

Client: YAMIT, HARRIS (107156)
 Patient Name: BLUE
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 4 Years
 Doctor: ALYNN ALBARECE

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------------------|
| ProCyte Dx (September 23, 2024 10:31 AM) | | | | | |
| | | | | | 9/9/24 2:04 PM |
| RBC | 5.38 M/ μ L | 6.54 - 12.20 | LOW | | 6.72 M/ μ L |
| HCT | 25.5 % | 30.3 - 52.3 | LOW | | 33.9 % |
| HGB | 8.6 g/dL | 9.8 - 16.2 | LOW | | 10.4 g/dL |
| MCV | 47.4 fL | 35.9 - 53.1 | | | 50.4 fL |
| MCH | 16.0 pg | 11.8 - 17.3 | | | 15.5 pg |
| MCHC | 33.7 g/dL | 28.1 - 35.8 | | | 30.7 g/dL |
| RDW | 21.5 % | 15.0 - 27.0 | | | 26.1 % |
| %RETIC | 0.3 % | | | | 0.2 % |
| RETIC | 16.1 K/ μ L | 3.0 - 50.0 | | | 10.8 K/ μ L |
| RETIC-HGB | 17.8 pg | 13.2 - 20.8 | | | 16.7 pg |
| WBC | 13.34 K/ μ L | 2.87 - 17.02 | | | 19.91 K/ μ L |
| %NEU | 67.9 % | | | | 79.6 % |
| %LYM | 22.0 % | | | | 15.7 % |
| %MONO | 4.6 % | | | | 2.0 % |
| %EOS | 5.1 % | | | | 2.5 % |
| %BASO | 0.4 % | | | | 0.2 % |
| NEU | 9.06 K/ μ L | 2.30 - 10.29 | | | 15.87 K/ μ L |
| LYM | 2.94 K/ μ L | 0.92 - 6.88 | | | 3.12 K/ μ L |
| MONO | 0.61 K/ μ L | 0.05 - 0.67 | | | 0.39 K/ μ L |
| EOS | 0.68 K/ μ L | 0.17 - 1.57 | | | 0.49 K/ μ L |
| BASO | 0.05 K/ μ L | 0.01 - 0.26 | | | 0.04 K/ μ L |
| PLT | 186 K/ μ L | 151 - 600 | | | 227 K/ μ L |
| MPV | 18.6 fL | 11.4 - 21.6 | | | 18.6 fL |
| PCT | 0.35 % | 0.17 - 0.86 | | | 0.42 % |

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

Catalyst One (October 7, 2024 11:58 AM)

9/23/24 10:37 AM

| | | | | | |
|------|---------------|---------|------|--|-------------|
| SDMA | 26 μ g/dL | 0 - 14 | HIGH | | |
| BUN | > 130 mg/dL | 16 - 36 | HIGH | | > 130 mg/dL |

SDMA:

SDMA is increased, no CREA result: likely impaired GFR and kidney function. Recommended next step: evaluation of other renal function tests, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.

Catalyst One (September 23, 2024 10:37 AM)

9/9/24 2:26 PM

| | | | | | |
|-----|-------------|---------|------|--|-------------|
| BUN | > 130 mg/dL | 16 - 36 | HIGH | | > 130 mg/dL |
|-----|-------------|---------|------|--|-------------|