

Client: YAMIT, HARRIS (107156)
 Patient Name: BLUE
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 5 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (March 18, 2025 12:57 PM)						2/10/25 3:33 PM
RBC	5.99 M/ μ L	6.54 - 12.20	LOW			5.37 M/ μ L
HCT	22.4 %	30.3 - 52.3	LOW			21.9 %
HGB	8.3 g/dL	9.8 - 16.2	LOW			7.6 g/dL
MCV	37.4 fL	35.9 - 53.1				40.8 fL
MCH	13.9 pg	11.8 - 17.3				14.2 pg
MCHC	37.1 g/dL	28.1 - 35.8	HIGH			34.7 g/dL
RDW	24.3 %	15.0 - 27.0				19.8 %
%RETIC	0.2 %					0.3 %
RETIC	13.8 K/ μ L	3.0 - 50.0				16.1 K/ μ L
RETIC-HGB	15.1 pg	13.2 - 20.8				16.4 pg
WBC	20.26 K/ μ L	2.87 - 17.02	HIGH			17.55 K/ μ L
%NEU	82.6 %					69.6 %
%LYM	10.9 %					14.3 %
%MONO	1.8 %					3.0 %
%EOS	4.5 %					12.9 %
%BASO	0.2 %					0.2 %
NEU	16.72 K/ μ L	2.30 - 10.29	HIGH			12.22 K/ μ L
LYM	2.21 K/ μ L	0.92 - 6.88				2.51 K/ μ L
MONO	0.37 K/ μ L	0.05 - 0.67				0.52 K/ μ L
EOS	0.91 K/ μ L	0.17 - 1.57				2.26 K/ μ L
BASO	0.05 K/ μ L	0.01 - 0.26				0.04 K/ μ L
PLT	224 K/ μ L	151 - 600				175 K/ μ L
MPV	18.9 fL	11.4 - 21.6				20.1 fL
PCT	0.42 %	0.17 - 0.86				0.35 %

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.

Catalyst One (March 18, 2025 1:04 PM)

2/10/25
3:39 PM

SDMA	57 μ g/dL	0 - 14	HIGH			46 μ g/dL
CREA	10.4 mg/dL	0.8 - 2.4	HIGH			9.7 mg/dL

SDMA:

SDMA and CREA are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.