

Client: DORATO, AUDREY (115326) Gender: Female
 Patient Name: HARUMI Weight:
 Species: Canine Age: 9 Years
 Breed: Siberian Husky Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------|
| ProCyte Dx (May 23, 2024 9:21 AM) | | | | | |
| RBC | 4.79 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 27.5 % | 37.3 - 61.7 | LOW | | |
| HGB | 10.1 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 57.4 fL | 61.6 - 73.5 | LOW | | |
| MCH | 21.1 pg | 21.2 - 25.9 | LOW | | |
| MCHC | 36.7 g/dL | 32.0 - 37.9 | | | |
| RDW | 14.4 % | 13.6 - 21.7 | | | |
| %RETIC | 0.3 % | | | | |
| RETIC | 16.3 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 25.3 pg | 22.3 - 29.6 | | | |
| WBC | 24.57 K/ μ L | 5.05 - 16.76 | | | HIGH |
| %NEU | 94.4 % | | | | |
| %LYM | 3.6 % | | | | |
| %MONO | 1.8 % | | | | |
| %EOS | 0.0 % | | | | |
| %BASO | 0.2 % | | | | |
| NEU | 23.21 K/ μ L | 2.95 - 11.64 | | | HIGH |
| LYM | 0.89 K/ μ L | 1.05 - 5.10 | LOW | | |
| MONO | 0.43 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 0.00 K/ μ L | 0.06 - 1.23 | LOW | | |
| BASO | 0.04 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 168 K/ μ L | 148 - 484 | | | |
| MPV | 11.8 fL | 8.7 - 13.2 | | | |
| PDW | 10.6 fL | 9.1 - 19.4 | | | |
| PCT | 0.20 % | 0.14 - 0.46 | | | |

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

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (May 23, 2024 9:38 AM)

| | | | | | |
|----------|-----------|------------|--|--|------|
| GLU | 105 mg/dL | 70 - 143 | | | |
| CREA | 1.8 mg/dL | 0.5 - 1.8 | | | |
| BUN | 33 mg/dL | 7 - 27 | | | HIGH |
| BUN/CREA | 18 | | | | |
| PHOS | 5.0 mg/dL | 2.5 - 6.8 | | | |
| CA | 9.4 mg/dL | 7.9 - 12.0 | | | |
| TP | 9.5 g/dL | 5.2 - 8.2 | | | HIGH |
| ALB | 2.5 g/dL | 2.2 - 3.9 | | | |
| GLOB | 7.1 g/dL | 2.5 - 4.5 | | | HIGH |
| ALB/GLOB | 0.3 | | | | |
| ALT | 121 U/L | 10 - 125 | | | |
| ALKP | 130 U/L | 23 - 212 | | | |
| GGT | 0 U/L | 0 - 11 | | | |
| TBIL | 0.2 mg/dL | 0.0 - 0.9 | | | |
| CHOL | 137 mg/dL | 110 - 320 | | | |
| AMYL | 824 U/L | 500 - 1500 | | | |
| LIPA | 468 U/L | 200 - 1800 | | | |