

Client: GALLA, ANTONIO (100873)  
 Patient Name: DARNA  
 Species: Canine  
 Breed: German Shepherd Dog

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (May 13, 2021 11:55 AM)						10/28/20 2:39 AM
RBC	10.31 M/ $\mu$ L	5.65 - 8.87			HIGH	5.33 M/ $\mu$ L
HCT	* 63.6 %	37.3 - 61.7			HIGH	30.3 %
HGB	-- -- g/dL	13.1 - 20.5				10.9 g/dL
MCV	61.7 fL	61.6 - 73.5				56.8 fL
MCH	-- -- pg	21.2 - 25.9				20.5 pg
MCHC	-- -- g/dL	32.0 - 37.9				36.0 g/dL
RDW	21.2 %	13.6 - 21.7				16.9 %
%RETIC	0.3 %					0.5 %
RETIC	33.0 K/ $\mu$ L	10.0 - 110.0				28.8 K/ $\mu$ L
RETIC-HGB	22.9 pg	22.3 - 29.6				
WBC	28.36 K/ $\mu$ L	5.05 - 16.76			HIGH	9.18 K/ $\mu$ L
%NEU	* 47.8 %					50.3 %
%LYM	* 35.0 %					30.0 %
%MONO	* 16.1 %					9.7 %
%EOS	1.1 %					9.8 %
%BASO	0.0 %					0.2 %
NEU	* 13.53 K/ $\mu$ L	2.95 - 11.64			HIGH	4.62 K/ $\mu$ L
BAND	* Suspected					
LYM	* 9.94 K/ $\mu$ L	1.05 - 5.10			HIGH	2.75 K/ $\mu$ L
MONO	* 4.57 K/ $\mu$ L	0.16 - 1.12			HIGH	0.89 K/ $\mu$ L
EOS	0.32 K/ $\mu$ L	0.06 - 1.23				0.90 K/ $\mu$ L
BASO	0.00 K/ $\mu$ L	0.00 - 0.10				0.02 K/ $\mu$ L
PLT	* 121 K/ $\mu$ L	148 - 484	LOW			84 K/ $\mu$ L
MPV	17.8 fL	8.7 - 13.2			HIGH	17.4 fL
PDW	-- -- fL	9.1 - 19.4				-- -- fL
PCT	0.22 %	0.14 - 0.46				0.15 %

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

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1. Increased HCT - Polycythemia.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (May 13, 2021 12:04 PM)

GLU	66 mg/dL	74 - 143	LOW		
CREA	1.5 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	11				
TP	10.5 g/dL	5.2 - 8.2			HIGH
ALB	2.9 g/dL	2.3 - 4.0			
GLOB	7.6 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	15 U/L	10 - 125			
ALKP	127 U/L	23 - 212			
Na	154 mmol/L	144 - 160			
K	4.3 mmol/L	3.5 - 5.8			
Na/K	35				
Cl	112 mmol/L	109 - 122			
Osm Calc	304 mmol/kg				