

Client: CAHOY, FLORADEL (100455) Gender: Male
 Patient Name: NOAH Weight:
 Species: Canine Age: 10 Years
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 9, 2024 2:48 PM)					
RBC	5.86 M/ μ L	5.65 - 8.87			
HCT	35.2 %	37.3 - 61.7	LOW		
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	60.1 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	18.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	27.0 pg	22.3 - 29.6			
WBC	18.00 K/ μ L	5.05 - 16.76			HIGH
%NEU	86.5 %				
%LYM	6.8 %				
%MONO	4.2 %				
%EOS	2.2 %				
%BASO	0.3 %				
NEU	15.58 K/ μ L	2.95 - 11.64			HIGH
LYM	1.22 K/ μ L	1.05 - 5.10			
MONO	0.75 K/ μ L	0.16 - 1.12			
EOS	0.39 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	308 K/ μ L	148 - 484			
MPV	10.9 fL	8.7 - 13.2			
PDW	9.6 fL	9.1 - 19.4			
PCT	0.34 %	0.14 - 0.46			

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

Catalyst One (November 9, 2024 2:55 PM)

SDMA	11 μ g/dL	0 - 14			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	23				
ALT	42 U/L	10 - 125			
AST	35 U/L	0 - 50			
ALKP	25 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.