# Baseline characteristics of study population

### IT-ITT population

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| --- | --- | --- | --- | --- |
|  | **Intrathecal treatment (N=136)** | | **Sham procedure (N=135)** | |
| **Characteristic** | n | Summary statistic | n | Summary statistic |
| Age [years] | 136 | 46.0 (38.0, 57.0) | 135 | 50.0 (41.0, 60.0) |
| Sex | 136 |  | 135 |  |
| - F |  | 22/136 (16.2%) |  | 22/135 (16.3%) |
| - M |  | 114/136 (83.8%) |  | 113/135 (83.7%) |
| BMI [kg/m2] | 136 | 21.5 (19.9, 23.4) | 135 | 20.9 (19.6, 23.1) |
| Days in ICU [days]\* | 136 | 13.5 (8.0, 21.0) | 133 | 16.0 (8.0, 23.0) |
| Outcome | 136 |  | 135 |  |
| - Home/transfer to die |  | 3/136 (2.2%) |  | 4/135 (3.0%) |
| - Hospital transfer |  | 2/136 (1.5%) |  | 5/135 (3.7%) |
| - Home |  | 131/136 (96.3%) |  | 126/135 (93.3%) |
| Myocardial infarction | 134 | 1/134 (0.7%) | 134 | 0/134 (0.0%) |
| Perivascular | 134 | 0/134 (0.0%) | 133 | 1/133 (0.8%) |
| Chronic pulmonary | 134 | 1/134 (0.7%) | 134 | 6/134 (4.5%) |
| Mild liver | 134 | 44/134 (32.8%) | 135 | 24/135 (17.8%) |
| Hemiplegia | 134 | 0/134 (0.0%) | 135 | 1/135 (0.7%) |
| Diabetes with chronic | 134 | 2/134 (1.5%) | 133 | 3/133 (2.3%) |
| Severe liver | 135 | 4/135 (3.0%) | 135 | 1/135 (0.7%) |
| Cerebrovascular | 134 | 2/134 (1.5%) | 135 | 3/135 (2.2%) |
| Peptic ulcer | 135 | 3/135 (2.2%) | 135 | 0/135 (0.0%) |
| Diabetes | 135 | 6/135 (4.4%) | 133 | 12/133 (9.0%) |
| Severe kidney | 135 | 3/135 (2.2%) | 135 | 3/135 (2.2%) |
| Malignancy | 135 | 1/135 (0.7%) | 135 | 1/135 (0.7%) |
| Dementia | 135 | 1/135 (0.7%) | 135 | 0/135 (0.0%) |
| Acute Renal failure | 136 | 2/136 (1.5%) | 135 | 2/135 (1.5%) |
| Elective surgery | 136 | 1/136 (0.7%) | 135 | 1/135 (0.7%) |
| Emergency surgery | 136 | 9/136 (6.6%) | 135 | 6/135 (4.4%) |
| Duration of illness [days] | 136 | 3.0 (2.0, 5.0) | 135 | 3.0 (2.0, 5.0) |
| Incubation period [days] | 108 | 8.0 (5.8, 14.0) | 101 | 9.0 (6.0, 14.0) |
| Period of onset [days] | 117 | 48.0 (24.0, 72.0) | 121 | 48.0 (24.0, 72.0) |
| Wound | 136 |  | 135 |  |
| - Deep |  | 2/136 (1.5%) |  | 0/135 (0.0%) |
| - Superficial/other |  | 134/136 (98.5%) |  | 135/135 (100.0%) |
| Difficulty breathing on admission | 136 |  | 135 |  |
| - N |  | 126/136 (92.6%) |  | 130/135 (96.3%) |
| - Y |  | 10/136 (7.4%) |  | 5/135 (3.7%) |
| Ablett Score on admission | 136 |  | 135 |  |
| - I |  | 23/136 (16.9%) |  | 24/135 (17.8%) |
| - II |  | 100/136 (73.5%) |  | 100/135 (74.1%) |
| - III |  | 13/136 (9.6%) |  | 11/135 (8.1%) |
| ASA score | 136 |  | 135 |  |
| - 1 |  | 74/136 (54.4%) |  | 74/135 (54.8%) |
| - 2 |  | 56/136 (41.2%) |  | 49/135 (36.3%) |
| - 3 |  | 6/136 (4.4%) |  | 12/135 (8.9%) |
| Maximum temperature during 1st day | 136 | 37.5 (37.4, 37.7) | 135 | 37.5 (37.0, 37.6) |
| Respiratory rate | 136 | 22.0 (20.0, 24.0) | 135 | 20.0 (20.0, 23.5) |
| FiO2 | 136 | 21.0 (21.0, 21.0) | 135 | 21.0 (21.0, 21.0) |
| SpO2 | 136 | 96.0 (95.0, 97.0) | 135 | 96.0 (95.0, 97.0) |
| PAO2 | 15 | 112.0 (99.5, 143.5) | 10 | 109.0 (99.8, 122.2) |
| PH | 16 | 7.4 (7.4, 7.5) | 10 | 7.4 (7.3, 7.5) |
| Platelet count | 136 | 285.5 (224.8, 335.0) | 135 | 274.0 (227.5, 320.5) |
| White blood cell count | 136 | 9.1 (7.5, 11.4) | 135 | 8.8 (7.4, 10.9) |
| Haematorcrit | 136 | 41.9 (38.4, 43.9) | 135 | 41.0 (38.0, 44.0) |
| Max HR | 136 | 96.0 (88.0, 100.0) | 135 | 90.0 (82.0, 100.0) |
| Min HR | 136 | 80.0 (72.0, 88.0) | 135 | 72.0 (68.0, 84.0) |
| Max SBP | 136 | 140.0 (127.5, 150.0) | 135 | 140.0 (120.0, 150.0) |
| Worst DBP | 136 | 80.0 (80.0, 90.0) | 135 | 80.0 (80.0, 90.0) |
| Worst SBP | 136 | 140.0 (120.0, 150.0) | 135 | 130.0 (120.0, 150.0) |
| Vasopressors | 136 |  | 135 |  |
| - N |  | 136/136 (100.0%) |  | 134/135 (99.3%) |
| - Y |  | 0/136 (0.0%) |  | 1/135 (0.7%) |
| Sodium | 136 | 139.0 (137.0, 141.0) | 134 | 139.0 (137.0, 141.0) |
| Potassium | 136 | 3.6 (3.4, 3.8) | 134 | 3.7 (3.5, 3.9) |
| Creatinine | 136 | 77.5 (66.0, 87.2) | 134 | 75.0 (65.0, 86.8) |
| APACHE II score | 135 | 4.0 (2.0, 7.0) | 135 | 4.0 (2.0, 7.0) |
| SOFA score | 135 | 0.0 (0.0, 0.0) | 135 | 0.0 (0.0, 0.0) |
| Tetanus Severity Score | 135 | 0.0 (-3.0, 5.0) | 135 | 0.0 (-3.0, 4.0) |
| - n = number of patients included in that summary statistic. | | | | |
| - Values in the form of X (A, B) are medians followed by the 25th and 75th percentiles in parentheses. | | | | |