

Client: BADRINA, RHAYMOND  
 (105010)  
 Patient Name: DEXTER  
 Species: Canine  
 Breed: Dachshund

Gender: Male  
 Weight: 19.80 lbs  
 Age: 5 Years  
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCytex Dx (April 23, 2020 2:09 PM)					
					4/14/20 9:52 AM
RBC	6.86 M/ $\mu$ L	5.65 - 8.87			5.79 M/ $\mu$ L
HCT	43.8 %	37.3 - 61.7			36.7 %
HGB	14.4 g/dL	13.1 - 20.5			12.3 g/dL
MCV	63.8 fL	61.6 - 73.5			63.4 fL
MCH	21.0 pg	21.2 - 25.9	LOW		21.2 pg
MCHC	32.9 g/dL	32.0 - 37.9			33.5 g/dL
RDW	21.5 %	13.6 - 21.7			20.1 %
%RETIC	4.4 %				4.1 %
RETIC	301.2 K/ $\mu$ L	10.0 - 110.0			237.4 K/ $\mu$ L
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		22.2 pg
WBC	7.88 K/ $\mu$ L	5.05 - 16.76			5.60 K/ $\mu$ L
%NEU	65.3 %				57.2 %
%LYM	15.7 %				16.6 %
%MONO	6.2 %				12.5 %
%EOS	11.2 %				13.0 %
%BASO	1.6 %				0.7 %
NEU	5.14 K/ $\mu$ L	2.95 - 11.64			3.20 K/ $\mu$ L
LYM	1.24 K/ $\mu$ L	1.05 - 5.10			0.93 K/ $\mu$ L
MONO	0.49 K/ $\mu$ L	0.16 - 1.12			0.70 K/ $\mu$ L
EOS	0.88 K/ $\mu$ L	0.06 - 1.23			0.73 K/ $\mu$ L
BASO	0.13 K/ $\mu$ L	0.00 - 0.10			0.04 K/ $\mu$ L
PLT	* 183 K/ $\mu$ L	148 - 484			* 83 K/ $\mu$ L
MPV	15.3 fL	8.7 - 13.2			15.6 fL
PDW	-- fL	9.1 - 19.4			-- fL
PCT	0.28 %	0.14 - 0.46			0.13 %

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

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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