Supplementary table 3.Fixed and random effects of GSI across therapy.

The fixed intercept shows that the average of the GSI scores in all patients at treatment initiation was 1.5, and this score was significantly different from zero. The fixed effect of time showed that GSI score in all patients declined at -0.027 across time, and this effect was significant. The random intercept variation showed that the patients differed significantly from each other at treatment initiation by a GSI score of 0.336, and this score was different from zero.

|  |  |
| --- | --- |
|  | **GSI a** |
| **Fixed effects** | β(SE) b |
| Intercept | 1.505 (0.059)\*\*\* |
| Slope (time) | -0.027 (0.004)\*\*\* |
| **Random effects** |  |
| Intercept | 0.336 (0.049)\*\*\* |
| **Fit index c** |  |
| -2 LL | -292 |
| BIC | 608 |

Notes: a GSI = Global Severity Index. b β = Regression coefficient. SE = Standard Error. c -2 LL = -2 Log Likelihood. BIC = Bayes Information Criterion. \*\*\* p < 0.001.