Supplementary Table 7

*Comparisons of Outcome Measures Between Groups*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Measure | Measurement stage | Standard Treatment Group*M* (*SD*) | Intensive Treatment Group *M* (*SD*) | Comparison |
| YBOCS | Admission | 30.75 (5.95) | 30.10 (5.51) | *t*(472) = .888, *p* = .376, *d* = 0.11 |
| Discharge | 18.55 (7.84) | 20.82 (7.51) | *t*(472) = -1.70, *p* = .094, *d* = 0.30 |
| 1-3 month follow-up | 19.60 (9.39) | 20.46 (9.36) | *t*(472) = -.464, *p* = .644, *d* = 0.09 |
| 6-12 month follow-up | 22.61 (7.88) | 22.12 (7.75) | *t*(472) = .298, *p* = .767, *d* = 0.06 |
| OCI | Admission | 80.44 (32.52) | 84.53 (34.62) | *t*(472) = -.622, *p* = .535, *d* = 0.12 |
| Discharge | 52.69 (34.35) | 63.66 (31.52) | *t*(472) = -2.05, *p* = .041,*d* = 0.33 |
| 1-3 month follow-up | 56.88 (35.15) | 66.37 (35.23) | *t*(472) = -1.55, *p* = .122, *d* = 0.27 |
| 6-12 month follow-up | 54.10 (33.96) | 62.84 (35.55) | *t*(472) = -1.41, *p* = .160, *d* = 0.25 |
| BAI | Admission | 25.46 (13.15) | 26.21 (13.05) | *t*(472) = -.371, *p* = .711, *d* = 0.06 |
| Discharge | 18.76 (12.52) | 22.77 (13.18) | *t*(472) = -1.86, *p* = .064, *d* = 0.31 |
| 1-3 month follow-up | 19.85 (13.12) | 21.81 (12.88) | *t*(472) = -.777, *p* = .439, *d* = 0.15 |
| 6-12 month follow-up | 21.01 (13.63) | 22.72(13.35) | *t*(472) = -.673, *p* = .502, *d* = 0.13 |
| BDI | Admission | 26.46 (11.90) | 24.30 (12.76) | *t*(472) = 1.19, *p* = .234, *d* = 0.18 |
| Discharge | 17.69 (11.51) | 17.27 (11.52) | *t*(472) = .225, *p* = .822, *d* = 0.04 |
| 1-3 month follow-up | 21.59 (13.15) | 20.85 (12.84) | *t*(472) = .334, *p* = .739, *d* = 0.06 |
| 6-12 month follow-up | 20.93 (12.52) | 21.91 (13.80) | *t*(472) =-.397, *p* = .692, *d* = 0.07 |

Supplementary Table 8. *Data Used to Determine RCI on the Y-BOCS*

|  |  |  |  |
| --- | --- | --- | --- |
| Measure & Sample | Symbol | Definition | Value |
| YBOCS  Standard treatment | *M1* | Pre-treatment mean of the YBOCS for OCD samplea | 30.75 |
| *S1* | Standard deviation for OCD sample at pre-treatment | 5.95 |
| *rXX* | Reliability of the YBOCSb | 0.61 |
| *SE* | Standard error of measurements for the YBOCS | 3.72 |
| *Sdiff* | Standard error of difference between the two test scores | 5.26 |
| *RCI* | *SdiffX* 1.96 | 10.31 |
| *RCI* to 1 whole *#* | RCI rounded to one whole number | 10 |
| YBOCS  Intensive treatment | *M1* | Pre-treatment mean of the YBOCS for OCD samplec | 29.61 |
| *S1* | Standard deviation for OCD sample at pre-treatment | 5.54 |
| *rXX* | Reliability of the YBOCSb | 0.61 |
| *SE* | Standard error of measurements for the YBOCS | 3.46 |
| *Sdiff* | Standard error of difference between the two test scores | 4.89 |
| *RCI* | *SdiffX* 1.96 | 9.58 |
| *RCI* to 1 whole *#* | *RCI* rounded to one whole number | 10 |

aComprises all available pre-treatment scores (*n* = 418) from those receiving the standard treatment

bTest-retest reliability over an average of 49 days (Woody et al., 1995).

cComprises all available pre-treatment scores (*n* = 54) from those receiving the intensive treatment

