

Client: ECHAVEZ, JOHN (103928)  
 Patient Name: ARAR  
 Species: Canine  
 Breed: Labrador Retriever

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 5, 2024 9:22 AM)					8/9/23 10:11 AM
RBC	6.80 M/ $\mu$ L	5.65 - 8.87			7.85 M/ $\mu$ L
HCT	41.2 %	37.3 - 61.7			48.9 %
HGB	15.3 g/dL	13.1 - 20.5			17.8 g/dL
MCV	60.6 fL	61.6 - 73.5	LOW		62.3 fL
MCH	22.5 pg	21.2 - 25.9			22.7 pg
MCHC	37.1 g/dL	32.0 - 37.9			36.4 g/dL
RDW	15.9 %	13.6 - 21.7			17.5 %
%RETIC	0.2 %				0.2 %
RETIC	13.6 K/ $\mu$ L	10.0 - 110.0			11.8 K/ $\mu$ L
RETIC-HGB	23.4 pg	22.3 - 29.6			21.8 pg
WBC	14.26 K/ $\mu$ L	5.05 - 16.76			11.78 K/ $\mu$ L
%NEU	78.1 %				69.5 %
%LYM	11.5 %				13.6 %
%MONO	9.8 %				14.1 %
%EOS	0.5 %				2.8 %
%BASO	0.1 %				0.0 %
NEU	11.14 K/ $\mu$ L	2.95 - 11.64			8.19 K/ $\mu$ L
LYM	1.64 K/ $\mu$ L	1.05 - 5.10			1.60 K/ $\mu$ L
MONO	1.40 K/ $\mu$ L	0.16 - 1.12	HIGH		1.66 K/ $\mu$ L
EOS	0.07 K/ $\mu$ L	0.06 - 1.23			0.33 K/ $\mu$ L
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			0.00 K/ $\mu$ L
PLT	212 K/ $\mu$ L	148 - 484			145 K/ $\mu$ L
MPV	12.5 fL	8.7 - 13.2			12.5 fL
PDW	13.0 fL	9.1 - 19.4			12.8 fL
PCT	0.27 %	0.14 - 0.46			0.18 %

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

Catalyst One (February 5, 2024 9:31 AM)					8/9/23 10:25 AM
CREA	1.4 mg/dL	0.5 - 1.8			1.2 mg/dL
BUN	13 mg/dL	7 - 27			14 mg/dL
BUN/CREA	9				11
ALT	36 U/L	10 - 125			33 U/L
AST	29 U/L	0 - 50			
ALKP	52 U/L	23 - 212			