			
PCT	0.38 %	0.14 - 0.46			

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

Catalyst One (December 28, 2024 11:58 AM)

GLU	105 mg/dL	70 - 143			
CREA	1.0 mg/dL	0.5 - 1.8			
BUN	22 mg/dL	7 - 27			
BUN/CREA	23				
PHOS	4.4 mg/dL	2.5 - 6.8			
CA	9.9 mg/dL	7.9 - 12.0			
TP	6.9 g/dL	5.2 - 8.2			
ALB	3.1 g/dL	2.2 - 3.9			
GLOB	3.8 g/dL	2.5 - 4.5			
ALB/GLOB	0.8				
ALT	59 U/L	10 - 125			
ALKP	243 U/L	23 - 212			HIGH
GGT	1 U/L	0 - 11			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	140 mg/dL	110 - 320			