Supplementary Table 9

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Measure | Admission  *M* (*SD*) | Discharge  *M* (*SD*) | Admission vs. discharge | 1-3 month follow-up  *M* (*SD*) | Admission vs. 1-3 month follow-up | 6-12 month follow-up  *M* (*SD*) | Admission vs. 6-12 month follow-up |
| Y-BOCS  *n = 383* | 30.81 (6.04) | 22.49 (8.67) | *t*(382) = 19.11  *p*= <.001 | 22.56 (8.85) | *t*(382) = 18.78  *p*= <.001 | 22.78 (8.51) | *t*(382) = 17.59  *p*= <.001 |
| OCI  *n =365* | 80.82 (34.83) | 59.37 (36.79) | *t*(364) = 16.14  *p*= <.001 | 59.77 (37.06) | *t*(364) = 15.01  *p*= <.001 | 59.85 (37.85*)* | *t*(364) = 15.32  *p*= <.001 |
| BAI  *n =372* | 25.42 (13.29) | 20.17 (13.62) | *t*(371) = 10.10  *p*= <.001 | 20.54 (14.15) | *t*(371) = 9.24  *p*= <.001 | 20.95 (14.57) | *t*(371) = 7.85  *p*= <.001 |
| BDI  *n =372* | 26.48 (11.83) | 19.60 (12.90) | *t*(371) = 15.12  *p*= <.001 | 21.59 ( 13.00) | *t*(371) = 10.34  *p*= <.001 | 21.69(12.94) | *t*(371) = 10.37  *p*= <.001 |

*Outcome Measures for 12-Week Treatment Programme Across Time based on LOCF*

Supplementary Table 10 *- Outcome Measures for HSS for Severe Treatment Refractory Patients in 12-week Programme based on LOCF*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Measure | Admission  *M* (*SD*) | Discharge  *M* (*SD*) | Admission vs. discharge | 1-3 month follow-up  *M* (*SD*) | Admission vs. 1-3 month follow-up | 6-12 month follow-up  *M* (*SD*) | Admission vs. 6-12 month follow-up |
| Y-BOCS  *n* = 80 | 31.88 ( 4.63) | 20.00 ( 8.93) | *t*(79) = 11.15  *p*= <.001 | 20.05 ( 9.27) | *t*(79) = 11.33  *p*= <.001 | 21.34 (9.08) | *t*(79) = 10.25  *p*= <.001 |
| OCI  *n* = 75 | 78.81(33.51) | 57.72 ( 35.36) | *t*(74) = 6.41  *p*= <.001 | 57.73 (36.50) | *t*(74) = 6.61  *p*= <.001 | 55.89 ( 36.16) | *t*(74) = 7.21  *p*= <.001 |
| BAI  *n* = 66 | 26.47 (12.66) | 19.42 (12.76) | *t*(65) = 4.74  *p*= <.001 | 20.27 (13.86) | *t*(65) = 4.13  *p*= <.001 | 19.14 (13.15) | *t*(65) = 4.77  *p*= <.001 |
| BDI  *n* = 64 | 25.81 (10.18) | 18.33 (10.70) | *t*(63) = 6.62  *p*= <.001 | 20.97 ( 11.85) | *t*(63) = 4.11  *p*= <.001 | 20.73 (12.32) | *t*(63) = 4.07  *p*= <.001 |

Supplementary Table 11 - *Outcome Measures for Intensive Treatment Programme Across Time based on LOCF*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Measure | Admission  *M* (*SD*) | Discharge  *M* (*SD*) | Admission vs. discharge | 1-3 month follow-up  *M* (*SD*) | Admission vs. 1-3 month follow-up | 6-12 month follow-up  *M* (*SD*) | Admission vs. 6-12 month follow-up |
| Y-BOCS  *n* = 39 | 29.98 (5.53) | 24.65 (7.76) | *t*(38) = 5.57  *p*= <.001 | 24.65 (7.76) | *t*(38) = 5.57  *p*= <.001 | 24.65 (7.76) | *t*(38) = 5.57  *p*= <.001 |
| OCI  *n* = 45 | 78.47 ( 31.09) | 63.73 ( 33.00) | *t*(44) = 5.81  *p*= <.001 | 63.60 ( 33.08) | *t*(44) = 4.72  *p*= <.001 | 63.22 ( 34.75) | *t*(44) = 4.37  *p*= <.001 |
| BAI  *n* = 45 | 26.07 ( 13.35) | 22.93 (12.73) | *t*(44) = 2.74  *p*= .009 | 22.27 ( 12.44) | *t*(44) = 3.56  *p*= .001 | 22.04 ( 12.71) | *t*(44) = 2.91  *p*= .006 |
| BDI  *n* = 43 | 24.12 (13.25) | 17.93 ( 12.71) | *t*(42) = 4.73  *p*= <.001 | 19.30 (12.66) | *t*(42) = 3.87  *p*= <.001 | 20.70 (13.91) | *t*(42) = 3.01  *p*= .004 |