

Client: RAMOS, SUSAN (105245)
 Patient Name: SNACKY
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 8.36 lbs
 Age: 10 Years
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|----------------------------------------------|--------------------|--------------------|-----|--------|------|
| ProCyte Dx (January 30, 2020 3:29 PM) | | | | | |
| RBC | 6.95 M/ μ L | 5.65 - 8.87 | | | |
| HCT | 44.6 % | 37.3 - 61.7 | | | |
| HGB | 15.2 g/dL | 13.1 - 20.5 | | | |
| MCV | 64.2 fL | 61.6 - 73.5 | | | |
| MCH | 21.9 pg | 21.2 - 25.9 | | | |
| MCHC | 34.1 g/dL | 32.0 - 37.9 | | | |
| RDW | 16.5 % | 13.6 - 21.7 | | | |
| %RETIC | 0.5 % | | | | |
| RETIC | 32.7 K/ μ L | 10.0 - 110.0 | | | |
| RETIC-HGB | 25.4 pg | 22.3 - 29.6 | | | |
| WBC | * 13.51 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | * 6.6 % | | | | |
| %LYM | * 74.1 % | | | | |
| %MONO | * 18.6 % | | | | |
| %EOS | * 0.7 % | | | | |
| %BASO | * 0.0 % | | | | |
| NEU | * 0.89 K/ μ L | 2.95 - 11.64 | LOW | | |
| BAND | * Suspected | | | | |
| LYM | * 10.01 K/ μ L | 1.05 - 5.10 | | | HIGH |
| MONO | * 2.51 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | * 0.10 K/ μ L | 0.06 - 1.23 | | | |
| BASO | * 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | * 69 K/ μ L | 148 - 484 | LOW | | |
| MPV | * 13.6 fL | 8.7 - 13.2 | | | HIGH |
| PDW | * 13.5 fL | 9.1 - 19.4 | | | |
| PCT | * 0.09 % | 0.14 - 0.46 | LOW | | |

PLT Aggregates Detected

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

1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (January 30, 2020 3:46 PM)

| | | | | | |
|----------|-----------|-----------|-----|--|--|
| CREA | 0.5 mg/dL | 0.5 - 1.8 | | | |
| BUN | 3 mg/dL | 7 - 27 | LOW | | |
| BUN/CREA | 6 | | | | |
| ALT | 41 U/L | 10 - 125 | | | |