**Supplementary Table 2.**

EQ-5D results before and after ECT treatment in female patients (n = 642)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Before treatment | | | | After treatment | | | |
|  | Age  15–39 years | Age  40–60 years | Age  61–80 years | Age  81–99 years | Age  15–39 years | Age  40–60 years | Age  61–80 years | Age  81–99 years |
| Mobility |  |  |  |  |  |  |  |  |
| No problem walking | 157 (90.8) | 134 (79.3) | 158 (62.9) | 18 (36.7) | 165 (95.4) | 147 (87.0) | 195 (77.7) | 26 (53.1) |
| Some problems walking | 15 (8.7) | 34 (20.1) | 88 (35.1) | 30 (61.2) | 8 (4.6) | 22 (13.0) | 54 (21.5) | 23 (46.9) |
| Confined to bed | 1 (0.6) | 1 (0.6) | 5 (2.0) | 1 (2.0) | 0 (0.0) | 0 (0.0) | 2 (0.8) | 0 (0.0) |
| Self-care |  |  |  |  |  |  |  |  |
| No problem with self-care | 145 (83.8) | 134 (79.3) | 167 (66.5) | 27 (55.1) | 166 (96.0) | 155 (91.7) | 226 (90.0) | 41 (83.7) |
| Some problems with self-care | 24 (13.9) | 30 (17.8) | 74 (29.5) | 20 (40.8) | 7 (4.0) | 11 (6.5) | 25 (10.0) | 8 (16.3) |
| Unable to wash or dress | 4 (2.3) | 5 (3.0) | 10 (4.0) | 2 (4.1) | 0 (0.0) | 3 (1.8) | 0 (0.0) | 0 (0.0) |
| Usual activities |  |  |  |  |  |  |  |  |
| No problem with usual activities | 34 (19.7) | 28 (16.6) | 58 (23.1) | 14 (28.6) | 55 (31.8) | 80 (47.3) | 175 (69.7) | 31 (63.3) |
| Some problems with usual activities | 57 (32.9) | 61 (36.1) | 101 (40.2) | 23 (46.9) | 75 (43.4) | 69 (40.8) | 66 (26.3) | 18 (36.7) |
| Unable to perform usual activities | 82 (47.4) | 80 (47.3) | 92 (36.7) | 12 (24.5) | 43 (24.9) | 20 (11.8) | 10 (4.0) | 0 (0.0) |
| Pain and discomfort |  |  |  |  |  |  |  |  |
| No pain or discomfort | 89 (51.4) | 76 (45.0) | 88 (35.1) | 12 (24.5) | 106 (61.3) | 92 (54.4) | 136 (54.2) | 21 (42.9) |
| Moderate pain or discomfort | 63 (36.4) | 62 (36.7) | 114 (45.4) | 29 (59.2) | 57 (32.9) | 66 (39.1) | 102 (40.6) | 28 (57.1) |
| Extreme pain or discomfort | 21 (12.1) | 31 (18.3) | 49 (19.5) | 8 (16.3) | 10 (5.8) | 11 (6.5) | 13 (5.2) | 0 (0.0) |
| Anxiety and depression |  |  |  |  |  |  |  |  |
| Not anxious/depressed | 4 (2.3) | 2 (1.2) | 4 (1.6) | 2 (4.1) | 25 (14.5) | 57 (33.7) | 108 (43.0) | 17 (34.7) |
| Moderately anxious/depressed | 26 (15.0) | 34 (20.1) | 67 (26.7) | 16 (32.7) | 108 (62.4) | 90 (53.3) | 124 (49.4) | 32 (65.3) |
| Extremely anxious/depressed | 143 (82.7) | 133 (78.7) | 180 (71.7) | 31 (63.3) | 40 (23.1) | 22 (13.0) | 19 (7.6) | 0 (0.0) |

All values are n (%). ECT, electroconvulsive therapy; EQ-5D, EuroQol five-dimensional questionnaire.