Supplemental Table 11.Duration of hospitalization in each steroid strata

|  |  |  |  |
| --- | --- | --- | --- |
| Patient group　 | 　 | Duration of hospitalization | 　 |
| Total patients | **N** | Mean | SD | min | Max |  |
|  | Total | 10890 | 12.92  | 35.35  | 1.00  | 365.00  |  |
|  | Non- steroid  | 5445 | 12.20  | 38.10  | 1.00  | 365.00  |  |
|  | 1st Quartile (0.53-10.66 mg/day) | 1361 | 28.15  | 49.13  | 1.00  | 365.00  |  |
|  | 2nd Quartile (10.71-27.59 mg/day) | 1365 | 13.23  | 33.41  | 1.00  | 365.00  |  |
|  | 3rd Quartile (27.63-58.18 mg/day) | 1359 | 8.08  | 13.70  | 1.00  | 365.00  |  |
|  | 4th Quartile (58.33-1250.00 mg/day) | 1360 | 5.09  | 12.46  | 1.00  | 365.00  |  |
| Patients with Steroid use prior to cardiac arrest  |  |  |  |  |  |  |
|  | Total | 4376 | 12.78  | 34.93  | 1.00  | 365.00  |  |
|  | Non- steroid  | 2188 | 12.93  | 39.65  | 1.00  | 365.00  |  |
|  | 1st Quartile (0.53-10.63 mg/day) | 464 | 25.25  | 41.98  | 1.00  | 365.00  |  |
|  | 2nd Quartile (10.71-27.50 mg/day) | 547 | 14.67  | 39.93  | 1.00  | 365.00  |  |
|  | 3rd Quartile (27.63-58.18 mg/day) | 569 | 8.61  | 10.96  | 1.00  | 117.00  |  |
|  | 4th Quartile (58.33-1250.00 mg/day) | 608 | 4.92  | 6.29  | 1.00  | 41.00  |  |
| Patients without Steroid use prior to cardiac arrest  |  |  |  |  |  |  |
|  | Total | 6496 | 13.08  | 35.37  | 1.00  | 365.00  |  |
|  | Non- steroid  | 3248 | 11.84  | 36.49  | 1.00  | 365.00  |  |
|  | 1st Quartile (0.82-8.75 mg/day) | 811 | 30.36  | 53.51  | 2.00  | 365.00  |  |
|  | 2nd Quartile (8.82-25.00 mg/day) | 864 | 12.97  | 30.11  | 1.00  | 365.00  |  |
|  | 3rd Quartile (25.25-51.00 mg/day) | 761 | 8.06  | 16.26  | 1.00  | 365.00  |  |
| 　 | 4th Quartile (51.04-1250.00 mg/day) | 812 | 5.64  | 15.28  | 1.00  | 365.00  | 　 |