

Client: ANDRADA, BERNADETTE  
 (117057)  
 Patient Name: POGI  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 9 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
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ProCyte Dx (December 23, 2024 2:47 PM)

RBC	7.82 M/ $\mu$ L	5.65 - 8.87			
HCT	46.2 %	37.3 - 61.7			
HGB	16.5 g/dL	13.1 - 20.5			
MCV	59.1 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	19.9 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	45.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.7 pg	22.3 - 29.6			
WBC	10.97 K/ $\mu$ L	5.05 - 16.76			
%NEU	64.9 %				
%LYM	25.3 %				
%MONO	4.2 %				
%EOS	5.2 %				
%BASO	0.4 %				
NEU	7.13 K/ $\mu$ L	2.95 - 11.64			
LYM	2.77 K/ $\mu$ L	1.05 - 5.10			
MONO	0.46 K/ $\mu$ L	0.16 - 1.12			
EOS	0.57 K/ $\mu$ L	0.06 - 1.23			
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			
PLT	208 K/ $\mu$ L	148 - 484			
MPV	13.2 fL	8.7 - 13.2			
PDW	13.8 fL	9.1 - 19.4			
PCT	0.27 %	0.14 - 0.46			

Catalyst One (December 23, 2024 2:53 PM)

GLU	100 mg/dL	70 - 143			
SDMA	5 $\mu$ g/dL	0 - 14			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	15 mg/dL	7 - 27			
BUN/CREA	21				
PHOS	4.5 mg/dL	2.5 - 6.8			
CA	10.1 mg/dL	7.9 - 12.0			
TP	8.1 g/dL	5.2 - 8.2			
ALB	3.2 g/dL	2.2 - 3.9			
GLOB	4.9 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.7				
ALT	57 U/L	10 - 125			
ALKP	33 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.1 mg/dL	0.0 - 0.9			
CHOL	213 mg/dL	110 - 320			

SDMA:

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