

Client: CACHUELA, MARGARETH Gender: Female
 (CF9711) Weight:
 Patient Name: MAGGIE Age: 9 Years
 Species: Canine Doctor:
 Breed: Mixed

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 16, 2021 9:50 AM)					
RBC	3.19 M/ μ L	5.65 - 8.87	LOW		
HCT	23.7 %	37.3 - 61.7	LOW		
HGB	8.6 g/dL	13.1 - 20.5	LOW		
MCV	74.3 fL	61.6 - 73.5	HIGH		
MCH	27.0 pg	21.2 - 25.9	HIGH		
MCHC	36.3 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	2.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	11.90 K/ μ L	5.05 - 16.76			
%NEU	89.0 %				
%LYM	5.0 %				
%MONO	5.1 %				
%EOS	0.8 %				
%BASO	0.1 %				
NEU	10.59 K/ μ L	2.95 - 11.64			
LYM	0.60 K/ μ L	1.05 - 5.10	LOW		
MONO	0.61 K/ μ L	0.16 - 1.12			
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	128 K/ μ L	148 - 484	LOW		
MPV	13.2 fL	8.7 - 13.2			
PDW	16.6 fL	9.1 - 19.4			
PCT	0.17 %	0.14 - 0.46			

10/14/21
12:22 PM

3.44 M/ μ L
25.8 %
9.4 g/dL
75.0 fL
27.3 pg
36.4 g/dL
14.9 %
0.1 %
4.5 K/ μ L
20.6 pg
13.68 K/ μ L
* 88.7 %
* 4.8 %
* 5.7 %
0.6 %
0.2 %
* 12.14 K/ μ L
* 0.65 K/ μ L
* 0.78 K/ μ L
0.08 K/ μ L
0.03 K/ μ L
160 K/ μ L
12.4 fL
14.7 fL
0.20 %

* 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 16, 2021 10:22 AM)

10/16/21
10:11 AM

CREA	0.8 mg/dL	0.5 - 1.8			
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CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.

Catalyst One (October 16, 2021 10:11 AM)

10/16/21
9:59 AM

CREA	-- mg/dL	0.5 - 1.8			
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Catalyst One (October 16, 2021 9:59 AM)

10/14/21
12:31 PM

CREA	-- mg/dL	0.5 - 1.8			
BUN	> 130 mg/dL	7 - 27	HIGH		

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a

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Catalyst One (October 16, 2021 9:59 AM)					
					10/14/21 12:31 PM dilution of 1 in 6 total.