

Client: REBUTA, RAYMUNDO
 (114720)
 Patient Name: NETANYAHO
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 6 Weeks
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 11, 2024 9:43 AM)					
RBC	3.78 M/ μ L	5.65 - 8.87	LOW		
HCT	23.1 %	37.3 - 61.7	LOW		
HGB	7.6 g/dL	13.1 - 20.5	LOW		
MCV	61.1 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	32.9 g/dL	32.0 - 37.9			
RDW	15.6 %	13.6 - 21.7			
%RETIC	3.1 %				
RETIC	116.8 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	17.77 K/ μ L	5.05 - 16.76			HIGH
%NEU	54.5 %				
%LYM	32.7 %				
%MONO	8.0 %				
%EOS	4.6 %				
%BASO	0.2 %				
NEU	9.67 K/ μ L	2.95 - 11.64			
LYM	5.81 K/ μ L	1.05 - 5.10			HIGH
MONO	1.43 K/ μ L	0.16 - 1.12			HIGH
EOS	0.82 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	440 K/ μ L	148 - 484			
MPV	13.9 fL	8.7 - 13.2			HIGH
PDW	18.1 fL	9.1 - 19.4			
PCT	0.61 %	0.14 - 0.46			HIGH

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).