

Client: RANOA, RIZZA MAE (116625) Gender: Male
 Patient Name: WAFFLE Weight:
 Species: Canine Age: 9 Weeks
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 24, 2024 12:10 PM)					
RBC	4.46 M/ μ L	5.65 - 8.87	LOW		
HCT	20.7 %	37.3 - 61.7	LOW		
HGB	8.1 g/dL	13.1 - 20.5	LOW		
MCV	46.4 fL	61.6 - 73.5	LOW		
MCH	18.2 pg	21.2 - 25.9	LOW		
MCHC	39.1 g/dL	32.0 - 37.9			HIGH
RDW	20.3 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	9.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.4 pg	22.3 - 29.6			
WBC	30.25 K/ μ L	5.05 - 16.76			HIGH
%NEU	80.6 %				
%LYM	10.1 %				
%MONO	8.7 %				
%EOS	0.4 %				
%BASO	0.2 %				
NEU	24.41 K/ μ L	2.95 - 11.64			HIGH
LYM	3.05 K/ μ L	1.05 - 5.10			
MONO	2.63 K/ μ L	0.16 - 1.12			HIGH
EOS	0.11 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	161 K/ μ L	148 - 484			
MPV	11.0 fL	8.7 - 13.2			
PDW	10.3 fL	9.1 - 19.4			
PCT	0.18 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Monocytosis - Consider inflammation.

Catalyst One (October 24, 2024 12:15 PM)

SDMA	-- -- μ g/dL	0 - 16			
BUN	> 130 mg/dL	7 - 29			HIGH
AST	56 U/L	0 - 50			HIGH