

Client: GUSTILO, DARA LORRAINE Gender: Male
 (113761) Weight:
 Patient Name: RED Age: 2 Months
 Species: Canine Doctor:
 Breed: German Shepherd Dog

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 23, 2023 11:41 AM)					
RBC	4.35 M/ μ L	5.65 - 8.87	LOW		
HCT	25.4 %	37.3 - 61.7	LOW		
HGB	8.8 g/dL	13.1 - 20.5	LOW		
MCV	58.4 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	17.1 %	13.6 - 21.7			
%RETIC	1.5 %				
RETIC	63.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.9 pg	22.3 - 29.6			
WBC	29.43 K/ μ L	5.05 - 16.76			HIGH
%NEU	80.9 %				
%LYM	9.3 %				
%MONO	9.5 %				
%EOS	0.2 %				
%BASO	0.1 %				
NEU	23.81 K/ μ L	2.95 - 11.64			HIGH
LYM	2.74 K/ μ L	1.05 - 5.10			
MONO	2.79 K/ μ L	0.16 - 1.12			HIGH
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	319 K/ μ L	148 - 484			
MPV	12.3 fL	8.7 - 13.2			
PDW	9.8 fL	9.1 - 19.4			
PCT	0.39 %	0.14 - 0.46			

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

1. Monocytosis - Consider inflammation.

Catalyst One (October 23, 2023 11:49 AM)

GLU	35 mg/dL	77 - 150	LOW		
CREA	0.4 mg/dL	0.3 - 1.2			
BUN	11 mg/dL	7 - 29			
BUN/CREA	28				
PHOS	5.8 mg/dL	5.1 - 10.4			
CA	7.6 mg/dL	7.8 - 12.6	LOW		
TP	3.0 g/dL	4.8 - 7.2	LOW		
ALB	1.3 g/dL	2.1 - 3.6	LOW		
GLOB	1.7 g/dL	2.3 - 3.8	LOW		
ALB/GLOB	0.7				
ALT	52 U/L	8 - 75			
ALKP	77 U/L	46 - 337			
GGT	0 U/L	0 - 2			
TBIL	0.2 mg/dL	0.0 - 0.8			
CHOL	133 mg/dL	100 - 400			
AMYL	278 U/L	300 - 1300	LOW		
LIPA	104 U/L	100 - 1500			
Na	146 mmol/L	145 - 157			
K	4.1 mmol/L	3.5 - 5.5			
Na/K	35				
Cl	107 mmol/L	105 - 119			

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Catalyst One (October 23, 2023 11:49 AM)					
Osm Calc	286 mmol/kg				