

Client: PUGOY (109155)
 Patient Name: CASPER
 Species: Feline
 Breed: Domestic Shorthair

Gender: Male/Castrated
 Weight:
 Age: 3 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|------------------|--------------------|-----|--------|------|
| ProCyte One (March 27, 2024 3:54 PM) | | | | | |
| RBC | 10.79 M/ μ L | 6.54 - 12.20 | | | |
| HCT | 48.7 % | 30.3 - 52.3 | | | |
| HGB | 16.2 g/dL | 9.8 - 16.2 | | | |
| MCV | 45.1 fL | 35.9 - 53.1 | | | |
| MCH | 15.0 pg | 11.8 - 17.3 | | | |
| MCHC | 33.2 g/dL | 28.1 - 35.8 | | | |
| RDW | 25.5 % | 15.0 - 27.0 | | | |
| %RETIC | 0.1 % | | | | |
| RETIC | 12.5 K/ μ L | 3.0 - 50.0 | | | |
| WBC | 26.35 K/ μ L | 2.87 - 17.02 | | | HIGH |
| %NEU | 92.6 % | | | | |
| %LYM | 3.6 % | | | | |
| %MONO | 3.7 % | | | | |
| %EOS | 0.1 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | 24.41 K/ μ L | 2.30 - 10.29 | | | HIGH |
| LYM | 0.94 K/ μ L | 0.92 - 6.88 | | | |
| MONO | 0.98 K/ μ L | 0.05 - 0.67 | | | HIGH |
| EOS | 0.02 K/ μ L | 0.17 - 1.57 | LOW | | |
| BASO | 0.00 K/ μ L | 0.01 - 0.26 | LOW | | |
| PLT | 243 K/ μ L | 151 - 600 | | | |
| MPV | 14.5 fL | 11.4 - 21.6 | | | |
| PCT | 0.35 % | 0.17 - 0.86 | | | |

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (March 27, 2024 4:17 PM)

| | | | | | | |
|----------|-----------|------------|------|--|--|--------------------|
| GLU | 163 mg/dL | 74 - 159 | HIGH | | | 3/13/24 6:34 PM |
| CREA | -- mg/dL | 0.8 - 2.4 | | | | 90 mg/dL |
| BUN | 128 mg/dL | 16 - 36 | HIGH | | | 2.1 mg/dL |
| PHOS | 7.6 mg/dL | 3.1 - 7.5 | HIGH | | | 24 mg/dL |
| CA | 8.8 mg/dL | 7.8 - 11.3 | | | | 3.5 mg/dL |
| TP | 7.9 g/dL | 5.7 - 8.9 | | | | 9.8 mg/dL |
| ALB | 3.4 g/dL | 2.2 - 4.0 | | | | 8.3 g/dL |
| GLOB | 4.6 g/dL | 2.8 - 5.1 | | | | 3.7 g/dL |
| ALB/GLOB | 0.7 | | | | | 4.5 g/dL |
| ALT | 121 U/L | 12 - 130 | | | | 0.8 |
| ALKP | 49 U/L | 14 - 111 | | | | 62 U/L |
| GGT | 0 U/L | 0 - 4 | | | | 46 U/L |
| TBIL | 0.3 mg/dL | 0.0 - 0.9 | | | | 0 U/L |
| CHOL | 127 mg/dL | 65 - 225 | | | | 0.1 mg/dL |
| | | | | | | 134 mg/dL |