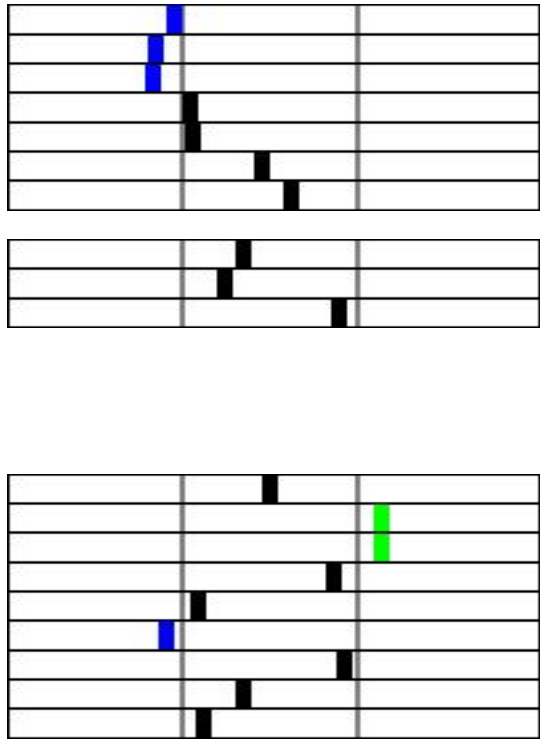


Client: JOROMO, REYMAR (104610)
 Patient Name: CEDIE
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 27.61 lbs
 Age: 7 Months
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 25, 2020 11:49 AM)					
					1/14/20 8:45 AM
RBC	5.50 M/ μ L	5.65 - 8.87	LOW		4.52 M/ μ L
HCT	34.0 %	37.3 - 61.7	LOW		26.5 %
HGB	11.8 g/dL	13.1 - 20.5	LOW		9.6 g/dL
MCV	61.8 fL	61.6 - 73.5			58.6 fL
MCH	21.5 pg	21.2 - 25.9			21.2 pg
MCHC	34.7 g/dL	32.0 - 37.9			36.2 g/dL
RDW	18.7 %	13.6 - 21.7			16.5 %
%RETIC	0.8 %				0.1 %
RETIC	46.2 K/ μ L	10.0 - 110.0			4.5 K/ μ L
RETIC-HGB	24.1 pg	22.3 - 29.6			23.5 pg
WBC	15.54 K/ μ L	5.05 - 16.76			4.19 K/ μ L
%NEU	47.7 %				* 64.9 %
%LYM	35.4 %				* 15.8 %
%MONO	9.9 %				* 18.9 %
%EOS	6.9 %				0.2 %
%BASO	0.1 %				0.2 %
NEU	7.41 K/ μ L	2.95 - 11.64			* 2.72 K/ μ L
LYM	5.50 K/ μ L	1.05 - 5.10	HIGH		* 0.66 K/ μ L
MONO	1.54 K/ μ L	0.16 - 1.12	HIGH		* 0.79 K/ μ L
EOS	1.08 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	137 K/ μ L	148 - 484	LOW		* 24 K/ μ L
MPV	12.9 fL	8.7 - 13.2			18.8 fL
PDW	12.8 fL	9.1 - 19.4			-- fL
PCT	0.18 %	0.14 - 0.46			0.05 %



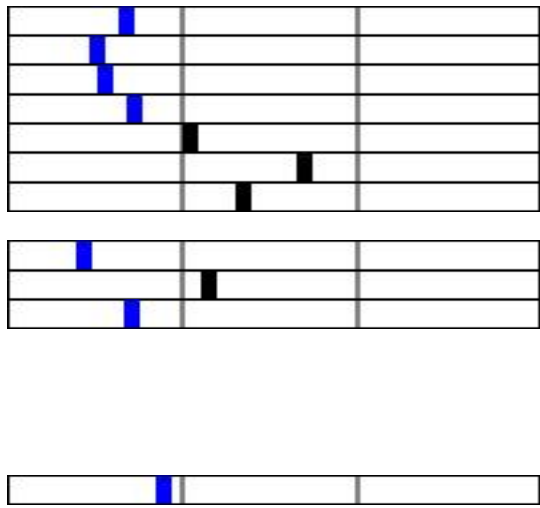
* Confirm with dot plot and/or blood film review.

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Likely adequate platelet mass

1. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

ProCyte Dx (January 14, 2020 8:45 AM)

RBC	4.52 M/ μ L	5.65 - 8.87	LOW
HCT	26.5 %	37.3 - 61.7	LOW
HGB	9.6 g/dL	13.1 - 20.5	LOW
MCV	58.6 fL	61.6 - 73.5	LOW
MCH	21.2 pg	21.2 - 25.9	
MCHC	36.2 g/dL	32.0 - 37.9	
RDW	16.5 %	13.6 - 21.7	
%RETIC	0.1 %		
RETIC	4.5 K/ μ L	10.0 - 110.0	LOW
RETIC-HGB	23.5 pg	22.3 - 29.6	
WBC	4.19 K/ μ L	5.05 - 16.76	LOW
%NEU	* 64.9 %		
%LYM	* 15.8 %		
%MONO	* 18.9 %		
%EOS	0.2 %		
%BASO	0.2 %		
NEU	* 2.72 K/ μ L	2.95 - 11.64	LOW
BAND	* Suspected		



Client: JOROMO, REYMAR (104610)
 Patient Name: CEDIE
 Species: Canine
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Gender: Male
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Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 14, 2020 8:45 AM)					
LYM	* 0.66 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.79 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 24 K/ μ L	148 - 484	LOW		
MPV	18.8 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Likely stress leukogram (glucocorticoid response)

Catalyst One (January 14, 2020 9:27 AM)

CREA	0.8 mg/dL	0.5 - 1.8			
BUN	7 mg/dL	7 - 27			
BUN/CREA	9				
ALT	23 U/L	10 - 125			