

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
ProCyt Dx (July 15, 2024 2:41 PM)					
					6/26/24 2:46 PM
RBC	7.45 M/ μ L	5.65 - 8.87			6.19 M/ μ L
HCT	43.8 %	37.3 - 61.7			36.2 %
HGB	14.6 g/dL	13.1 - 20.5			12.2 g/dL
MCV	58.8 fL	61.6 - 73.5	LOW		58.5 fL
MCH	19.6 pg	21.2 - 25.9	LOW		19.7 pg
MCHC	33.3 g/dL	32.0 - 37.9			33.7 g/dL
RDW	19.8 %	13.6 - 21.7			18.1 %
%RETIC	1.0 %				1.1 %
RETIC	76.7 K/ μ L	10.0 - 110.0			70.6 K/ μ L
RETIC-HGB	25.2 pg	22.3 - 29.6			23.2 pg
WBC	11.10 K/ μ L	5.05 - 16.76			5.31 K/ μ L
%NEU	80.7 %				73.5 %
%LYM	8.7 %				12.6 %
%MONO	3.9 %				6.8 %
%EOS	6.0 %				6.2 %
%BASO	0.7 %				0.9 %
NEU	8.95 K/ μ L	2.95 - 11.64			3.90 K/ μ L
LYM	0.97 K/ μ L	1.05 - 5.10	LOW		0.67 K/ μ L
MONO	0.43 K/ μ L	0.16 - 1.12			0.36 K/ μ L
EOS	0.67 K/ μ L	0.06 - 1.23			0.33 K/ μ L
BASO	0.08 K/ μ L	0.00 - 0.10			0.05 K/ μ L
PLT	342 K/ μ L	148 - 484			* 3 K/ μ L
MPV	12.6 fL	8.7 - 13.2			11.8 fL
PDW	11.7 fL	9.1 - 19.4			-- fL
PCT	0.43 %	0.14 - 0.46			0.00 %

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

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

Catalyst One (July 15, 2024 2:47 PM)

CREA	0.6 mg/dL	0.5 - 1.8		
BUN	19 mg/dL	7 - 27		
BUN/CREA	34			
ALT	66 U/L	10 - 125		
AST	47 U/L	0 - 50		
ALKP	31 U/L	23 - 212		