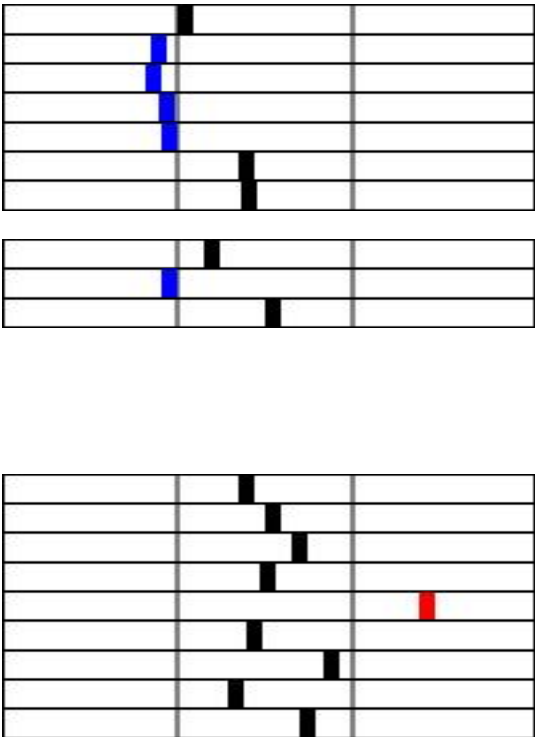


Client: RIVERA, RICARDO (112988) Gender: Male
 Patient Name: KIKO Weight:
 Species: Canine Age: 12 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 25, 2023 4:18 PM)					
					7/18/23 4:56 PM
RBC	5.77 M/ μ L	5.65 - 8.87			5.76 M/ μ L
HCT	35.2 %	37.3 - 61.7	LOW		34.6 %
HGB	12.1 g/dL	13.1 - 20.5	LOW		12.0 g/dL
MCV	61.0 fL	61.6 - 73.5	LOW		60.1 fL
MCH	21.0 pg	21.2 - 25.9	LOW		20.8 pg
MCHC	34.4 g/dL	32.0 - 37.9			34.7 g/dL
RDW	17.0 %	13.6 - 21.7			16.1 %
%RETIC	0.5 %				0.1 %
RETIC	30.6 K/ μ L	10.0 - 110.0			6.3 K/ μ L
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		22.3 pg
WBC	11.46 K/ μ L	5.05 - 16.76			7.57 K/ μ L
%NEU	55.9 %				72.2 %
%LYM	28.6 %				14.7 %
%MONO	7.3 %				11.2 %
%EOS	5.8 %				0.4 %
%BASO	2.4 %				1.5 %
NEU	6.40 K/ μ L	2.95 - 11.64			5.47 K/ μ L
LYM	3.28 K/ μ L	1.05 - 5.10			1.11 K/ μ L
MONO	0.84 K/ μ L	0.16 - 1.12			0.85 K/ μ L
EOS	0.67 K/ μ L	0.06 - 1.23			0.03 K/ μ L
BASO	0.27 K/ μ L	0.00 - 0.10			0.11 K/ μ L
PLT	298 K/ μ L	148 - 484			* 29 K/ μ L
MPV	12.7 fL	8.7 - 13.2			19.0 fL
PDW	12.6 fL	9.1 - 19.4			-- fL
PCT	0.38 %	0.14 - 0.46			0.06 %



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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).