**Table 1.** Table showing selected clinical data in complicated and intermediate patients on admission and on days 7 and 14, as well as the admission and worst values recorded over the hospital course in uncomplicated patients.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Patient Clinical Data** | | | | | | | | |
| **Admission** | | | | | | | | |
| **Variable** | **Complicated** | **Intermediate** | **Uncomplicated** | **Uncomplicated Admission Values (N=358)** | **p1** | **p2** | **p3** | **p4** |
| **(N=785)** | **(N=835)** | **Worst Values (N=358)** |
| **Denver Score** | 3 (1, 5) | 1 (0, 2) | 0 (0, 1) | 0 (0, 1) | \* | \* | \* | \* |
| **Marshall Score** | 9 (7, 11) | 8 (6, 9) | 2.4 (1.6, 3.3) | 5 (3, 6) | \* | \* | \* | \* |
| **White Count (1000/ul)** | 14.5 (9.8, 20.2) | 15.9 (11.3, 21.7) | 12.9 (9.6, 16.2) | 15.5 (10.9, 22) | NS | \* | \* | NS |
| **Neutrophil Count (1000/ml)** | 7.2 (4.5, 10.8) | 9.6 (7.8, 14.0) | 0.9 (0.7, 1.2) | 9.98 (7.1, 13.1) | NS | \* | \* | NS |
| **Lymphocyte Count (1000/ml)** | 0.7 (0.5, 1) | 0.8 (0.6, 1.1) | 11.1 (8.4, 14.1) | 1.3 (0.8, 1.7) | \* | NS | \* | \* |
| **PaO2:FiO2 Ratio** | 164 (113, 225) | 310 (248, 390) | 303 (210, 363) | 339 (261, 409) | \* | \* | NS | \* |
| **Albumin (g/dl)** | 1.9 (1.6, 2.3) | 2.1 (1.7, 2.4) | 2.3 (2, 2.6) | -- | NS | NS | \* | \* |
| **Creatinine (mg/dl)** | 1 (0.8, 1.32) | 1 (1, 1) | 0.8 (0.7, 0.9) | 0.9 (0.7, 1) | \* | \* | \* | \* |
| **Day 7** | | | | | | | | |
| **Denver Score** | 2 (1, 3) | 0 (0, 1) | -- | -- | \* | \* | \* | \* |
| **Marshall Score** | 8 (7, 10) | 4 (0, 6) | -- | -- | \* | \* | \* | \* |
| **White Count (1000/ul)** | 15.6 (11.8, 20.3) | 13.3 (10.3, 17.3) | -- | -- | NS | \* | \* | \* |
| **Neutrophil Count (1000/ml)** | 11 (8.11, 13.57) | 9.6 (7.1, 12.9) | -- | -- | NS | NS | \* | \* |
| **Lymphocyte Count (1000/ml)** | 1.2 (0.8, 1.64) | 1.3 (0.96, 1.81) | -- | -- | NS | NS | \* | \* |
| **PaO2:FiO2 Ratio** | 163 (118, 215) | 223.5 (181, 286) | -- | -- | \* | \* | \* | \* |
| **Albumin (g/dl)** | 1.7 (1.4, 2.1) | 1.8 (1.6, 2.2) | -- | -- | NS | NS | \* | \* |
| **Creatinine (mg/dl)** | 1 (1, 1) | 0.7 (0.6, 0.895) | -- | -- | \* | \* | \* | \* |
| **Day 14** | | | | | | | | |
| **Denver Score** | 1 (0, 2) | 0 (0, 0) | -- | -- | NS | \* | NS | \* |
| **Marshall Score** | 6 (5, 8) | 0 (0, 2) | -- | -- | \* | \* | \* | \* |
| **White Count (1000/ul)** | 16.2 (12.7, 20.8) | 13.8 (10.9, 18.2) | -- | -- | NS | \* | \* | \* |
| **Neutrophil Count (1000/ml)** | 10.7 (8.8, 14.9) | 9.5 (7.2, 13.5) | -- | -- | NS | NS | \* | \* |
| **Lymphocyte Count (1000/ml)** | 1.21 (0.77, 1.77) | 1.6 (1.2, 2.2) | -- | -- | NS | NS | \* | \* |
| **Alkaline Phosphatase (per unit)** | 163 (121, 238) | 134.5 (97, 173) | -- | -- | \* | \* | \* | \* |
| **PaO2:FiO2 Ratio** | 193 (136, 244) | 411 (339, 438) | -- | -- | \* | \* | \* | \* |
| **Albumin (g/dl)** | 1.7 (1.4, 2.1) | 2.1 (1.7, 2.5) | -- | -- | NS | \* | NS | \* |
| **Creatinine (mg/dl)** | 0.8 (0.6, 1.2) | 0.6 (0.5, 0.7) | -- | -- | NS | \* | \* | \* |

\* represents p<0.05, NS represents non-significant with p>0.05.; p1 = uncomplicated patients values on admission vs. complicated and intermediate patients values combined at each time point; p2 = uncomplicated patients values on admission combined with intermediate patients values at each time point vs. complicated patient values at each time point; p3 = uncomplicated patients worst values recorded over their hospital course vs. complicated and intermediate patients values combined at each time point; p4 =uncomplicated patients worst recorded values over their hospital course combined with intermediate patients values at each time point vs. complicated patient values at each time point.