

Client: FABRE, ELIZABETH (010058) Gender: Female
 Patient Name: QUEENIE Weight:
 Species: Canine Age: 13 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt Dx (November 25, 2021 9:46 AM)					
RBC	6.50 M/ μ L	5.65 - 8.87			
HCT	36.6 %	37.3 - 61.7	LOW		
HGB	13.4 g/dL	13.1 - 20.5			
MCV	56.3 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	36.6 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	23.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.5 pg	22.3 - 29.6	LOW		
WBC	11.84 K/ μ L	5.05 - 16.76			
%NEU	80.3 %				
%LYM	10.4 %				
%MONO	4.6 %				
%EOS	3.6 %				
%BASO	1.1 %				
NEU	9.50 K/ μ L	2.95 - 11.64			
LYM	1.23 K/ μ L	1.05 - 5.10			
MONO	0.55 K/ μ L	0.16 - 1.12			
EOS	0.43 K/ μ L	0.06 - 1.23			
BASO	0.13 K/ μ L	0.00 - 0.10			HIGH
PLT	* 60 K/ μ L	148 - 484			LOW
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.09 %	0.14 - 0.46			LOW

11/18/21
10:24 AM

6.19 M/ μ L
34.1 %
13.1 g/dL
55.1 fL
21.2 pg
38.4 g/dL
15.5 %
0.2 %
13.0 K/ μ L
15.8 pg
16.35 K/ μ L
79.8 %
7.5 %
11.4 %
1.2 %
0.1 %
13.06 K/ μ L
1.22 K/ μ L
1.86 K/ μ L
0.20 K/ μ L
0.01 K/ μ L
* 0 K/ μ L
19.4 fL
-- fL
0.00 %

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

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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).

Catalyst One (November 25, 2021 9:58 AM)

CREA	2.0 mg/dL	0.5 - 1.8	HIGH
AST	49 U/L	0 - 50	