

Client: BALABA, JORALDINE (109368) Gender: Female
 Patient Name: GOLDIE Weight:
 Species: Canine Age: 7 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 10, 2024 3:05 PM)					
					4/18/22 1:02 PM
RBC	5.12 M/ μ L	5.65 - 8.87	LOW		5.98 M/ μ L
HCT	32.5 %	37.3 - 61.7	LOW		34.9 %
HGB	11.3 g/dL	13.1 - 20.5	LOW		11.8 g/dL
MCV	63.5 fL	61.6 - 73.5			58.4 fL
MCH	22.1 pg	21.2 - 25.9			19.7 pg
MCHC	34.8 g/dL	32.0 - 37.9			33.8 g/dL
RDW	16.4 %	13.6 - 21.7			18.6 %
%RETIC	0.2 %				1.0 %
RETIC	8.2 K/ μ L	10.0 - 110.0	LOW		57.4 K/ μ L
RETIC-HGB	25.2 pg	22.3 - 29.6			18.3 pg
WBC	10.71 K/ μ L	5.05 - 16.76			32.89 K/ μ L
%NEU	65.3 %				64.6 %
%LYM	16.4 %				27.1 %
%MONO	4.3 %				4.1 %
%EOS	13.5 %				4.0 %
%BASO	0.5 %				0.2 %
NEU	6.99 K/ μ L	2.95 - 11.64			21.23 K/ μ L
LYM	1.76 K/ μ L	1.05 - 5.10			8.91 K/ μ L
MONO	0.46 K/ μ L	0.16 - 1.12			1.34 K/ μ L
EOS	1.45 K/ μ L	0.06 - 1.23	HIGH		1.33 K/ μ L
BASO	0.05 K/ μ L	0.00 - 0.10			0.08 K/ μ L
PLT	182 K/ μ L	148 - 484			* 119 K/ μ L
MPV	14.2 fL	8.7 - 13.2	HIGH		14.7 fL
PDW	15.3 fL	9.1 - 19.4			-- fL
PCT	0.26 %	0.14 - 0.46			0.17 %

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

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

Catalyst One (June 10, 2024 3:12 PM)					
					4/18/22 1:08 PM
CREA	1.0 mg/dL	0.5 - 1.8			0.9 mg/dL
BUN	17 mg/dL	7 - 27			6 mg/dL
BUN/CREA	17				7
ALT	29 U/L	10 - 125			< 10 U/L
AST	32 U/L	0 - 50			
ALKP	31 U/L	23 - 212			80 U/L