

Client: ERSAN, KYLE (108990)  
 Patient Name: BELLA  
 Species: Canine  
 Breed: German Shepherd Dog

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 20, 2024 2:30 PM)					
					1/22/24 3:24 PM
RBC	5.57 M/ $\mu$ L	5.65 - 8.87	LOW		4.89 M/ $\mu$ L
HCT	33.8 %	37.3 - 61.7	LOW		29.5 %
HGB	12.1 g/dL	13.1 - 20.5	LOW		10.8 g/dL
MCV	60.7 fL	61.6 - 73.5	LOW		60.3 fL
MCH	21.7 pg	21.2 - 25.9			22.1 pg
MCHC	35.8 g/dL	32.0 - 37.9			36.6 g/dL
RDW	17.0 %	13.6 - 21.7			15.5 %
%RETIC	0.8 %				0.6 %
RETIC	45.1 K/ $\mu$ L	10.0 - 110.0			31.3 K/ $\mu$ L
RETIC-HGB	26.4 pg	22.3 - 29.6			23.4 pg
WBC	17.33 K/ $\mu$ L	5.05 - 16.76	HIGH		10.70 K/ $\mu$ L
%NEU	72.0 %				50.5 %
%LYM	11.6 %				18.9 %
%MONO	12.1 %				27.8 %
%EOS	4.2 %				1.8 %
%BASO	0.1 %				1.0 %
NEU	12.50 K/ $\mu$ L	2.95 - 11.64	HIGH		5.41 K/ $\mu$ L
LYM	2.01 K/ $\mu$ L	1.05 - 5.10			2.02 K/ $\mu$ L
MONO	2.09 K/ $\mu$ L	0.16 - 1.12	HIGH		2.97 K/ $\mu$ L
EOS	0.72 K/ $\mu$ L	0.06 - 1.23			0.19 K/ $\mu$ L
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			0.11 K/ $\mu$ L
PLT	198 K/ $\mu$ L	148 - 484			* 6 K/ $\mu$ L
MPV	14.2 fL	8.7 - 13.2	HIGH		19.2 fL
PDW	16.3 fL	9.1 - 19.4			-- fL
PCT	0.28 %	0.14 - 0.46			0.01 %

\* Confirm with dot plot and/or blood film review.

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

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

Catalyst One (February 20, 2024 2:43 PM)

1/31/22  
4:04 PM

BUN	14 mg/dL	7 - 27				10 mg/dL
ALT	16 U/L	10 - 125				58 U/L
AST	40 U/L	0 - 50				