

Client: DACULOS, MARNIE (106512) Gender: Female
 Patient Name: CHELSEA Weight:
 Species: Canine Age: 5 Months
 Breed: Chihuahua Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 2, 2021 2:54 AM)					
					1/24/21 9:45 PM
RBC	5.36 M/ μ L	5.65 - 8.87	LOW		4.91 M/ μ L
HCT	30.7 %	37.3 - 61.7	LOW		26.4 %
HGB	10.7 g/dL	13.1 - 20.5	LOW		9.5 g/dL
MCV	57.3 fL	61.6 - 73.5	LOW		53.8 fL
MCH	20.0 pg	21.2 - 25.9	LOW		19.3 pg
MCHC	34.9 g/dL	32.0 - 37.9			36.0 g/dL
RDW	26.1 %	13.6 - 21.7	HIGH		19.1 %
%RETIC	4.9 %				0.4 %
RETIC	264.8 K/ μ L	10.0 - 110.0	HIGH		20.1 K/ μ L
RETIC-HGB	22.9 pg	22.3 - 29.6			22.0 pg
WBC	16.37 K/ μ L	5.05 - 16.76			26.30 K/ μ L
%NEU	57.6 %				69.5 %
%LYM	31.3 %				20.2 %
%MONO	8.4 %				8.1 %
%EOS	2.5 %				2.1 %
%BASO	0.2 %				0.1 %
NEU	9.42 K/ μ L	2.95 - 11.64			18.30 K/ μ L
LYM	5.12 K/ μ L	1.05 - 5.10	HIGH		5.30 K/ μ L
MONO	1.38 K/ μ L	0.16 - 1.12	HIGH		2.12 K/ μ L
EOS	0.41 K/ μ L	0.06 - 1.23			0.55 K/ μ L
BASO	0.04 K/ μ L	0.00 - 0.10			0.03 K/ μ L
PLT	* 341 K/ μ L	148 - 484			* 140 K/ μ L
MPV	14.1 fL	8.7 - 13.2	HIGH		15.6 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.48 %	0.14 - 0.46	HIGH		0.22 %

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

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1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

1. Monocytosis - Consider glucocorticoid response.

Catalyst One (February 2, 2021 3:01 AM)

1/21/21
12:55 AM

BUN	31 mg/dL	7 - 29	HIGH		41 mg/dL
AST	44 U/L	0 - 50			52 U/L