

Client: PALAC, RACHEL (114101)
 Patient Name: INDAY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 8, 2023 2:53 PM)					
RBC	5.67 M/ μ L	5.65 - 8.87			
HCT	36.7 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	64.7 fL	61.6 - 73.5			
MCH	22.4 pg	21.2 - 25.9			
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	15.4 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	46.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.0 pg	22.3 - 29.6			
WBC	* 27.06 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 79.6 %				
%LYM	* 9.1 %				
%MONO	* 4.4 %				
%EOS	* 6.3 %				
%BASO	* 0.6 %				
NEU	* 21.55 K/ μ L	2.95 - 11.64			HIGH
LYM	* 2.45 K/ μ L	1.05 - 5.10			
MONO	* 1.20 K/ μ L	0.16 - 1.12			HIGH
EOS	* 1.71 K/ μ L	0.06 - 1.23			HIGH
BASO	* 0.15 K/ μ L	0.00 - 0.10			HIGH
PLT	* 148 K/ μ L	148 - 484			
MPV	* 11.8 fL	8.7 - 13.2			
PDW	* 11.9 fL	9.1 - 19.4			
PCT	* 0.17 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.

Catalyst One (December 8, 2023 2:59 PM)

GLU	103 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	21				
TP	6.3 g/dL	5.2 - 8.2			
ALB	2.8 g/dL	2.3 - 4.0			
GLOB	3.5 g/dL	2.5 - 4.5			
ALB/GLOB	0.8				
ALT	45 U/L	10 - 125			
ALKP	62 U/L	23 - 212			