

Client: SAN JUAN, DR.CYNTHIA
 (010625)
 Patient Name: DAKIE
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 6, 2025 5:49 PM)					
RBC	4.84 M/ μ L	5.65 - 8.87	LOW		
HCT	29.2 %	37.3 - 61.7	LOW		
HGB	10.5 g/dL	13.1 - 20.5	LOW		
MCV	60.3 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	17.0 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	46.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.8 pg	22.3 - 29.6			
WBC	10.73 K/ μ L	5.05 - 16.76			
%NEU	74.7 %				
%LYM	13.0 %				
%MONO	8.1 %				
%EOS	3.7 %				
%BASO	0.5 %				
NEU	8.02 K/ μ L	2.95 - 11.64			
LYM	1.39 K/ μ L	1.05 - 5.10			
MONO	0.87 K/ μ L	0.16 - 1.12			
EOS	0.40 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	566 K/ μ L	148 - 484			HIGH
MPV	11.6 fL	8.7 - 13.2			
PDW	10.4 fL	9.1 - 19.4			
PCT	0.66 %	0.14 - 0.46			HIGH

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

Catalyst One (January 6, 2025 5:56 PM)

SDMA	13 μ g/dL	0 - 14			
CREA	0.6 mg/dL	0.5 - 1.8			
BUN	23 mg/dL	7 - 27			
BUN/CREA	40				
ALT	48 U/L	10 - 125			
AST	45 U/L	0 - 50			

SDMA:

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