

Client: VERGARA, RENE (106024)
 Patient Name: SNOW
 Species: Canine
 Breed: Maltese

Gender: Male
 Weight: 13.31 lbs
 Age: 5 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 16, 2020 1:15 AM)					
RBC	7.28 M/ μ L	5.65 - 8.87			
HCT	44.7 %	37.3 - 61.7			
HGB	15.4 g/dL	13.1 - 20.5			
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	21.2 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	19.0 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	87.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		
WBC	8.43 K/ μ L	5.05 - 16.76			
%NEU	75.4 %				
%LYM	9.6 %				
%MONO	8.9 %				
%EOS	6.0 %				
%BASO	0.1 %				
NEU	6.35 K/ μ L	2.95 - 11.64			
LYM	0.81 K/ μ L	1.05 - 5.10	LOW		
MONO	0.75 K/ μ L	0.16 - 1.12			
EOS	0.51 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 81 K/ μ L	148 - 484	LOW		
MPV	18.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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

1. Normal PCT-likely adequate platelet mass
2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

1. Lymphopenia-likely stress leukogram (glucocorticoid response)

4Dx Plus (December 16, 2020 1:31 AM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative