

Client: PRINCIPIO, FE (123022)
 Patient Name: BASTY
 Species: Canine
 Breed: Pug

Gender: Male
 Weight:
 Age: 7 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (December 30, 2022 1:37 PM)					
RBC	8.56 M/ μ L	5.65 - 8.87			
HCT	46.6 %	37.3 - 61.7			
HGB	22.8 g/dL	13.1 - 20.5			HIGH
MCV	54.5 fL	61.6 - 73.5	LOW		
MCH	26.6 pg	21.2 - 25.9			HIGH
MCHC	> 48.9 g/dL	32.0 - 37.9			HIGH
RDW	25.4 %	13.6 - 21.7			HIGH
%RETIC	0.8 %				
RETIC	68.5 K/ μ L	10.0 - 110.0			
WBC	* 19.43 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 83.1 %				
%LYM	* 4.6 %				
%MONO	* 12.2 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	* 16.15 K/ μ L	2.95 - 11.64			HIGH
LYM	* 0.88 K/ μ L	1.05 - 5.10	LOW		
MONO	* 2.37 K/ μ L	0.16 - 1.12			HIGH
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	95 K/ μ L	148 - 484	LOW		
MPV	4.0 fL	8.7 - 13.2	LOW		
PDW	6.0 fL	9.1 - 19.4	LOW		
PCT	0.04 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (December 30, 2022 1:47 PM)

GLU	93 mg/dL	74 - 143			
CREA	1.7 mg/dL	0.5 - 1.8			
BUN	57 mg/dL	7 - 27			HIGH
BUN/CREA	33				
TP	7.6 g/dL	5.2 - 8.2			
ALB	3.2 g/dL	2.3 - 4.0			
GLOB	4.3 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	96 U/L	10 - 125			
ALKP	96 U/L	23 - 212			