

Client: BUHAWE, NOVA LYN (103664) Gender: Male  
 Patient Name: YONA Weight:  
 Species: Canine Age: 8 Years  
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 16, 2024 1:55 PM)					
					5/1/24 9:48 AM
RBC	4.75 M/μL	5.65 - 8.87	LOW		4.52 M/μL
HCT	30.6 %	37.3 - 61.7	LOW		28.1 %
HGB	10.2 g/dL	13.1 - 20.5	LOW		9.6 g/dL
MCV	64.4 fL	61.6 - 73.5			62.2 fL
MCH	21.5 pg	21.2 - 25.9			21.2 pg
MCHC	33.3 g/dL	32.0 - 37.9			34.2 g/dL
RDW	16.9 %	13.6 - 21.7			16.8 %
%RETIC	1.6 %				2.1 %
RETIC	74.1 K/μL	10.0 - 110.0			94.9 K/μL
RETIC-HGB	25.2 pg	22.3 - 29.6			25.1 pg
WBC	8.46 K/μL	5.05 - 16.76			10.91 K/μL
%NEU	52.1 %				49.5 %
%LYM	42.0 %				43.9 %
%MONO	3.1 %				2.7 %
%EOS	2.7 %				2.1 %
%BASO	0.1 %				1.8 %
NEU	4.41 K/μL	2.95 - 11.64			5.39 K/μL
LYM	3.55 K/μL	1.05 - 5.10			4.79 K/μL
MONO	0.26 K/μL	0.16 - 1.12			0.30 K/μL
EOS	0.23 K/μL	0.06 - 1.23			0.23 K/μL
BASO	0.01 K/μL	0.00 - 0.10			0.20 K/μL
PLT	129 K/μL	148 - 484	LOW		135 K/μL
MPV	13.3 fL	8.7 - 13.2	HIGH		12.7 fL
PDW	12.2 fL	9.1 - 19.4			13.5 fL
PCT	0.17 %	0.14 - 0.46			0.17 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

Catalyst One (May 16, 2024 2:01 PM)					
					5/1/24 9:55 AM
CREA	3.7 mg/dL	0.5 - 1.8	HIGH		3.6 mg/dL
BUN	77 mg/dL	7 - 27	HIGH		92 mg/dL
BUN/CREA	21				25