

Client: TANMALACK, HELEN (110839)
 Patient Name: COOKIE
 Species: Canine
 Breed: Shih Tzu

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

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (December 21, 2024 12:31 PM)					
					7/1/24 6:34 PM
RBC	3.09 M/ μ L	5.65 - 8.87	LOW		4.24 M/ μ L
HCT	18.0 %	37.3 - 61.7	LOW		28.4 %
HGB	8.1 g/dL	13.1 - 20.5	LOW		10.1 g/dL
MCV	58.4 fL	61.6 - 73.5	LOW		67.0 fL
MCH	26.1 pg	21.2 - 25.9	HIGH		23.8 pg
MCHC	44.8 g/dL	32.0 - 37.9	HIGH		35.5 g/dL
RDW	9.4 %	13.6 - 21.7	LOW		11.6 %
%RETIC	0.5 %				2.8 %
RETIC	16.3 K/ μ L	10.0 - 110.0			119.1 K/ μ L
WBC	* 8.51 K/ μ L	5.05 - 16.76			7.16 K/ μ L
%NEU	* 90.3 %				68.8 %
%LYM	* 1.9 %				12.2 %
%MONO	* 7.3 %				5.8 %
%EOS	* 0.5 %				13.0 %
%BASO	* 0.0 %				0.1 %
NEU	7.68 K/ μ L	2.95 - 11.64			4.93 K/ μ L
LYM	* 0.16 K/ μ L	1.05 - 5.10	LOW		0.87 K/ μ L
MONO	0.62 K/ μ L	0.16 - 1.12			0.42 K/ μ L
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		0.93 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	480 K/ μ L	148 - 484			754 K/ μ L
MPV	7.4 fL	8.7 - 13.2	LOW		10.3 fL
PDW	10.2 fL	9.1 - 19.4			14.3 fL
PCT	0.35 %	0.14 - 0.46			0.78 %

* 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.

Catalyst One (December 21, 2024 12:36 PM)

SDMA	43 μ g/dL	0 - 14	HIGH		
CREA	4.6 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		
BUN/CREA	--				
ALT	44 U/L	10 - 125			
AST	51 U/L	0 - 50	HIGH		
ALKP	23 U/L	23 - 212			