

Client: DELUTE, CRYSTAL (115557) Gender: Male
 Patient Name: CASPER Weight:
 Species: Canine Age: 7 Years
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 26, 2024 2:46 PM)					
					6/19/24 3:53 PM
RBC	6.19 M/ μ L	5.65 - 8.87			5.66 M/ μ L
HCT	36.2 %	37.3 - 61.7	LOW		32.6 %
HGB	12.2 g/dL	13.1 - 20.5	LOW		11.3 g/dL
MCV	58.5 fL	61.6 - 73.5	LOW		57.6 fL
MCH	19.7 pg	21.2 - 25.9	LOW		20.0 pg
MCHC	33.7 g/dL	32.0 - 37.9			34.7 g/dL
RDW	18.1 %	13.6 - 21.7			16.2 %
%RETIC	1.1 %				0.2 %
RETIC	70.6 K/ μ L	10.0 - 110.0			13.6 K/ μ L
RETIC-HGB	23.2 pg	22.3 - 29.6			23.6 pg
WBC	5.31 K/ μ L	5.05 - 16.76			6.41 K/ μ L
%NEU	73.5 %				77.8 %
%LYM	12.6 %				8.9 %
%MONO	6.8 %				10.6 %
%EOS	6.2 %				2.5 %
%BASO	0.9 %				0.2 %
NEU	3.90 K/ μ L	2.95 - 11.64			4.99 K/ μ L
LYM	0.67 K/ μ L	1.05 - 5.10	LOW		0.57 K/ μ L
MONO	0.36 K/ μ L	0.16 - 1.12			0.68 K/ μ L
EOS	0.33 K/ μ L	0.06 - 1.23			0.16 K/ μ L
BASO	0.05 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	* 3 K/ μ L	148 - 484	LOW		* 34 K/ μ L
MPV	11.8 fL	8.7 - 13.2			18.6 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.00 %	0.14 - 0.46	LOW		0.06 %

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

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1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

4Dx Plus (June 26, 2024 3:17 PM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative