|  |  |  |
| --- | --- | --- |
| ***Supplementary Table 2. Baseline questionnaires*** | | |
| **Characteristics** | **Questionnaire** | **Description** |
| Sociodemographics | Intake questionnaire | A questionnaire developed for this study regarding sociodemographic characteristics |
| Psychiatric comorbidity | Adult Self Report (ASR) [1] | Moderate to good reliability and internal consistency (>.71) [1]and (factorial) validity [2]. Has a T-score for total problems (range 0 – 100, clinical threshold 63), and T-scores for subscales a) depressive problems, b) anxiety problems, c) avoidant personality problems, d) somatic problems, e) inattention/hyperactivity problems, f) antisocial personality problems (range 0-100, clinical threshold 69). |
| Intellectual disability | Screener for Intelligence and Mild Intellectual Disabilities (SCIL) [3] | Good predictive validity to detect MBID (AUC 0.93) and excellent test-retest reliability (0.92) [4]. A score of ≤ 19 indicates presence of MBID |
| SUD characteristics (years SUD, primary substance, poly-use, addiction severity) | Measurements in the Addictions for Triage and Evaluation (MATE) 2.1. [5] | The MATE 2.1 is a Dutch ROM (Routine Outcome Monitoring) instrument often used in addiction care, consisting of various modules.  Used modules in the current study:  1: substances used (type of substance, primary substance, quantity, frequency, duration of use).  4: Substance Dependence and Abuse. This module determines whether the patient meets DSM-IV criteria for substance abuse and/or dependence through 11 Yes/No questions. Severity is determined by the total score of all items (range 0–9, cutoff ≥8), with dependence (range 0–7, cutoff ≥3) and abuse (range 0–4, cutoff ≥1) as subscales. |
|  |  |  |
| **References** | | |

1. Achenbach TM, Rescorla LA. Adult Self-Report Adult Behavior Checklist An Integrated System of Multi-informant Assessment. 2019.

2. Guerrero M, Hoffmann M, Pulkki-Råback L. Psychometric Properties of the Adult Self-Report: Data from over 11,000 American Adults. Stats (Basel). 2020 Oct 29;3(4):465–74.

3. Kaal HL, Nijman HLI, Moonen XMH. SCIL handleiding: Screener voor intelligentie en licht verstandelijke beperking voor volwassenen (SCIL 18+) en jongeren van 14 tot en met 17 jaar (SCIL 14-17). Amsterdam: Hogrefe; 2015.

4. Nijman H, Kaal H, van Scheppingen L, Moonen X. Development and Testing of a Screener for Intelligence and Learning Disabilities (SCIL). Journal of Applied Research in Intellectual Disabilities. 2018 Jan;31(1):e59–67.

5. Schippers GM, Broekman TG, Buchholz A. MATE-nl 2.1 Manual and Protocol. Nijmegen: Bêta Boeken; 2011.