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| --- | --- | --- | --- |
| **Table-1: Laboratory parameters** | | | |
| **Parameter** | Day-1 | 2 weeks | Reference value |
| RBC count | 4.5 x 106 /µL | 4.8 x 106 /µL | 4.2 – 5.4 x 106 /µL |
| Hemoglobin | 15.3 g/µL | 15.7 g/µL | 12 - 16 g/µL |
| Hematocrit | 43.2% | 44.1% | 37 – 47 % |
| WBC count | 15,200 /µL | 10,300 /µL | 4,000 – 11,000 /µL |
| Neutrophils | 84% | 65% | 55 - 70% |
| Lymphocytes | 8% | 27% | 20 - 40% |
| Monocytes | 7.% | 6% | 2 - 8% |
| Eosinophils | 1% | 2% | 1 - 6% |
| Basophils | 0% | 0% | 0 - 1% |
| Platelets | 3.9 x 105 /µL | 3.5 x 105 /µL | 1.5 – 4.0 x 105 /µL |
| CRP | 128 mg/dL | 54 mg/dL | 0 - 6 mg/dL |
| ESR | 45 mm/hr | 28 mm/hr | 3 - 12 mm/hr |

**TABLE**

Table-1: Laboratory parameters of patient showing significant improvement after aggressive treatment regimen