

Client: DAUG, PRINCESS SHAHANEE Gender: Male
 (112813) Weight:
 Patient Name: MINION Age: 8 Years
 Species: Canine Doctor:
 Breed: Cardigan Welsh Corgi

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|----------------------------------|---------------------|-----|--------|-------------|
| ProCyte Dx (February 10, 2025 2:33 PM) | | | | | |
| RBC | 7.50 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 51.3 % | 37.3 - 61.7 | | | |
| HGB | 16.7 g/dL | 13.1 - 20.5 | | | |
| MCV | 68.4 fL | 61.6 - 73.5 | | | |
| MCH | 22.3 pg | 21.2 - 25.9 | | | |
| MCHC | 32.6 g/dL | 32.0 - 37.9 | | | |
| RDW | 19.4 % | 13.6 - 21.7 | | | |
| %RETIC | 2.5 % | | | | |
| RETIC | 188.3 K/μL | 10.0 - 110.0 | | | HIGH |
| RETIC-HGB | 26.9 pg | 22.3 - 29.6 | | | |
| WBC | 15.37 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 59.8 % | | | | |
| %LYM | 18.8 % | | | | |
| %MONO | 3.3 % | | | | |
| %EOS | 17.4 % | | | | |
| %BASO | 0.7 % | | | | |
| NEU | 9.20 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 2.89 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 0.51 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 2.67 K/μL | 0.06 - 1.23 | | | HIGH |
| BASO | 0.10 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 152 K/ μ L | 148 - 484 | | | |
| MPV | 13.2 fL | 8.7 - 13.2 | | | |
| PDW | 12.3 fL | 9.1 - 19.4 | | | |
| PCT | 0.20 % | 0.14 - 0.46 | | | |

1. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

Catalyst One (February 10, 2025 2:40 PM)

| | | | | | |
|------------|---------------|---------------|--|--|-------------|
| SDMA | 10 μ g/dL | 0 - 14 | | | |
| CREA | 1.2 mg/dL | 0.5 - 1.8 | | | |
| BUN | 22 mg/dL | 7 - 27 | | | |
| BUN/CREA | 18 | | | | |
| ALT | 100 U/L | 10 - 125 | | | |
| AST | 60 U/L | 0 - 50 | | | HIGH |
| ALKP | 101 U/L | 23 - 212 | | | |

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.