

Client: AMOLATA, DARIO (108241)
 Patient Name: MARU
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 6 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyst Dx (December 14, 2022 10:51 AM)					
					9/10/21 10:26 AM
RBC	5.16 M/ μ L	6.54 - 12.20	LOW		6.72 M/ μ L
HCT	27.2 %	30.3 - 52.3	LOW		34.1 %
HGB	8.7 g/dL	9.8 - 16.2	LOW		11.8 g/dL
MCV	52.7 fL	35.9 - 53.1			50.7 fL
MCH	16.9 pg	11.8 - 17.3			17.6 pg
MCHC	32.0 g/dL	28.1 - 35.8			34.6 g/dL
RDW	25.1 %	15.0 - 27.0			19.4 %
%RETIC	0.2 %				0.2 %
RETIC	8.3 K/ μ L	3.0 - 50.0			14.8 K/ μ L
RETIC-HGB	18.9 pg	13.2 - 20.8			15.0 pg
WBC	13.71 K/ μ L	2.87 - 17.02			9.78 K/ μ L
%NEU	64.6 %				* 32.0 %
%LYM	12.3 %				* 51.7 %
%MONO	1.8 %				* 14.8 %
%EOS	20.4 %				0.6 %
%BASO	0.9 %				0.9 %
NEU	8.86 K/ μ L	2.30 - 10.29			* 3.12 K/ μ L
LYM	1.68 K/ μ L	0.92 - 6.88			* 5.06 K/ μ L
MONO	0.25 K/ μ L	0.05 - 0.67			* 1.45 K/ μ L
EOS	2.80 K/ μ L	0.17 - 1.57	HIGH		0.06 K/ μ L
BASO	0.12 K/ μ L	0.01 - 0.26			0.09 K/ μ L
PLT	284 K/ μ L	151 - 600			69 K/ μ L
MPV	15.3 fL	11.4 - 21.6			18.2 fL
PCT	0.43 %	0.17 - 0.86			0.13 %

* Confirm with dot plot and/or blood film review.

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

Catalyst One (December 14, 2022 10:58 AM)

GLU	150 mg/dL	74 - 159			
CREA	12.3 mg/dL	0.8 - 2.4	HIGH		
BUN	128 mg/dL	16 - 36	HIGH		
BUN/CREA	10				
PHOS	12.1 mg/dL	3.1 - 7.5	HIGH		
CA	9.8 mg/dL	7.8 - 11.3			
TP	9.1 g/dL	5.7 - 8.9	HIGH		
ALB	3.2 g/dL	2.2 - 4.0			
GLOB	5.9 g/dL	2.8 - 5.1	HIGH		
ALB/GLOB	0.5				
ALT	40 U/L	12 - 130			
ALKP	13 U/L	14 - 111	LOW		
GGT	0 U/L	0 - 4			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	99 mg/dL	65 - 225			