

Client: NIX, CECILIA (111889)
 Patient Name: MALDITA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 3 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 20, 2024 1:32 PM)					
					6/24/24 2:13 PM
RBC	2.80 M/ μ L	5.65 - 8.87	LOW		2.97 M/ μ L
HCT	21.5 %	37.3 - 61.7	LOW		20.3 %
HGB	7.9 g/dL	13.1 - 20.5	LOW		7.5 g/dL
MCV	76.9 fL	61.6 - 73.5	HIGH		68.3 fL
MCH	28.3 pg	21.2 - 25.9	HIGH		25.3 pg
MCHC	36.8 g/dL	32.0 - 37.9			37.1 g/dL
RDW	< 7.7 %	13.6 - 21.7	LOW		9.5 %
%RETIC	1.6 %				2.0 %
RETIC	46.1 K/ μ L	10.0 - 110.0			59.7 K/ μ L
WBC	24.23 K/ μ L	5.05 - 16.76	HIGH		22.67 K/ μ L
%NEU	80.7 %				82.5 %
%LYM	3.4 %				4.6 %
%MONO	14.8 %				9.4 %
%EOS	1.1 %				3.4 %
%BASO	0.0 %				0.0 %
NEU	19.56 K/ μ L	2.95 - 11.64	HIGH		18.70 K/ μ L
LYM	0.82 K/ μ L	1.05 - 5.10	LOW		1.05 K/ μ L
MONO	3.59 K/ μ L	0.16 - 1.12	HIGH		2.13 K/ μ L
EOS	0.26 K/ μ L	0.06 - 1.23			0.78 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	660 K/ μ L	148 - 484	HIGH		580 K/ μ L
MPV	11.2 fL	8.7 - 13.2			10.2 fL
PDW	19.6 fL	9.1 - 19.4	HIGH		15.3 fL
PCT	0.74 %	0.14 - 0.46	HIGH		0.59 %

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.
 2. Monocytosis - Consider inflammation.