Supplementary material. Comparison of bipolar disorder and schizophrenia subjects.

|  | **Subjects with****bipolar disorder** **(N=1059)** | **Subjects with** **schizophrenia****(N=1575)** |  |
| --- | --- | --- | --- |
|  | **N (%)** | **N (%)** | **p-value** |
| **Sociodemographic characteristics** |  |  |  |
| Age |  |  | **<0.001** |
| [15;50[ | 225 (21.3) | 699 (44.4) |  |
| [50;75[ | 543 (51.3) | 611 (38.8) |  |
| ≥75 | 291 (27.5) | 265 (16.8) |  |
| Sex |  |  | **<0.001** |
| Male | 414 (39.1) | 967 (61.4) |  |
| Female | 645 (60.9) | 608 (38.6) |  |
| Social deprivation index |  |  | **<0.001** |
| More favoured (Q1) | 295 (27.9) | 391 (24.8) |  |
| Favoured (Q2) | 270 (25.5) | 398 (25.3) |  |
| Deprived (Q3) | 249 (23.5) | 332 (21.1) |  |
| More deprived (Q4) | 205 (19.4) | 339 (21.5) |  |
| **Comorbidities** |  |  |  |
| Charlson's comorbidity index |  |  | 0.361 |
| 0 | 706 (66.7) | 1075 (68.3) |  |
| 1-2 | 246 (23.2) | 330 (21.0) |  |
| ≥3 | 107 (10.1) | 170 (10.8) |  |
| Charlson’s categories |  |  |  |
| Renal disease | 58 (5.5) | 67 (4.3) | 0.147 |
| Rheumatologic disease | 15 (1.4) | 16 (1.0) | 0.361 |
| Peripheral vascular disease | 46 (4.3) | 47 (3.0) | 0.067 |
| Peptic ulcer disease | 11 (1.0) | 22 (1.4) | 0.417 |
| Hemiplegia or Paraplegia | 72 (6.8) | 125 (7.9) | 0.291 |
| Moderate or severe liver disease | 11 (1.0) | 37 (2.4) | **0.013** |
| Mild liver disease | 58 (5.5) | 89 (5.7) | 0.848 |
| Metastatic solid tumour | 17 (1.6) | 27 (1.7) | 0.848 |
| Any malignancy. including leukaemia and lymphoma | 62 (5.9) | 87 (5.5) | 0.718 |
| AIDS/HIV | 12 (1.1) | 21 (1.3) | 0.651 |
| Diabetes with complications | 29 (2.7) | 50 (3.2) | 0.519 |
| Diabetes without complications | 134 (12.7) | 183 (11.6) | 0.424 |
| Cerebrovascular disease | 78 (7.4) | 115 (7.3) | 0.951 |
| Chronic pulmonary disease | 97 (9.2) | 141 (9.0) | 0.855 |
| Congestive heart Failure | 74 (7.0) | 101 (6.4) | 0.561 |
| Myocardial infarction | 44 (4.2) | 51 (3.2) | 0.216 |
|  |  |  |  |
|  |  |  |  |
| **Trauma severity characteristics** |  |  |  |
| Injury Severity Score (ICISS) |  |  | 0.127 |
| Minor | 560 (52.9) | 753 (47.8) |  |
| Moderate | 399 (37.7) | 642 (40.8) |  |
| Serious | 86 (8.1) | 154 (9.8) |  |
| Severe | 10 (0.9) | 18 (1.1) |  |
| Critical | 4 (0.4) | 8 (0.5) |  |
| Intensive care unit | 357 (33.7) | 646 (41.0) | **<0.001** |
| Multi-organ lesions | 581 (54.9) | 893 (56.7) | 0.252 |
| Head and neck trauma | 381 (36.0) | 588 (37.3) | 0.479 |
| Thorax trauma | 452 (42.6) | 665 (42.2) | 0.815 |
| Abdomen trauma | 304 (28.7) | 520 (33.0) | **0.019** |
| Member trauma | 519 (49.0) | 863 (54.8) | **0.003** |
| Blood transfusion  | 148 (14.0) | 211 (13.4) | 0.671 |
| Surgical procedure | 575 (54.3) | 956 (60.7) | **0.001** |

N: effective; %: percentage; IQR: interquartile range; Q: quartile (from Q1 to Q4).

Significant associations are in bold.