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| --- | --- | --- | --- | --- | --- | --- |
| **Table 2 the immune response of different type patients during hospital** | | | | | | |
|  | **First** | | **Maximum/ minimum** | | **Interval Time** | |
|  | Common type | Severe type | Common type | Severe type | Common type | Severe type |
| WBC | 5.8 ± 2.4 | 6.5 ± 3.14 | 7.2 ± 2.3 | 12.8 ± 20.5 | 18 ± 15 | 15 ± 11 |
| NEU | 3.8 ± 2.1 | 5.2 ± 3.0\* | 4.9 ± 2.1 | 7.5 ± 2.7\* | 20 ± 13 | 14 ± 9\* |
| LYM | 1.6 ± 1.4 | 0.9 ± 0.5\* | 1.3 ± 0.8 | 0.6 ± 0.4\* | 17 ± 15 | 11 ± 6\* |
| NEUR | 65.0 ± 12.0 | 77.8 ± 9.7\* | 70.0 ± 10.8 | 82.8 ± 8.9\* | 16 ± 14 | 12 ± 7 |
| LYMR | 26.4 ± 10.7 | 15.2 ± 8.3\* | 21.4 ± 9.4 | 10.4 ± 6.7\* | 17 ± 14 | 12 ± 7\* |
| CRP | 11.6 ± 22.8 | 37.9 ± 37.8\* | 17.0 ± 22.2 | 77.7 ± 55.8\* | 17 ± 15 | 11 ± 6\* |
| CD3 | 883.8 ± 567.4 | 495.3 ± 297.8\* | 741.3 ± 443.8 | 430.2 ± 278.5\* | 19 ± 16 | 16 ± 14 |
| CD4 | 530.9 ± 387.2 | 274.9 ± 184.6\* | 443.4 ± 299.5 | 232.6 ± 158.4\* | 19 ± 16 | 15 ± 14 |
| CD8 | 316.9 ± 216.3 | 191.3 ± 133.4\* | 263.9 ± 153.0 | 166.1 ± 120.0\* | 19 ± 15 | 15 ± 14 |

Note: Date are mean ± SD. \*P <0.05 vs common type. WBC, white blood cell; NEU, neutrophil; NEUR, neutrophil rate; CRP, C reative protein; LYM, lymphocyte; LYMR, lymphocyte rate.