

Client: MARBELLA, MARIA LYNETTE Gender: Female
 (116830) Weight:
 Patient Name: KNILETTE Age: 5 Months
 Species: Feline Doctor:
 Breed: Mixed

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 29, 2024 9:50 AM)					
RBC	7.08 M/ μ L	6.54 - 12.20			
HCT	28.1 %	30.3 - 52.3	LOW		
HGB	10.0 g/dL	9.8 - 16.2			
MCV	39.7 fL	35.9 - 53.1			
MCH	14.1 pg	11.8 - 17.3			
MCHC	35.6 g/dL	28.1 - 35.8			
RDW	25.3 %	15.0 - 27.0			
%RETIC	1.2 %				
RETIC	86.4 K/ μ L	3.0 - 50.0			HIGH
RETIC-HGB	15.2 pg	13.2 - 20.8			
WBC	40.02 K/ μ L	2.87 - 17.02			HIGH
%NEU	71.0 %				
%LYM	25.8 %				
%MONO	1.4 %				
%EOS	1.5 %				
%BASO	0.3 %				
NEU	28.44 K/ μ L	2.30 - 10.29			HIGH
LYM	10.31 K/ μ L	0.92 - 6.88			HIGH
MONO	0.56 K/ μ L	0.05 - 0.67			
EOS	0.59 K/ μ L	0.17 - 1.57			
BASO	0.12 K/ μ L	0.01 - 0.26			
PLT	263 K/ μ L	151 - 600			
MPV	18.2 fL	11.4 - 21.6			
PCT	0.48 %	0.17 - 0.86			

1. Anemia with reticulocytosis - Likely regenerative anemia.

Catalyst One (November 29, 2024 10:10 AM)					
SDMA	16 μ g/dL	0 - 14			HIGH
CREA	1.1 mg/dL	0.6 - 1.6			
BUN	69 mg/dL	16 - 33			HIGH
BUN/CREA	63				
ALT	772 U/L	12 - 115			HIGH
AST	292 U/L	0 - 32			HIGH
ALKP	15 U/L	14 - 192			

SDMA:

SDMA is increased, CREA within reference interval: likely impaired GFR and kidney function.

Recommended next step: evaluate complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.