Supplementary Materials

Appendix 1: Development of the Hindi version of selected measures.
The Hindi translations of the Juvenile Victimization Questionnaire (JVQ; Hamby et al., 2004), the Strengths and Difficulties Questionnaire (SDQ, Goodman, 1997), and the Youth Inventory-4R (YI-4R; Gadow et al., 2002) were obtained from experts (RP, SG, MS), which were then back-translated (URS) and adjusted for cultural appropriateness (RP, YKA, TS). Apart from several rounds of translations-back translations, several other evaluative checks and pilot testing were done to ensure transliteral/conceptual equivalence of the Hindi measures as well as their face validity. The back-translated English version of each measure was evaluated several times by the UK team (VK, JL) and based on their feedback the Hindi translations were modified. After approval of the back-translation, it was subsequently evaluated by the author/publisher (wherever possible) and further modifications were done as suggested by bilinguals (VK, RP). Thus, following translation, back translation and the decentering of items in culturally appropriate ways and by using the standard cross-cultural and psychometric methodology, Hindi versions of the selected measures were developed. Cronbach alphas for the Hindi versions of the SDQ and the YI-4R are presented below.

| SDQ Subscales          | Cronbach alpha |
|------------------------|----------------|
| Emotional Problem      | 0.653          |
| Conduct Problem        | 0.565          |
| Hyperactivity          | 0.369          |
| Peer Problem           | 0.372          |
| Prosocial              | 0.740          |

| YI-4R Potential Diagnostic Categories*          | Cronbach alpha |
|-------------------------------------------------|----------------|
| ADHD                                             | 0.783          |
| Conduct Disorder                                 | 0.847          |
| Oppositional Defiant Disorder                    | 0.748          |
| Generalized Anxiety Disorder                     | 0.790          |
| Separation Anxiety                               | 0.556          |
| Schizophrenia                                    | 0.608          |
| Major Depressive Disorder                        | 0.693          |
| Dysthymia                                        | 0.719          |
| Bipolar Disorder                                 | 0.539          |
| Eating Disorder                                  | 0.652          |

*Specific phobia, social phobia, panic attack, obsession and compulsion, disturbing events (PTSD), tics, somatisation, and schizoid personality not included because they consist of only one or two items.
Appendix 2: Number (total N = 132) and percentage of participants meeting the symptom count criteria on YI-4R classified by gender.

| Disorder                                      | Gender |       |       |       |     |       |
|-----------------------------------------------|--------|-------|-------|-------|-----|-------|
|                                               | Male   | Female|       |       |     |       |
|                                               | (N=114)| (N=18)|       |       |     |       |
| Overall (one or more disorders below)         | 94 (82.46%) | 17 (94.44%) | 1.66 | 0.20 |     |       |
| ADHD*                                         | 3 (2.6%) | 0 (0.0%) | 0.48 | 0.49 |     |       |
| Conduct                                       | 42 (36.8%)  | 2 (11.1%)  | 4.59 | 0.03 |     |       |
| Oppositional Defiant                          | 11 (9.6%) | 4 (22.2%)  | 2.44 | 0.12 |     |       |
| Generalized Anxiety                          | 13 (11.4%) | 2 (11.1%)  | 0.01 | 0.97 |     |       |
| Specific Phobia                               | 43 (37.7%) | 12 (66.7%)  | 5.34 | 0.02 |     |       |
| Panic Attack                                  | 13 (11.4%) | 4 (22.2%)  | 1.60 | 0.21 |     |       |
| Obsession                                     | 19 (16.7%) | 6 (33.3%)  | 2.77 | 0.10 |     |       |
| Compulsion                                    | 20 (17.5%) | 2 (11.1%)  | 0.46 | 0.50 |     |       |
| Disturbing Events (PTSD)                      | 7 (6.1%) | 4 (22.2%)  | 5.26 | 0.02 |     |       |
| Motor Tics                                    | 5 (4.4%) | 0 (0%)    | 0.82 | 0.37 |     |       |
| Vocal Tics                                    | 5 (4.4%) | 0 (0%)    | 0.82 | 0.37 |     |       |
| Somatization                                  | 6 (5.3%) | 4 (22.2%)  | 6.27 | 0.01 |     |       |
| Social Phobia                                 | 31 (27.2%) | 9 (50 %)  | 3.80 | 0.05 |     |       |
| Separation Anxiety                            | 8 (7.0%) | 3 (16.7%)  | 1.90 | 0.17 |     |       |
| Schizoid Personality                          | 7 (6.1%) | 0 (0.0%)  | 1.15 | 0.28 |     |       |
| Schizophrenia                                 | 4 (3.5%) | 0 (0.0%)  | 0.64 | 0.42 |     |       |
| Major Depression                              | 5 (4.4%) | 2 (11.1%)  | 1.38 | 0.24 |     |       |
| Dysthymia                                     | 17 (14.9%) | 7 (38.9%)  | 5.98 | 0.01 |     |       |
| Dysthymia Alternative Research Version        | 12 (10.5%) | 5 (27.8%)  | 4.12 | 0.04 |     |       |
| Bipolar Disorder                              | 4 (3.5%) | 0 (0 %)   | 0.64 | 0.42 |     |       |
| Anorexia                                      | 1 (0.9%) | 1 (5.6%)  | 2.25 | 0.13 |     |       |
| Bulimia                                       | 6 (5.3%) | 2 (11.1%)  | 0.91 | 0.34 |     |       |
| Substance use                                 | 18 (15.8%) | 0 (0 %)   | 3.27 | 0.07 |     |       |

