

Client: UY, EDWARD (115523)
 Patient Name: WAFFLE
 Species: Canine
 Breed: Belgian Malinois

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 15, 2024 5:50 PM)					
RBC	2.92 M/ μ L	5.65 - 8.87	LOW		
HCT	18.3 %	37.3 - 61.7	LOW		
HGB	6.7 g/dL	13.1 - 20.5	LOW		
MCV	62.7 fL	61.6 - 73.5			
MCH	22.9 pg	21.2 - 25.9			
MCHC	36.6 g/dL	32.0 - 37.9			
RDW	14.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	8.2 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	29.1 pg	22.3 - 29.6			
WBC	10.15 K/ μ L	5.05 - 16.76			
%NEU	50.0 %				
%LYM	24.4 %				
%MONO	24.7 %				
%EOS	0.4 %				
%BASO	0.5 %				
NEU	5.07 K/ μ L	2.95 - 11.64			
LYM	2.48 K/ μ L	1.05 - 5.10			
MONO	2.51 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	* 21 K/ μ L	148 - 484	LOW		
MPV	14.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	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.

1. Monocytosis - Consider inflammation.

4Dx Plus (June 15, 2024 6:05 PM)

AP_spp Negative
 EH_spp Positive
 HW Positive
 Lyme Negative