

Client: ROSALES, ERIC (105945)  
 Patient Name: ANDY  
 Species: Canine  
 Breed: Beagle

Gender: Male  
 Weight:  
 Age: 7 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 12, 2024 10:34 AM)</b>					
RBC	6.82 M/ $\mu$ L	5.65 - 8.87			
HCT	40.6 %	37.3 - 61.7			
HGB	14.6 g/dL	13.1 - 20.5			
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	17.2 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	12.3 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	19.37 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	85.0 %				
%LYM	10.1 %				
%MONO	4.3 %				
%EOS	0.0 %				
%BASO	0.6 %				
NEU	16.47 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.95 K/ $\mu$ L	1.05 - 5.10			
MONO	0.83 K/ $\mu$ L	0.16 - 1.12			
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.12 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	288 K/ $\mu$ L	148 - 484			
MPV	12.0 fL	8.7 - 13.2			
PDW	11.0 fL	9.1 - 19.4			
PCT	0.35 %	0.14 - 0.46			

**Catalyst One (October 12, 2024 10:58 AM)**

SDMA	11 $\mu$ g/dL	0 - 14			
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	13 mg/dL	7 - 27			
BUN/CREA	15				
ALT	52 U/L	10 - 125			
AST	49 U/L	0 - 50			
ALKP	37 U/L	23 - 212			

SDMA:

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