

Client: LUZANA, JANEJEL (113002)

Gender: Male

Patient Name: JJ

Weight:

Species: Canine

Age: 2 Months

Breed: Shih Tzu

Doctor:

| Test                                  | Results            | Reference Interval | LOW  | NORMAL | HIGH              |
|---------------------------------------|--------------------|--------------------|------|--------|-------------------|
| ProCyte Dx (August 12, 2023 11:39 AM) |                    |                    |      |        |                   |
|                                       |                    |                    |      |        | 8/5/23<br>1:15 PM |
| RBC                                   | 4.59 M/ $\mu$ L    | 5.65 - 8.87        | LOW  |        | 4.60 M/ $\mu$ L   |
| HCT                                   | 29.8 %             | 37.3 - 61.7        | LOW  |        | 30.6 %            |
| HGB                                   | 9.5 g/dL           | 13.1 - 20.5        | LOW  |        | 9.2 g/dL          |
| MCV                                   | 64.9 fL            | 61.6 - 73.5        |      |        | 66.5 fL           |
| MCH                                   | 20.7 pg            | 21.2 - 25.9        | LOW  |        | 20.0 pg           |
| MCHC                                  | 31.9 g/dL          | 32.0 - 37.9        | LOW  |        | 30.1 g/dL         |
| RDW                                   | 18.8 %             | 13.6 - 21.7        |      |        | 19.7 %            |
| %RETIC                                | 2.5 %              |                    |      |        | 2.0 %             |
| RETIC                                 | 116.1 K/ $\mu$ L   | 10.0 - 110.0       | HIGH |        | 91.5 K/ $\mu$ L   |
| RETIC-HGB                             | 24.8 pg            | 22.3 - 29.6        |      |        | 22.6 pg           |
| WBC                                   | * 12.39 K/ $\mu$ L | 5.05 - 16.76       |      |        | 11.03 K/ $\mu$ L  |
| %NEU                                  | * 34.3 %           |                    |      |        | 32.4 %            |
| %LYM                                  | * 55.4 %           |                    |      |        | 52.8 %            |
| %MONO                                 | * 9.0 %            |                    |      |        | 13.4 %            |
| %EOS                                  | * 1.3 %            |                    |      |        | 1.4 %             |
| %BASO                                 | * 0.0 %            |                    |      |        | 0.0 %             |
| NEU                                   | * 4.25 K/ $\mu$ L  | 2.95 - 11.64       |      |        | 3.58 K/ $\mu$ L   |
| LYM                                   | * 6.86 K/ $\mu$ L  | 1.05 - 5.10        | HIGH |        | 5.82 K/ $\mu$ L   |
| MONO                                  | * 1.12 K/ $\mu$ L  | 0.16 - 1.12        |      |        | 1.48 K/ $\mu$ L   |
| EOS                                   | * 0.16 K/ $\mu$ L  | 0.06 - 1.23        |      |        | 0.15 K/ $\mu$ L   |
| BASO                                  | * 0.00 K/ $\mu$ L  | 0.00 - 0.10        |      |        | 0.00 K/ $\mu$ L   |
| PLT                                   | * 0 K/ $\mu$ L     | 148 - 484          | LOW  |        | * 34 K/ $\mu$ L   |
| MPV                                   | * 12.8 fL          | 8.7 - 13.2         |      |        | 16.3 fL           |
| PDW                                   | -- fL              | 9.1 - 19.4         |      |        | -- fL             |
| PCT                                   | * 0.00 %           | 0.14 - 0.46        | LOW  |        | 0.06 %            |

PLT Aggregates Detected

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

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1. Platelet aggregates are detected. Platelet count may be higher than reported.

## 4Dx Plus (August 12, 2023 12:00 PM)

|        |          |
|--------|----------|
| AP_spp | Negative |
| EC-EE  | Negative |
| HW     | Negative |
| Lyme   | Negative |