

Client: MANAIT, ANNGELIE (113736) Gender: Male
 Patient Name: OTCHO Weight:
 Species: Canine Age: 2 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 21, 2023 4:37 PM)					
RBC	6.88 M/ μ L	5.65 - 8.87			
HCT	43.1 %	37.3 - 61.7			
HGB	15.6 g/dL	13.1 - 20.5			
MCV	62.6 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	36.2 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	8.3 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	7.81 K/ μ L	5.05 - 16.76			
%NEU	71.3 %				
%LYM	13.2 %				
%MONO	15.0 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	5.57 K/ μ L	2.95 - 11.64			
LYM	1.03 K/ μ L	1.05 - 5.10	LOW		
MONO	1.17 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 13 K/ μ L	148 - 484	LOW		
MPV	20.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	0.14 - 0.46	LOW		

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).
2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

4Dx Plus (October 21, 2023 4:50 PM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative