

Client: PEDROZA (116856)
 Patient Name: FRANKIE
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 10 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 24, 2024 6:23 PM)					
RBC	* 2.52 M/ μ L	6.54 - 12.20	LOW		
HCT	* 13.9 %	30.3 - 52.3	LOW		
HGB	5.6 g/dL	9.8 - 16.2	LOW		
MCV	* 55.1 fL	35.9 - 53.1			HIGH
MCH	* 22.0 pg	11.8 - 17.3			HIGH
MCHC	* 40.0 g/dL	28.1 - 35.8			HIGH
RDW	* 13.5 %	15.0 - 27.0	LOW		
%RETIC	* 0.7 %				
RETIC	* 18.3 K/ μ L	3.0 - 50.0			
WBC	26.48 K/ μ L	2.87 - 17.02			HIGH
%NEU	* 71.4 %				
%LYM	23.4 %				
%MONO	* 1.5 %				
%EOS	3.6 %				
%BASO	0.1 %				
NEU	* 18.90 K/ μ L	2.30 - 10.29			HIGH
LYM	6.20 K/ μ L	0.92 - 6.88			
MONO	* 0.40 K/ μ L	0.05 - 0.67			
EOS	0.96 K/ μ L	0.17 - 1.57			
BASO	0.03 K/ μ L	0.01 - 0.26			
PLT	* 589 K/ μ L	151 - 600			
MPV	* 13.2 fL	11.4 - 21.6			
PCT	* 0.78 %	0.17 - 0.86			

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

Catalyst One (November 24, 2024 6:27 PM)					
SDMA	15 μ g/dL	0 - 14			HIGH
CREA	< 0.1 mg/dL	0.8 - 2.4	LOW		
BUN	42 mg/dL	16 - 36			HIGH
ALT	105 U/L	12 - 130			
AST	77 U/L	0 - 48			HIGH
ALKP	< 10 U/L	14 - 111	LOW		

SDMA:

SDMA is increased, CREA low: likely impaired GFR and kidney function. CREA may be low due to poor muscle mass. Recommended next step: evaluation of other renal biomarkers, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.