

Client: CATADA, INDORA (107235)
 Patient Name: SIMBA
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 7 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt Dx (March 3, 2021 10:03 PM)					
					2/24/21 11:54 PM
RBC	2.05 M/ μ L	5.65 - 8.87	LOW		1.43 M/ μ L
HCT	13.8 %	37.3 - 61.7	LOW		9.4 %
HGB	5.1 g/dL	13.1 - 20.5	LOW		3.4 g/dL
MCV	67.3 fL	61.6 - 73.5			65.7 fL
MCH	24.9 pg	21.2 - 25.9			23.8 pg
MCHC	37.0 g/dL	32.0 - 37.9			36.2 g/dL
RDW	24.4 %	13.6 - 21.7	HIGH		21.8 %
%RETIC	3.7 %				1.9 %
RETIC	75.6 K/ μ L	10.0 - 110.0			27.5 K/ μ L
RETIC-HGB	27.0 pg	22.3 - 29.6			28.9 pg
WBC	6.86 K/ μ L	5.05 - 16.76			9.44 K/ μ L
%NEU	83.8 %				81.3 %
%LYM	10.2 %				9.1 %
%MONO	3.9 %				6.9 %
%EOS	0.4 %				1.3 %
%BASO	1.7 %				1.4 %
NEU	5.74 K/ μ L	2.95 - 11.64			7.68 K/ μ L
LYM	0.70 K/ μ L	1.05 - 5.10	LOW		0.86 K/ μ L
MONO	0.27 K/ μ L	0.16 - 1.12			0.65 K/ μ L
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		0.12 K/ μ L
BASO	0.12 K/ μ L	0.00 - 0.10	HIGH		0.13 K/ μ L
PLT	58 K/ μ L	148 - 484	LOW		48 K/ μ L
MPV	10.1 fL	8.7 - 13.2			10.3 fL
PDW	8.3 fL	9.1 - 19.4	LOW		8.8 fL
PCT	0.06 %	0.14 - 0.46	LOW		0.05 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Increased RDW - Anisocytosis present - review blood film.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (March 3, 2021 10:12 PM)

CREA	> 13.6 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		
ALT	71 U/L	10 - 125			
AST	60 U/L	0 - 50	HIGH		
ALKP	42 U/L	23 - 212			