

Client: DUTERTE, WELLMER
 (112496)
 Patient Name: BUBBLES
 Species: Canine
 Breed: Rottweiler

Gender: Male
 Weight:
 Age: 2 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 20, 2023 2:09 PM)					
RBC	4.58 M/ μ L	5.65 - 8.87	LOW		
HCT	26.8 %	37.3 - 61.7	LOW		
HGB	9.6 g/dL	13.1 - 20.5	LOW		
MCV	58.5 fL	61.6 - 73.5	LOW		
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	20.9 %	13.6 - 21.7			
%RETIC	1.6 %				
RETIC	73.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.6 pg	22.3 - 29.6			
WBC	9.48 K/ μ L	5.05 - 16.76			
%NEU	46.5 %				
%LYM	33.5 %				
%MONO	15.3 %				
%EOS	4.7 %				
%BASO	0.0 %				
NEU	4.40 K/ μ L	2.95 - 11.64			
LYM	3.18 K/ μ L	1.05 - 5.10			
MONO	1.45 K/ μ L	0.16 - 1.12			HIGH
EOS	0.45 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	431 K/ μ L	148 - 484			
MPV	11.9 fL	8.7 - 13.2			
PDW	11.5 fL	9.1 - 19.4			
PCT	0.51 %	0.14 - 0.46			HIGH

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

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

Catalyst One (May 20, 2023 2:23 PM)

CREA	0.4 mg/dL	0.3 - 1.2			
BUN	11 mg/dL	7 - 29			
BUN/CREA	27				
ALT	26 U/L	8 - 75			
AST	42 U/L	0 - 50			
ALKP	250 U/L	46 - 337			