

Client: BALANSAG (116812)
 Patient Name: GUINDA
 Species: Canine
 Breed:

Gender: Female
 Weight:
 Age: 4 Months
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (November 17, 2024 1:51 PM)					
RBC	3.49 M/ μ L	5.65 - 8.87	LOW		
HCT	22.1 %	37.3 - 61.7	LOW		
HGB	8.0 g/dL	13.1 - 20.5	LOW		
MCV	63.2 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	14.1 %	13.6 - 21.7			
%RETIC	4.2 %				
RETIC	147.9 K/ μ L	10.0 - 110.0			HIGH
WBC	* 6.90 K/ μ L	5.05 - 16.76			
%NEU	* 71.5 %				
%LYM	* 14.5 %				
%MONO	* 13.9 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	4.93 K/ μ L	2.95 - 11.64			
LYM	* 1.00 K/ μ L	1.05 - 5.10	LOW		
MONO	0.96 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	107 K/ μ L	148 - 484	LOW		
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	24.9 fL	9.1 - 19.4			HIGH
PCT	0.16 %	0.14 - 0.46			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

Catalyst One (November 17, 2024 1:55 PM)

SDMA	35 μ g/dL	0 - 16	HIGH		
CREA	-- mg/dL	0.3 - 1.2			
BUN	126 mg/dL	7 - 29	HIGH		
ALT	571 U/L	8 - 75	HIGH		
AST	337 U/L	0 - 50	HIGH		
ALKP	1262 U/L	46 - 337	HIGH		

SDMA:

SDMA is increased, no CREA result: likely impaired GFR and kidney function. Recommended next step: evaluation of other renal function tests, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.