

Client: AGUIMAN (110347)
 Patient Name: MISSY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 2 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte One (November 13, 2024 9:41 AM)						9/21/24 11:44 AM
RBC	7.94 M/μL	5.65 - 8.87				7.62 M/μL
HCT	36.4 %	37.3 - 61.7	LOW			49.4 %
HGB	17.5 g/dL	13.1 - 20.5				17.1 g/dL
MCV	45.8 fL	61.6 - 73.5	LOW			64.8 fL
MCH	22.1 pg	21.2 - 25.9				22.4 pg
MCHC	> 48.1 g/dL	32.0 - 37.9	HIGH			34.6 g/dL
RDW	22.0 %	13.6 - 21.7	HIGH			17.8 %
%RETIC	0.3 %					0.6 %
RETIC	27.2 K/μL	10.0 - 110.0				45.9 K/μL
WBC	* 7.47 K/μL	5.05 - 16.76				8.30 K/μL
%NEU	* 76.5 %					57.8 %
%LYM	* 10.9 %					28.7 %
%MONO	* 10.2 %					12.6 %
%EOS	* 2.3 %					0.8 %
%BASO	* 0.0 %					0.0 %
NEU	* 5.71 K/μL	2.95 - 11.64				4.80 K/μL
LYM	0.82 K/μL	1.05 - 5.10	LOW			2.38 K/μL
MONO	0.76 K/μL	0.16 - 1.12				1.05 K/μL
EOS	0.17 K/μL	0.06 - 1.23				0.07 K/μL
BASO	* 0.00 K/μL	0.00 - 0.10				0.00 K/μL
PLT	85 K/μL	148 - 484	LOW			25 K/μL
MPV	6.1 fL	8.7 - 13.2	LOW			-- fL
PDW	15.5 fL	9.1 - 19.4				22.0 fL
PCT	0.05 %	0.14 - 0.46	LOW			-- %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.