

Client: NISNISAN, EZEKIEL (108694) Gender: Male
 Patient Name: BAXIA Weight:
 Species: Canine Age: 4 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 15, 2022 4:12 PM)					
RBC	5.22 M/ μ L	5.65 - 8.87	LOW		
HCT	36.6 %	37.3 - 61.7	LOW		
HGB	12.3 g/dL	13.1 - 20.5	LOW		
MCV	70.1 fL	61.6 - 73.5			
MCH	23.6 pg	21.2 - 25.9			
MCHC	33.6 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	63.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.8 pg	22.3 - 29.6			
WBC	8.57 K/ μ L	5.05 - 16.76			
%NEU	73.0 %				
%LYM	16.2 %				
%MONO	10.2 %				
%EOS	0.6 %				
%BASO	0.0 %				
NEU	6.26 K/ μ L	2.95 - 11.64			
LYM	1.39 K/ μ L	1.05 - 5.10			
MONO	0.87 K/ μ L	0.16 - 1.12			
EOS	0.05 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 26 K/ μ L	148 - 484	LOW		
MPV	21.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.06 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

Catalyst One (February 15, 2022 4:21 PM)					
CREA	0.6 mg/dL	0.3 - 1.2			
BUN	17 mg/dL	7 - 29			
BUN/CREA	28				
ALT	43 U/L	8 - 75			
AST	50 U/L	0 - 50			
ALKP	204 U/L	46 - 337			