

Client: DE MARCAIDA, FRANCINE  
 (100557)  
 Patient Name: KUJO  
 Species: Canine  
 Breed: Bulldog

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 12, 2021 6:16 AM)					
					2/23/21 3:35 AM
RBC	5.76 M/ $\mu$ L	5.65 - 8.87			5.33 M/ $\mu$ L
HCT	36.9 %	37.3 - 61.7	LOW		35.6 %
HGB	13.6 g/dL	13.1 - 20.5			12.6 g/dL
MCV	64.1 fL	61.6 - 73.5			66.8 fL
MCH	23.6 pg	21.2 - 25.9			23.6 pg
MCHC	36.9 g/dL	32.0 - 37.9			35.4 g/dL
RDW	17.2 %	13.6 - 21.7			17.6 %
%RETIC	0.4 %				1.4 %
RETIC	20.7 K/ $\mu$ L	10.0 - 110.0			76.8 K/ $\mu$ L
RETIC-HGB	25.6 pg	22.3 - 29.6			24.8 pg
WBC	22.98 K/ $\mu$ L	5.05 - 16.76	HIGH		18.29 K/ $\mu$ L
%NEU	81.0 %				* 80.8 %
%LYM	9.6 %				* 10.3 %
%MONO	8.9 %				* 8.7 %
%EOS	0.0 %				0.0 %
%BASO	0.5 %				0.2 %
NEU	18.60 K/ $\mu$ L	2.95 - 11.64	HIGH		* 14.78 K/ $\mu$ L
LYM	2.21 K/ $\mu$ L	1.05 - 5.10			* 1.89 K/ $\mu$ L
MONO	2.05 K/ $\mu$ L	0.16 - 1.12	HIGH		* 1.59 K/ $\mu$ L
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		0.00 K/ $\mu$ L
BASO	0.11 K/ $\mu$ L	0.00 - 0.10	HIGH		0.03 K/ $\mu$ L
PLT	342 K/ $\mu$ L	148 - 484			418 K/ $\mu$ L
MPV	12.8 fL	8.7 - 13.2			12.3 fL
PDW	11.9 fL	9.1 - 19.4			11.8 fL
PCT	0.44 %	0.14 - 0.46			0.51 %

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

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

1. Monocytosis - Consider glucocorticoid response.

Catalyst One (March 12, 2021 6:27 AM)

					2/23/21 3:46 AM
GLU	119 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			1.6 mg/dL
BUN	17 mg/dL	7 - 27			17 mg/dL
BUN/CREA	21				10
TP	8.6 g/dL	5.2 - 8.2	HIGH		
ALB	3.0 g/dL	2.3 - 4.0			
GLOB	5.6 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.5				
ALT	23 U/L	10 - 125			41 U/L
ALKP	39 U/L	23 - 212			57 U/L