

Client: CHENG, MANDINO (105968)
 Patient Name: SALEM
 Species: Feline
 Breed: Domestic Shorthair

Gender: Male
 Weight:
 Age: 2 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 18, 2020 10:14 AM)					
					7/4/20 10:32 AM
RBC	5.32 M/ μ L	6.54 - 12.20	LOW		5.95 M/ μ L
HCT	21.5 %	30.3 - 52.3	LOW		26.5 %
HGB	8.0 g/dL	9.8 - 16.2	LOW		8.9 g/dL
MCV	40.4 fL	35.9 - 53.1			44.5 fL
MCH	15.0 pg	11.8 - 17.3			15.0 pg
MCHC	37.2 g/dL	28.1 - 35.8	HIGH		33.6 g/dL
RDW	21.8 %	15.0 - 27.0			22.2 %
%RETIC	0.1 %				0.0 %
RETIC	7.4 K/ μ L	3.0 - 50.0			1.8 K/ μ L
RETIC-HGB	14.7 pg	13.2 - 20.8			15.3 pg
WBC	18.45 K/ μ L	2.87 - 17.02	HIGH		16.17 K/ μ L
%NEU	84.7 %				80.2 %
%LYM	8.2 %				11.2 %
%MONO	4.2 %				4.8 %
%EOS	2.8 %				3.7 %
%BASO	0.1 %				0.1 %
NEU	15.64 K/ μ L	2.30 - 10.29	HIGH		12.97 K/ μ L
LYM	1.51 K/ μ L	0.92 - 6.88			1.81 K/ μ L
MONO	0.77 K/ μ L	0.05 - 0.67	HIGH		0.78 K/ μ L
EOS	0.51 K/ μ L	0.17 - 1.57			0.60 K/ μ L
BASO	0.02 K/ μ L	0.01 - 0.26			0.01 K/ μ L
PLT	257 K/ μ L	151 - 600			247 K/ μ L
MPV	17.2 fL	11.4 - 21.6			16.7 fL
PCT	0.44 %	0.17 - 0.86			0.41 %

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

1. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (July 18, 2020 10:27 AM)					
					7/4/20 10:41 AM
CREA	12.5 mg/dL	0.8 - 2.4	HIGH		11.7 mg/dL
BUN	103 mg/dL	16 - 36	HIGH		101 mg/dL
BUN/CREA	8				9
ALT	28 U/L	12 - 130			18 U/L
AST	34 U/L	0 - 48			41 U/L
ALKP	< 10 U/L	14 - 111	LOW		14 U/L