

Client: GO, GILDA (109847)
 Patient Name: BBM
 Species: Canine
 Breed: German Shepherd Dog

Gender: Male
 Weight:
 Age: 1 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 21, 2023 9:56 AM)					
					9/6/23 4:54 PM
RBC	5.28 M/ μ L	5.65 - 8.87	LOW		5.55 M/ μ L
HCT	29.3 %	37.3 - 61.7	LOW		32.5 %
HGB	10.4 g/dL	13.1 - 20.5	LOW		11.0 g/dL
MCV	55.5 fL	61.6 - 73.5	LOW		58.6 fL
MCH	19.7 pg	21.2 - 25.9	LOW		19.8 pg
MCHC	35.5 g/dL	32.0 - 37.9			33.8 g/dL
RDW	15.8 %	13.6 - 21.7			21.6 %
%RETIC	0.4 %				1.2 %
RETIC	20.1 K/ μ L	10.0 - 110.0			67.2 K/ μ L
RETIC-HGB	23.1 pg	22.3 - 29.6			22.6 pg
WBC	20.03 K/ μ L	5.05 - 16.76	HIGH		15.16 K/ μ L
%NEU	58.2 %				47.9 %
%LYM	15.8 %				22.6 %
%MONO	8.1 %				8.4 %
%EOS	15.1 %				21.0 %
%BASO	2.8 %				0.1 %
NEU	11.64 K/ μ L	2.95 - 11.64			7.25 K/ μ L
LYM	3.17 K/ μ L	1.05 - 5.10			3.43 K/ μ L
MONO	1.63 K/ μ L	0.16 - 1.12	HIGH		1.27 K/ μ L
EOS	3.02 K/ μ L	0.06 - 1.23	HIGH		3.19 K/ μ L
BASO	0.57 K/ μ L	0.00 - 0.10	HIGH		0.02 K/ μ L
PLT	215 K/ μ L	148 - 484			289 K/ μ L
MPV	10.8 fL	8.7 - 13.2			11.3 fL
PDW	9.5 fL	9.1 - 19.4			10.0 fL
PCT	0.23 %	0.14 - 0.46			0.33 %

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

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

Catalyst One (October 21, 2023 10:02 AM)

8/30/23
10:38 AM

GLU	100 mg/dL	74 - 143				
CREA	0.6 mg/dL	0.5 - 1.8				0.5 mg/dL
BUN	4 mg/dL	7 - 27	LOW			10 mg/dL
BUN/CREA	7					20
PHOS	3.0 mg/dL	2.5 - 6.8				
CA	9.1 mg/dL	7.9 - 12.0				
TP	6.6 g/dL	5.2 - 8.2				
ALB	2.0 g/dL	2.3 - 4.0	LOW			
GLOB	4.7 g/dL	2.5 - 4.5	HIGH			
ALB/GLOB	0.4					
ALT	49 U/L	10 - 125				115 U/L
ALKP	132 U/L	23 - 212				214 U/L
GGT	0 U/L	0 - 11				
TBIL	< 0.1 mg/dL	0.0 - 0.9				
CHOL	93 mg/dL	110 - 320	LOW			
AMYL	651 U/L	500 - 1500				
LIPA	540 U/L	200 - 1800				

AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.