

Client: TIU, GERRY (112681)
 Patient Name: DUSTY
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (November 23, 2024 11:44 AM)						6/8/23 1:14 PM
RBC	7.40 M/ μ L	5.65 - 8.87				6.29 M/ μ L
HCT	46.4 %	37.3 - 61.7				40.8 %
HGB	17.1 g/dL	13.1 - 20.5				14.7 g/dL
MCV	62.7 fL	61.6 - 73.5				64.9 fL
MCH	23.1 pg	21.2 - 25.9				23.4 pg
MCHC	36.9 g/dL	32.0 - 37.9				36.0 g/dL
RDW	16.4 %	13.6 - 21.7				14.9 %
%RETIC	0.3 %					0.3 %
RETIC	25.2 K/ μ L	10.0 - 110.0				19.5 K/ μ L
RETIC-HGB	20.6 pg	22.3 - 29.6	LOW			25.6 pg
WBC	* 8.69 K/ μ L	5.05 - 16.76				14.86 K/ μ L
%NEU	* 77.2 %					71.3 %
%LYM	* 15.0 %					9.4 %
%MONO	* 5.3 %					4.8 %
%EOS	* 2.5 %					13.8 %
%BASO	* 0.0 %					0.7 %
NEU	* 6.71 K/ μ L	2.95 - 11.64				10.59 K/ μ L
BAND	* Suspected					
LYM	* 1.30 K/ μ L	1.05 - 5.10				1.40 K/ μ L
MONO	* 0.46 K/ μ L	0.16 - 1.12				0.71 K/ μ L
EOS	* 0.22 K/ μ L	0.06 - 1.23				2.05 K/ μ L
BASO	* 0.00 K/ μ L	0.00 - 0.10				0.11 K/ μ L
PLT	* 305 K/ μ L	148 - 484				487 K/ μ L
MPV	* 10.8 fL	8.7 - 13.2				10.2 fL
PDW	* 10.8 fL	9.1 - 19.4				9.7 fL
PCT	* 0.33 %	0.14 - 0.46				0.50 %

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
1. Immature and/or toxic neutrophils likely present - Consider inflammation.