

Client: MARTE, MICHAEL JOHN
 (111397)
 Patient Name: TCHALLA
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 7 Weeks
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 21, 2023 1:09 PM)					
RBC	5.02 M/ μ L	5.65 - 8.87	LOW		
HCT	29.6 %	37.3 - 61.7	LOW		
HGB	10.1 g/dL	13.1 - 20.5	LOW		
MCV	59.0 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	34.1 g/dL	32.0 - 37.9			
RDW	16.2 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	11.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.4 pg	22.3 - 29.6	LOW		
WBC	1.36 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 49.3 %				
%LYM	* 39.7 %				
%MONO	* 5.9 %				
%EOS	5.1 %				
%BASO	0.0 %				
NEU	* 0.67 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.54 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.08 K/ μ L	0.16 - 1.12	LOW		
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	289 K/ μ L	148 - 484			
MPV	14.5 fL	8.7 - 13.2			HIGH
PDW	20.2 fL	9.1 - 19.4			HIGH
PCT	0.42 %	0.14 - 0.46			

* Confirm with dot plot and/or blood film review.

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. Immature and/or toxic neutrophils likely present - Consider inflammation.

Parvo (January 21, 2023 1:14 PM)

Parvo Positive