

Client: CASTANEDA, NOE ALFONSO, Gender: Male
 CLINTON AGUILAR (107278) Weight:
 Patient Name: KOBE Age: 3 Years
 Species: Canine Doctor:
 Breed: Dachshund

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt Dx (September 2, 2024 9:36 AM)					
RBC	6.31 M/ μ L	5.65 - 8.87			
HCT	41.7 %	37.3 - 61.7			
HGB	14.7 g/dL	13.1 - 20.5			
MCV	66.1 fL	61.6 - 73.5			
MCH	23.3 pg	21.2 - 25.9			
MCHC	35.3 g/dL	32.0 - 37.9			
RDW	14.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.7 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	26.5 pg	22.3 - 29.6			
WBC	11.20 K/ μ L	5.05 - 16.76			
%NEU	65.7 %				
%LYM	18.3 %				
%MONO	15.2 %				
%EOS	0.7 %				
%BASO	0.1 %				
NEU	7.36 K/ μ L	2.95 - 11.64			
LYM	2.05 K/ μ L	1.05 - 5.10			
MONO	1.70 K/ μ L	0.16 - 1.12			HIGH
EOS	0.08 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 10 K/ μ L	148 - 484	LOW		
MPV	17.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	0.14 - 0.46	LOW		

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

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

Catalyst One (September 2, 2024 9:32 AM)

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	27 mg/dL	7 - 27			
BUN/CREA	32				
ALT	32 U/L	10 - 125			
AST	60 U/L	0 - 50			HIGH
ALKP	89 U/L	23 - 212			