

Client: BATINGA, ELTON (107631)
 Patient Name: EMMA
 Species: Canine
 Breed: Beagle

Gender: Female
 Weight:
 Age: 1 Years
 Doctor:

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|----------------------------------------------|-----------------|--------------------|-----|--------|-------------------|
| ProCyte Dx (December 6, 2022 8:29 AM) | | | | | |
| | | | | | 3/3/22 9:58 AM |
| RBC | 6.86 M/ μ L | 5.65 - 8.87 | | | 6.19 M/ μ L |
| HCT | 41.2 % | 37.3 - 61.7 | | | 39.7 % |
| HGB | 14.7 g/dL | 13.1 - 20.5 | | | 14.5 g/dL |
| MCV | 60.1 fL | 61.6 - 73.5 | LOW | | 64.1 fL |
| MCH | 21.4 pg | 21.2 - 25.9 | | | 23.4 pg |
| MCHC | 35.7 g/dL | 32.0 - 37.9 | | | 36.5 g/dL |
| RDW | 18.1 % | 13.6 - 21.7 | | | 15.8 % |
| %RETIC | 0.3 % | | | | 0.2 % |
| RETIC | 19.9 K/ μ L | 10.0 - 110.0 | | | 13.6 K/ μ L |
| RETIC-HGB | 22.8 pg | 22.3 - 29.6 | | | 21.0 pg |
| WBC | 7.90 K/ μ L | 5.05 - 16.76 | | | 9.00 K/ μ L |
| %NEU | 82.6 % | | | | 76.0 % |
| %LYM | 8.9 % | | | | 11.9 % |
| %MONO | 3.3 % | | | | 11.8 % |
| %EOS | 4.7 % | | | | 0.0 % |
| %BASO | 0.5 % | | | | 0.3 % |
| NEU | 6.53 K/ μ L | 2.95 - 11.64 | | | 6.84 K/ μ L |
| LYM | 0.70 K/ μ L | 1.05 - 5.10 | LOW | | 1.07 K/ μ L |
| MONO | 0.26 K/ μ L | 0.16 - 1.12 | | | 1.06 K/ μ L |
| EOS | 0.37 K/ μ L | 0.06 - 1.23 | | | 0.00 K/ μ L |
| BASO | 0.04 K/ μ L | 0.00 - 0.10 | | | 0.03 K/ μ L |
| PLT | * 42 K/ μ L | 148 - 484 | LOW | | * 49 K/ μ L |
| MPV | 15.1 fL | 8.7 - 13.2 | | | 16.6 fL |
| PDW | -- fL | 9.1 - 19.4 | | | -- fL |
| PCT | 0.06 % | 0.14 - 0.46 | LOW | | 0.08 % |

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

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

Catalyst One (December 6, 2022 8:35 AM)

| | | | | | |
|----------|------------|------------|--|--|------|
| GLU | 94 mg/dL | 74 - 143 | | | |
| CREA | 0.7 mg/dL | 0.5 - 1.8 | | | |
| BUN | 8 mg/dL | 7 - 27 | | | |
| BUN/CREA | 12 | | | | |
| PHOS | 4.5 mg/dL | 2.5 - 6.8 | | | |
| CA | 10.6 mg/dL | 7.9 - 12.0 | | | |
| TP | 7.9 g/dL | 5.2 - 8.2 | | | |
| ALB | 2.8 g/dL | 2.3 - 4.0 | | | |
| GLOB | 5.1 g/dL | 2.5 - 4.5 | | | HIGH |
| ALB/GLOB | 0.5 | | | | |
| ALT | 31 U/L | 10 - 125 | | | |
| ALKP | 75 U/L | 23 - 212 | | | |
| GGT | 0 U/L | 0 - 11 | | | |
| TBIL | 0.1 mg/dL | 0.0 - 0.9 | | | |
| CHOL | 180 mg/dL | 110 - 320 | | | |
| AMYL | 558 U/L | 500 - 1500 | | | |
| LIPA | 217 U/L | 200 - 1800 | | | |