

Client: ACHAS, JOHANNA (114827) Gender: Male
 Patient Name: BOWZ Weight:
 Species: Canine Age: 8 Weeks
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 23, 2024 4:48 PM)					
RBC	4.97 M/ μ L	5.65 - 8.87	LOW		
HCT	28.7 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	57.7 fL	61.6 - 73.5	LOW		
MCH	20.3 pg	21.2 - 25.9	LOW		
MCHC	35.2 g/dL	32.0 - 37.9			
RDW	15.3 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	24.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		
WBC	1.59 K/ μ L	5.05 - 16.76	LOW		
%NEU	11.9 %				
%LYM	43.4 %				
%MONO	38.4 %				
%EOS	5.7 %				
%BASO	0.6 %				
NEU	0.19 K/ μ L	2.95 - 11.64	LOW		
LYM	0.69 K/ μ L	1.05 - 5.10	LOW		
MONO	0.61 K/ μ L	0.16 - 1.12			
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	244 K/ μ L	148 - 484			
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	16.1 fL	9.1 - 19.4			
PCT	0.34 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Parvo (March 23, 2024 4:59 PM)

Parvo Positive