

Client: RICHA, MICAH (108918)
 Patient Name: KOBE
 Species: Canine
 Breed: Doberman Pinscher

Gender: Male
 Weight:
 Age: 15 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 18, 2022 1:17 PM)					
RBC	8.25 M/ μ L	5.65 - 8.87			
HCT	57.7 %	37.3 - 61.7			
HGB	20.0 g/dL	13.1 - 20.5			
MCV	69.9 fL	61.6 - 73.5			
MCH	24.2 pg	21.2 - 25.9			
MCHC	34.7 g/dL	32.0 - 37.9			
RDW	18.6 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	110.6 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	24.5 pg	22.3 - 29.6			
WBC	19.49 K/ μ L	5.05 - 16.76			HIGH
%NEU	59.9 %				
%LYM	15.4 %				
%MONO	5.8 %				
%EOS	18.4 %				
%BASO	0.5 %				
NEU	11.67 K/ μ L	2.95 - 11.64			HIGH
LYM	3.00 K/ μ L	1.05 - 5.10			
MONO	1.13 K/ μ L	0.16 - 1.12			HIGH
EOS	3.59 K/ μ L	0.06 - 1.23			HIGH
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	136 K/ μ L	148 - 484	LOW		
MPV	11.8 fL	8.7 - 13.2			
PDW	10.2 fL	9.1 - 19.4			
PCT	0.16 %	0.14 - 0.46			

1. Normal PCT - Likely adequate platelet mass.

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

Catalyst One (January 18, 2022 1:27 PM)

GLU	132 mg/dL	74 - 143			
CREA	1.3 mg/dL	0.5 - 1.8			
BUN	9 mg/dL	7 - 27			
BUN/CREA	7				
PHOS	3.9 mg/dL	2.5 - 6.8			
CA	9.8 mg/dL	7.9 - 12.0			
TP	7.7 g/dL	5.2 - 8.2			
ALB	3.0 g/dL	2.3 - 4.0			
GLOB	4.7 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	55 U/L	10 - 125			
ALKP	43 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	104 mg/dL	110 - 320	LOW		
AMYL	1255 U/L	500 - 1500			
LIPA	961 U/L	200 - 1800			