

Client: BIGCAS (08122024A)
 Patient Name: MOLLY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 8 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (August 19, 2024 11:41 AM)					
					8/12/24 1:25 PM
RBC	5.37 M/ μ L	5.65 - 8.87	LOW		5.71 M/ μ L
HCT	32.5 %	37.3 - 61.7	LOW		37.5 %
HGB	12.6 g/dL	13.1 - 20.5	LOW		13.9 g/dL
MCV	60.5 fL	61.6 - 73.5	LOW		65.7 fL
MCH	23.5 pg	21.2 - 25.9			24.4 pg
MCHC	38.8 g/dL	32.0 - 37.9	HIGH		37.2 g/dL
RDW	14.3 %	13.6 - 21.7			13.8 %
%RETIC	3.2 %				2.6 %
RETIC	169.2 K/ μ L	10.0 - 110.0	HIGH		149.6 K/ μ L
WBC	* 31.59 K/ μ L	5.05 - 16.76	HIGH		20.22 K/ μ L
%NEU	* 43.2 %				59.4 %
%LYM	* 26.7 %				15.1 %
%MONO	* 5.0 %				6.0 %
%EOS	* 24.1 %				18.1 %
%BASO	* 0.9 %				1.5 %
NEU	13.66 K/ μ L	2.95 - 11.64	HIGH		12.00 K/ μ L
LYM	* 8.42 K/ μ L	1.05 - 5.10	HIGH		3.05 K/ μ L
MONO	1.58 K/ μ L	0.16 - 1.12	HIGH		1.21 K/ μ L
EOS	7.62 K/ μ L	0.06 - 1.23	HIGH		3.66 K/ μ L
BASO	0.30 K/ μ L	0.00 - 0.10	HIGH		0.30 K/ μ L
PLT	428 K/ μ L	148 - 484			544 K/ μ L
MPV	10.6 fL	8.7 - 13.2			9.6 fL
PDW	18.4 fL	9.1 - 19.4			13.9 fL
PCT	0.46 %	0.14 - 0.46			0.53 %

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

1. Anemia with reticulocytosis - Likely regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).