

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

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 11, 2024 11:59 AM)					
					10/21/24 10:24 AM
RBC	5.76 M/ $\mu$ L	6.54 - 12.20	LOW		4.98 M/ $\mu$ L
HCT	22.7 %	30.3 - 52.3	LOW		21.8 %
HGB	8.2 g/dL	9.8 - 16.2	LOW		7.5 g/dL
MCV	39.4 fL	35.9 - 53.1			43.8 fL
MCH	14.2 pg	11.8 - 17.3			15.1 pg
MCHC	36.1 g/dL	28.1 - 35.8	HIGH		34.4 g/dL
RDW	19.5 %	15.0 - 27.0			19.4 %
%RETIC	0.2 %				0.2 %
RETIC	10.4 K/ $\mu$ L	3.0 - 50.0			9.0 K/ $\mu$ L
RETIC-HGB	16.5 pg	13.2 - 20.8			16.6 pg
WBC	14.73 K/ $\mu$ L	2.87 - 17.02			13.08 K/ $\mu$ L
%NEU	62.9 %				69.8 %
%LYM	25.1 %				21.1 %
%MONO	2.7 %				3.1 %
%EOS	9.0 %				5.9 %
%BASO	0.3 %				0.1 %
NEU	9.25 K/ $\mu$ L	2.30 - 10.29			9.13 K/ $\mu$ L
LYM	3.70 K/ $\mu$ L	0.92 - 6.88			2.76 K/ $\mu$ L
MONO	0.40 K/ $\mu$ L	0.05 - 0.67			0.41 K/ $\mu$ L
EOS	1.33 K/ $\mu$ L	0.17 - 1.57			0.77 K/ $\mu$ L
BASO	0.05 K/ $\mu$ L	0.01 - 0.26			0.01 K/ $\mu$ L
PLT	216 K/ $\mu$ L	151 - 600			181 K/ $\mu$ L
MPV	18.0 fL	11.4 - 21.6			18.8 fL
PCT	0.39 %	0.17 - 0.86			0.34 %

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (November 11, 2024 12:05 PM)					
					10/21/24 10:30 AM
SDMA	32 $\mu$ g/dL	0 - 14	HIGH		28 $\mu$ g/dL
CREA	5.4 mg/dL	0.8 - 2.4	HIGH		6.1 mg/dL
BUN	68 mg/dL	16 - 36	HIGH		65 mg/dL
BUN/CREA	13				11

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](http://www.idexx.com/sdmaalgorithm).