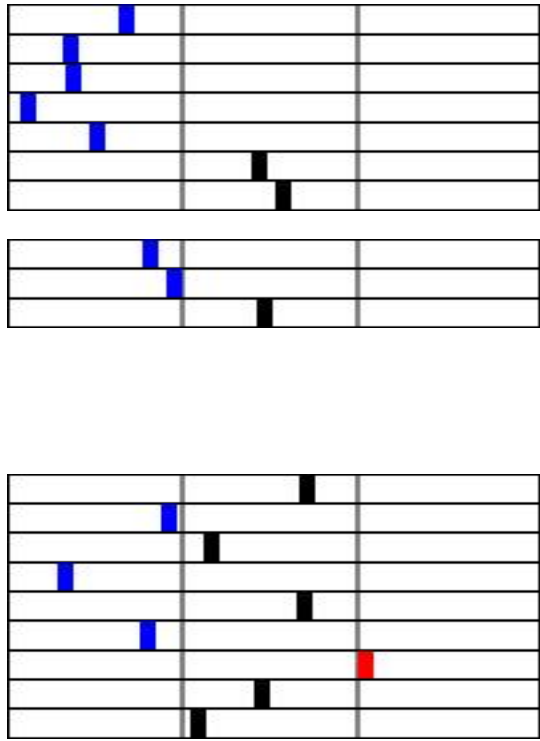


Client: ONG, JEFFREY (107978)
 Patient Name: POTCHI
 Species: Canine
 Breed: Chow Chow

Gender: Female
 Weight:
 Age: 8 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 27, 2023 2:46 PM)					
					10/27/22 2:13 PM
RBC	4.54 M/ μ L	5.65 - 8.87	LOW		7.00 M/ μ L
HCT	23.4 %	37.3 - 61.7	LOW		36.6 %
HGB	8.1 g/dL	13.1 - 20.5	LOW		12.4 g/dL
MCV	51.5 fL	61.6 - 73.5	LOW		52.3 fL
MCH	17.8 pg	21.2 - 25.9	LOW		17.7 pg
MCHC	34.6 g/dL	32.0 - 37.9			33.9 g/dL
RDW	18.3 %	13.6 - 21.7			18.9 %
%RETIC	0.2 %				0.4 %
RETIC	8.2 K/ μ L	10.0 - 110.0	LOW		28.0 K/ μ L
RETIC-HGB	21.8 pg	22.3 - 29.6	LOW		20.6 pg
WBC	10.59 K/ μ L	5.05 - 16.76			10.72 K/ μ L
%NEU	86.7 %				53.5 %
%LYM	9.3 %				40.6 %
%MONO	3.1 %				2.5 %
%EOS	0.2 %				3.0 %
%BASO	0.7 %				0.4 %
NEU	9.18 K/ μ L	2.95 - 11.64			5.74 K/ μ L
LYM	0.99 K/ μ L	1.05 - 5.10	LOW		4.35 K/ μ L
MONO	0.33 K/ μ L	0.16 - 1.12			0.27 K/ μ L
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		0.32 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.04 K/ μ L
PLT	124 K/ μ L	148 - 484	LOW		* 164 K/ μ L
MPV	13.7 fL	8.7 - 13.2	HIGH		14.9 fL
PDW	13.8 fL	9.1 - 19.4			-- fL
PCT	0.17 %	0.14 - 0.46			0.24 %



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

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (October 27, 2023 3:05 PM)

10/27/22
2:18 PM

GLU	80 mg/dL	74 - 143			
CREA	> 13.6 mg/dL	0.5 - 1.8	HIGH		1.6 mg/dL
BUN	> 130 mg/dL	7 - 27	HIGH		18 mg/dL
PHOS	> 16.1 mg/dL	2.5 - 6.8	HIGH		
CA	8.1 mg/dL	7.9 - 12.0			
TP	9.2 g/dL	5.2 - 8.2	HIGH		
ALB	2.8 g/dL	2.3 - 4.0			
GLOB	6.3 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.4				
ALT	15 U/L	10 - 125			
ALKP	40 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	1.9 mg/dL	0.0 - 0.9	HIGH		
CHOL	221 mg/dL	110 - 320			
AMYL	2343 U/L	500 - 1500	HIGH		
LIPA	3065 U/L	200 - 1800	HIGH		

