

Client: SABANPAN, KRISTIE (107109) Gender: Female
 Patient Name: CHARLENE Weight:
 Species: Canine Age: 11 Years
 Breed: Dachshund Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|-------------------------------------|-------------|--------------------|------|--------|--------------------|
| ProCyte Dx (March 13, 2025 3:44 PM) | | | | | |
| | | | | | 8/11/23 2:38 PM |
| RBC | 4.60 M/μL | 5.65 - 8.87 | LOW | | 6.67 M/μL |
| HCT | 28.7 % | 37.3 - 61.7 | LOW | | 44.4 % |
| HGB | 10.7 g/dL | 13.1 - 20.5 | LOW | | 15.4 g/dL |
| MCV | 62.4 fL | 61.6 - 73.5 | | | 66.6 fL |
| MCH | 23.3 pg | 21.2 - 25.9 | | | 23.1 pg |
| MCHC | 37.3 g/dL | 32.0 - 37.9 | | | 34.7 g/dL |
| RDW | 15.2 % | 13.6 - 21.7 | | | 15.8 % |
| %RETIC | 0.1 % | | | | 0.2 % |
| RETIC | 3.7 K/μL | 10.0 - 110.0 | LOW | | 12.0 K/μL |
| RETIC-HGB | 26.2 pg | 22.3 - 29.6 | | | 26.2 pg |
| WBC | 4.20 K/μL | 5.05 - 16.76 | LOW | | 10.94 K/μL |
| %NEU | * 63.8 % | | | | 75.7 % |
| %LYM | * 17.4 % | | | | 12.7 % |
| %MONO | * 18.6 % | | | | 4.8 % |
| %EOS | 0.2 % | | | | 6.7 % |
| %BASO | 0.0 % | | | | 0.1 % |
| NEU | * 2.68 K/μL | 2.95 - 11.64 | LOW | | 8.29 K/μL |
| BAND | * Suspected | | | | |
| LYM | * 0.73 K/μL | 1.05 - 5.10 | LOW | | 1.39 K/μL |
| MONO | * 0.78 K/μL | 0.16 - 1.12 | | | 0.52 K/μL |
| EOS | 0.01 K/μL | 0.06 - 1.23 | LOW | | 0.73 K/μL |
| BASO | 0.00 K/μL | 0.00 - 0.10 | | | 0.01 K/μL |
| PLT | * 46 K/μL | 148 - 484 | LOW | | 273 K/μL |
| MPV | 16.8 fL | 8.7 - 13.2 | HIGH | | 12.6 fL |
| PDW | -- fL | 9.1 - 19.4 | | | 12.2 fL |
| PCT | 0.08 % | 0.14 - 0.46 | LOW | | 0.34 % |

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (March 13, 2025 3:56 PM)

2/1/21
10:26 PM

| | | | | | |
|-----|----------|--------|------|--|-------------|
| BUN | 11 mg/dL | 7 - 27 | | | > 130 mg/dL |
| AST | 172 U/L | 0 - 50 | HIGH | | 68 U/L |