

Client: URGENA, MARIETTA (112557) Gender: Male  
 Patient Name: DIEGO Weight:  
 Species: Canine Age: 8 Years  
 Breed: Bullmastiff Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 31, 2023 9:57 AM)					
					5/25/23 3:58 PM
RBC	3.58 M/ $\mu$ L	5.65 - 8.87	LOW		4.24 M/ $\mu$ L
HCT	21.7 %	37.3 - 61.7	LOW		25.4 %
HGB	7.7 g/dL	13.1 - 20.5	LOW		9.0 g/dL
MCV	60.6 fL	61.6 - 73.5	LOW		59.9 fL
MCH	21.5 pg	21.2 - 25.9			21.2 pg
MCHC	35.5 g/dL	32.0 - 37.9			35.4 g/dL
RDW	17.0 %	13.6 - 21.7			16.2 %
%RETIC	1.0 %				0.5 %
RETIC	36.2 K/ $\mu$ L	10.0 - 110.0			22.5 K/ $\mu$ L
RETIC-HGB	26.8 pg	22.3 - 29.6			28.1 pg
WBC	2.98 K/ $\mu$ L	5.05 - 16.76	LOW		* 5.13 K/ $\mu$ L
%NEU	77.2 %				* 70.0 %
%LYM	10.1 %				* 11.9 %
%MONO	10.7 %				* 15.0 %
%EOS	1.3 %				* 2.7 %
%BASO	0.7 %				* 0.4 %
NEU	2.30 K/ $\mu$ L	2.95 - 11.64	LOW		* 3.59 K/ $\mu$ L
LYM	0.30 K/ $\mu$ L	1.05 - 5.10	LOW		* 0.61 K/ $\mu$ L
MONO	0.32 K/ $\mu$ L	0.16 - 1.12			* 0.77 K/ $\mu$ L
EOS	0.04 K/ $\mu$ L	0.06 - 1.23	LOW		* 0.14 K/ $\mu$ L
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			* 0.02 K/ $\mu$ L
PLT	* 14 K/ $\mu$ L	148 - 484	LOW		* 6 K/ $\mu$ L
MPV	15.3 fL	8.7 - 13.2	HIGH		15.1 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.02 %	0.14 - 0.46	LOW		0.01 %

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

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).