

Client: RIVERA, RICARDO (112988)
 Patient Name: KIKO
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 12 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 18, 2023 4:56 PM)					
RBC	5.76 M/ μ L	5.65 - 8.87			
HCT	34.6 %	37.3 - 61.7	LOW		
HGB	12.0 g/dL	13.1 - 20.5	LOW		
MCV	60.1 fL	61.6 - 73.5	LOW		
MCH	20.8 pg	21.2 - 25.9	LOW		
MCHC	34.7 g/dL	32.0 - 37.9			
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	6.3 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.3 pg	22.3 - 29.6			
WBC	7.57 K/ μ L	5.05 - 16.76			
%NEU	72.2 %				
%LYM	14.7 %				
%MONO	11.2 %				
%EOS	0.4 %				
%BASO	1.5 %				
NEU	5.47 K/ μ L	2.95 - 11.64			
LYM	1.11 K/ μ L	1.05 - 5.10			
MONO	0.85 K/ μ L	0.16 - 1.12			
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		
BASO	0.11 K/ μ L	0.00 - 0.10			HIGH
PLT	* 29 K/ μ L	148 - 484	LOW		
MPV	19.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

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

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

Catalyst One (July 18, 2023 5:02 PM)

CREA	1.4 mg/dL	0.5 - 1.8			
BUN	24 mg/dL	7 - 27			
BUN/CREA	16				
ALT	85 U/L	10 - 125			
AST	56 U/L	0 - 50			HIGH
ALKP	63 U/L	23 - 212			