

Client: LAPURA, PEARLY (114459) Gender: Female
 Patient Name: LALA Weight:
 Species: Canine Age: 12 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 1, 2024 10:21 AM)					
RBC	4.61 M/ μ L	5.65 - 8.87	LOW		
HCT	28.7 %	37.3 - 61.7	LOW		
HGB	9.7 g/dL	13.1 - 20.5	LOW		
MCV	62.3 fL	61.6 - 73.5			
MCH	21.0 pg	21.2 - 25.9	LOW		
MCHC	33.8 g/dL	32.0 - 37.9			
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	22.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	10.33 K/ μ L	5.05 - 16.76			
%NEU	66.5 %				
%LYM	24.6 %				
%MONO	4.5 %				
%EOS	3.7 %				
%BASO	0.7 %				
NEU	6.88 K/ μ L	2.95 - 11.64			
LYM	2.54 K/ μ L	1.05 - 5.10			
MONO	0.46 K/ μ L	0.16 - 1.12			
EOS	0.38 K/ μ L	0.06 - 1.23			
BASO	0.07 K/ μ L	0.00 - 0.10			
PLT	* 154 K/ μ L	148 - 484			
MPV	16.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.25 %	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.

Catalyst One (February 1, 2024 10:27 AM)

CREA	0.8 mg/dL	0.5 - 1.8			
BUN	13 mg/dL	7 - 27			
BUN/CREA	17				
ALT	41 U/L	10 - 125			
AST	41 U/L	0 - 50			
ALKP	95 U/L	23 - 212			