

Client: BONGAYAN, CHRISTINE
 (115857)
 Patient Name: FIONA
 Species: Canine
 Breed: Dachshund

Gender: Female
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 14, 2025 1:57 PM)					
					7/19/24 12:06 PM
RBC	8.34 M/ μ L	5.65 - 8.87			7.84 M/ μ L
HCT	53.5 %	37.3 - 61.7			50.7 %
HGB	18.6 g/dL	13.1 - 20.5			17.8 g/dL
MCV	64.1 fL	61.6 - 73.5			64.7 fL
MCH	22.3 pg	21.2 - 25.9			22.7 pg
MCHC	34.8 g/dL	32.0 - 37.9			35.1 g/dL
RDW	19.3 %	13.6 - 21.7			19.2 %
%RETIC	0.7 %				1.0 %
RETIC	59.2 K/ μ L	10.0 - 110.0			77.6 K/ μ L
RETIC-HGB	19.5 pg	22.3 - 29.6	LOW		21.8 pg
WBC	8.40 K/ μ L	5.05 - 16.76			* 6.72 K/ μ L
%NEU	65.0 %				* 65.9 %
%LYM	20.1 %				* 17.9 %
%MONO	10.0 %				* 6.7 %
%EOS	4.8 %				* 9.4 %
%BASO	0.1 %				* 0.1 %
NEU	5.46 K/ μ L	2.95 - 11.64			* 4.43 K/ μ L
LYM	1.69 K/ μ L	1.05 - 5.10			* 1.20 K/ μ L
MONO	0.84 K/ μ L	0.16 - 1.12			* 0.45 K/ μ L
EOS	0.40 K/ μ L	0.06 - 1.23			* 0.63 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			* 0.01 K/ μ L
PLT	* 54 K/ μ L	148 - 484	LOW		* 185 K/ μ L
MPV	17.3 fL	8.7 - 13.2	HIGH		* 12.4 fL
PDW	-- fL	9.1 - 19.4			* 11.6 fL
PCT	0.09 %	0.14 - 0.46	LOW		* 0.23 %

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

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).