

Client: TUMALAK (109825)
 Patient Name: STELLA
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 12 Months
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------|
| ProCyte One (May 8, 2023 6:35 PM) | | | | | |
| RBC | 7.59 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 49.5 % | 37.3 - 61.7 | | | |
| HGB | 17.7 g/dL | 13.1 - 20.5 | | | |
| MCV | 65.2 fL | 61.6 - 73.5 | | | |
| MCH | 23.3 pg | 21.2 - 25.9 | | | |
| MCHC | 35.8 g/dL | 32.0 - 37.9 | | | |
| RDW | 18.1 % | 13.6 - 21.7 | | | |
| %RETIC | 0.4 % | | | | |
| RETIC | 29.2 K/ μ L | 10.0 - 110.0 | | | |
| WBC | 10.75 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 63.7 % | | | | |
| %LYM | 17.0 % | | | | |
| %MONO | 18.4 % | | | | |
| %EOS | 1.0 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | 6.84 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 1.82 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 1.97 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 0.11 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 19 K/ μ L | 148 - 484 | LOW | | |
| MPV | -- fL | 8.7 - 13.2 | | | |
| PDW | 21.9 fL | 9.1 - 19.4 | | | HIGH |
| PCT | -- % | 0.14 - 0.46 | | | |

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

| | | | | | |
|---|-----------|-----------|--|--|------|
| Catalyst One (May 8, 2023 6:39 PM) | | | | | |
| CREA | 0.7 mg/dL | 0.5 - 1.8 | | | |
| BUN | 33 mg/dL | 7 - 27 | | | HIGH |
| BUN/CREA | 50 | | | | |
| ALT | 39 U/L | 10 - 125 | | | |
| AST | 49 U/L | 0 - 50 | | | |
| ALKP | 81 U/L | 23 - 212 | | | |