

Client: VUELVAN, RAYMOND
 (115083)
 Patient Name: GEORGE
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 23, 2024 2:10 PM)					
RBC	5.09 M/ μ L	5.65 - 8.87	LOW		
HCT	30.9 %	37.3 - 61.7	LOW		
HGB	11.1 g/dL	13.1 - 20.5	LOW		
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	35.9 g/dL	32.0 - 37.9			
RDW	14.8 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	2.0 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	25.2 pg	22.3 - 29.6			
WBC	5.70 K/ μ L	5.05 - 16.76			
%NEU	51.6 %				
%LYM	33.3 %				
%MONO	14.2 %				
%EOS	0.4 %				
%BASO	0.5 %				
NEU	2.94 K/ μ L	2.95 - 11.64	LOW		
LYM	1.90 K/ μ L	1.05 - 5.10			
MONO	0.81 K/ μ L	0.16 - 1.12			
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	18.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	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 (April 23, 2024 2:17 PM)

CREA	0.5 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	31				
ALT	105 U/L	10 - 125			
AST	67 U/L	0 - 50			HIGH
ALKP	95 U/L	23 - 212			

4Dx Plus (April 23, 2024 2:25 PM)

AP_spp	Negative
EH_spp	Positive
HW	Negative
Lyme	Negative