

Client: JAYME, AMALIA (115053)
 Patient Name: THIA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 13 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte One (December 15, 2024 12:16 PM)						5/4/24 2:33 PM
RBC	7.74 M/ μ L	5.65 - 8.87				7.70 M/ μ L
HCT	47.5 %	37.3 - 61.7				53.8 %
HGB	18.3 g/dL	13.1 - 20.5				18.5 g/dL
MCV	61.3 fL	61.6 - 73.5	LOW			69.9 fL
MCH	23.7 pg	21.2 - 25.9				24.0 pg
MCHC	38.6 g/dL	32.0 - 37.9			HIGH	34.4 g/dL
RDW	16.4 %	13.6 - 21.7				17.1 %
%RETIC	0.7 %					0.8 %
RETIC	54.7 K/ μ L	10.0 - 110.0				65.0 K/ μ L
WBC	7.47 K/ μ L	5.05 - 16.76				8.19 K/ μ L
%NEU	63.2 %					63.0 %
%LYM	22.5 %					24.8 %
%MONO	8.8 %					6.9 %
%EOS	5.4 %					5.2 %
%BASO	0.1 %					0.1 %
NEU	4.72 K/ μ L	2.95 - 11.64				5.16 K/ μ L
LYM	1.68 K/ μ L	1.05 - 5.10				2.03 K/ μ L
MONO	0.66 K/ μ L	0.16 - 1.12				0.56 K/ μ L
EOS	0.40 K/ μ L	0.06 - 1.23				0.42 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10				0.01 K/ μ L
PLT	* 106 K/ μ L	148 - 484	LOW			239 K/ μ L
MPV	9.9 fL	8.7 - 13.2				10.8 fL
PDW	* 13.9 fL	9.1 - 19.4				15.1 fL
PCT	* 0.10 %	0.14 - 0.46	LOW			0.26 %

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
Catalyst One (December 15, 2024 12:20 PM)						4/20/24 6:12 PM
SDMA	7 μ g/dL	0 - 14				
CREA	1.2 mg/dL	0.5 - 1.8				1.3 mg/dL
BUN	29 mg/dL	7 - 27			HIGH	24 mg/dL
BUN/CREA	25					19
ALT	49 U/L	10 - 125				136 U/L
AST	39 U/L	0 - 50				73 U/L
ALKP	19 U/L	23 - 212	LOW			56 U/L

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.