

Client: VINANUA, FIDEL (113687)  
 Patient Name: MAX  
 Species: Canine  
 Breed: Golden Retriever

Gender: Male  
 Weight:  
 Age: 1 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 18, 2025 3:06 PM)					
					2/1/25 11:44 AM
RBC	5.92 M/ $\mu$ L	5.65 - 8.87			6.48 M/ $\mu$ L
HCT	39.9 %	37.3 - 61.7			44.1 %
HGB	14.2 g/dL	13.1 - 20.5			15.1 g/dL
MCV	67.4 fL	61.6 - 73.5			68.1 fL
MCH	24.0 pg	21.2 - 25.9			23.3 pg
MCHC	35.6 g/dL	32.0 - 37.9			34.2 g/dL
RDW	14.6 %	13.6 - 21.7			16.6 %
%RETIC	0.2 %				0.9 %
RETIC	9.5 K/ $\mu$ L	10.0 - 110.0	LOW		56.4 K/ $\mu$ L
RETIC-HGB	26.3 pg	22.3 - 29.6			30.1 pg
WBC	7.81 K/ $\mu$ L	5.05 - 16.76			13.86 K/ $\mu$ L
%NEU	47.2 %				52.4 %
%LYM	35.9 %				35.1 %
%MONO	15.9 %				2.2 %
%EOS	0.5 %				9.9 %
%BASO	0.5 %				0.4 %
NEU	3.69 K/ $\mu$ L	2.95 - 11.64			7.27 K/ $\mu$ L
LYM	2.80 K/ $\mu$ L	1.05 - 5.10			4.87 K/ $\mu$ L
MONO	1.24 K/ $\mu$ L	0.16 - 1.12	HIGH		0.30 K/ $\mu$ L
EOS	0.04 K/ $\mu$ L	0.06 - 1.23	LOW		1.37 K/ $\mu$ L
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			0.05 K/ $\mu$ L
PLT	* 31 K/ $\mu$ L	148 - 484	LOW		251 K/ $\mu$ L
MPV	21.3 fL	8.7 - 13.2	HIGH		11.8 fL
PDW	-- fL	9.1 - 19.4			13.6 fL
PCT	0.07 %	0.14 - 0.46	LOW		0.30 %

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

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

Catalyst One (March 18, 2025 3:13 PM)

SDMA	6 $\mu$ g/dL	0 - 14			
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	19				
ALT	57 U/L	10 - 125			
AST	37 U/L	0 - 50			
ALKP	14 U/L	23 - 212	LOW		

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.