

Client: DELA CERNA, PAULINE
 (102477)
 Patient Name: SHADOW
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 5 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 28, 2021 10:17 AM)					
					5/21/21 2:52 PM
RBC	5.81 M/ μ L	5.65 - 8.87			4.44 M/ μ L
HCT	37.5 %	37.3 - 61.7			27.5 %
HGB	13.1 g/dL	13.1 - 20.5			9.8 g/dL
MCV	64.5 fL	61.6 - 73.5			61.9 fL
MCH	22.5 pg	21.2 - 25.9			22.1 pg
MCHC	34.9 g/dL	32.0 - 37.9			35.6 g/dL
RDW	21.3 %	13.6 - 21.7			20.5 %
%RETIC	6.0 %				7.1 %
RETIC	350.3 K/μL	10.0 - 110.0			314.4 K/μL
RETIC-HGB	21.6 pg	22.3 - 29.6			21.5 pg
WBC	12.69 K/ μ L	5.05 - 16.76			28.15 K/ μ L
%NEU	66.8 %				80.2 %
%LYM	17.7 %				14.5 %
%MONO	7.5 %				4.1 %
%EOS	7.4 %				1.0 %
%BASO	0.6 %				0.2 %
NEU	8.49 K/ μ L	2.95 - 11.64			22.61 K/ μ L
LYM	2.24 K/ μ L	1.05 - 5.10			4.07 K/ μ L
MONO	0.95 K/ μ L	0.16 - 1.12			1.15 K/ μ L
EOS	0.94 K/ μ L	0.06 - 1.23			0.27 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.05 K/ μ L
PLT	760 K/μL	148 - 484			595 K/μL
MPV	12.3 fL	8.7 - 13.2			11.3 fL
PDW	12.7 fL	9.1 - 19.4			10.5 fL
PCT	0.93 %	0.14 - 0.46			0.67 %

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
2. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

Catalyst One (May 28, 2021 10:35 AM)

Na	156 mmol/L	144 - 160		
K	3.8 mmol/L	3.5 - 5.8		
Na/K	42			
Cl	115 mmol/L	109 - 122		