

Client: MADRIDANO (116839)
 Patient Name: MILLIE
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 2 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|---|-----------------|--------------------|-----|--------|------|
| ProCyte One (November 21, 2024 11:59 AM) | | | | | |
| RBC | 5.29 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 34.6 % | 37.3 - 61.7 | LOW | | |
| HGB | 13.8 g/dL | 13.1 - 20.5 | | | |
| MCV | 65.3 fL | 61.6 - 73.5 | | | |
| MCH | 26.1 pg | 21.2 - 25.9 | | | HIGH |
| MCHC | 40.0 g/dL | 32.0 - 37.9 | | | HIGH |
| RDW | 13.4 % | 13.6 - 21.7 | LOW | | |
| %RETIC | 0.0 % | | | | |
| RETIC | 1.9 K/ μ L | 10.0 - 110.0 | LOW | | |
| WBC | 5.75 K/ μ L | 5.05 - 16.76 | | | |
| %NEU | 64.9 % | | | | |
| %LYM | 22.8 % | | | | |
| %MONO | 12.2 % | | | | |
| %EOS | 0.1 % | | | | |
| %BASO | 0.0 % | | | | |
| NEU | 3.74 K/ μ L | 2.95 - 11.64 | | | |
| LYM | 1.31 K/ μ L | 1.05 - 5.10 | | | |
| MONO | 0.70 K/ μ L | 0.16 - 1.12 | | | |
| EOS | 0.00 K/ μ L | 0.06 - 1.23 | LOW | | |
| BASO | 0.00 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 38 K/ μ L | 148 - 484 | LOW | | |
| MPV | -- fL | 8.7 - 13.2 | | | |
| PDW | 37.7 fL | 9.1 - 19.4 | | | HIGH |
| PCT | -- % | 0.14 - 0.46 | | | |

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.