# Inattention & hyperactivity combined; ↑ Higher scores
Appendix 3: Frequency count and percentage of various maltreatment types and victimization experienced (JVQ) in adolescents from care home and non-care home settings.

|                        | Care home sample (N=100) | Non-care home sample (N=32) | \( \chi^2 \) (df=1) | \( p \)  |
|------------------------|--------------------------|----------------------------|----------------------|---------|
|                        | N (%)                    | N (%)                      |                      |         |
| Physical abuse         | 89 (89%) ↑               | 7 (21.87%)                 | 54.60                | <0.001  |
| Emotional abuse        | 59 (59%) ↑               | 4 (12.5%)                  | 20.85                | <0.001  |
| General neglect        | 21 (21%)                 | 2 (6.25%)                  | 3.63                 | 0.06    |
| Custodial interference/Family abduction | 3 (3%)         | 1 (3.12%)                  | 0.00                 | 0.97    |
| Supplemental neglect 1 (parental substance abuse) | 17 (17%) ↑  | 0 (0%)                    | 6.20                 | 0.01    |
| Supplemental neglect 2 (left alone/unsupervised) | 4 (4%)        | 3 (9.37%)                  | 1.38                 | 0.24    |
| Supplemental neglect 3 (afraid of invited guests) | 7 (7%)        | 2 (6.25%)                  | 0.02                 | 0.88    |
| Supplemental neglect 4 (living in unsafe home) | 56 (56%) ↑  | 4 (12.5%)                  | 18.36                | <0.001  |
| Supplemental neglect 5 (physical neglect) | 7 (7%)        | 1 (3.12%)                  | 0.64                 | 0.42    |
| Sexual abuse (by known person) | 5 (5%)        | 1 (3.12%)                  | 0.20                 | 0.66    |
| Sexual abuse (by unknown person) | 3 (3%)        | 0 (0%)                    | 0.98                 | 0.32    |
| Conventional crime     | 100 (100%)               | 32 (100%)                  |                      |         |
| Witnessing victimization | 100 (100%)          | 32 (100%)                  |                      |         |

↑ Higher scores
Appendix 4: Frequency count and percentage of participants from care home and non-care home settings who met the symptom count criteria of YI-4R.

| Disorder                        | Care home sample (N=100) | Non-care home sample (N=32) | $\chi^2$ (df=1) | $p$  |
|---------------------------------|--------------------------|-----------------------------|-----------------|------|
| Overall (one or more disorders below) | 90 (90%) †              | 21 (65.62%)                 | 10.68           | 0.001|
| ADHD†                           | 3 (3%)                   | 0 (0%)                      | 0.98            | 0.32 |
| Conduct                         | 29 (29%)                 | 15 (46.87%)                 | 3.46            | 0.06 |
| Oppositional Defiant            | 12 (12%)                 | 3 (9.37%)                   | 0.16            | 0.68 |
| Generalized Anxiety             | 15 (15%) †              | 0 (0%)                      | 5.37            | 0.02 |
| Specific Phobia                 | 52 (52%) †               | 3 (9.37%)                   | 17.99           | <0.001|
| Panic Attack                    | 17 (17%) †               | 0 (0%)                      | 6.20            | 0.01 |
| Obsession                       | 22 (22%)                 | 3 (9.37%)                   | 2.50            | 0.11 |
| Compulsion                      | 18 (18%)                 | 4 (12.5%)                   | 0.52            | 0.47 |
| Disturbing Events PTSD          | 10 (10%)                 | 1 (3.12%)                   | 1.49            | 0.22 |
| Motor Tics                      | 5 (5%)                   | 0 (0%)                      | 1.65            | 0.20 |
| Vocal Tics                      | 4 (4%)                   | 1 (3.12%)                   | 0.05            | 0.82 |
| Somatization                    | 9 (9%)                   | 1 (3.12%)                   | 1.19            | 0.28 |
| Social Phobia                   | 34 (34%)                 | 6 (18.75%)                  | 2.65            | 0.10 |
| Separation Anxiety              | 11 (11%) †               | 0 (0%)                      | 3.8             | 0.05 |
| Schizoid Personality            | 5 (5%)                   | 2 (6.25%)                   | 0.08            | 0.78 |
| Schizophrenia                   | 4 (4%)                   | 0 (0%)                      | 1.31            | 0.25 |
| Major Depression                | 7 (7%)                   | 0 (0%)                      | 2.35            | 0.12 |
| Dysthymia                       | 23 (23%) †               | 1 (3.12%)                   | 6.39            | 0.01 |
| Dysthymia Alternative           | 16 (16%)                 | 1 (3.12%)                   | 3.56            | 0.06 |
| Bipolar                         | 4 (4%)                   | 0 (0%)                      | 1.31            | 0.25 |
| Anorexia                        | 2 (2%)                   | 0 (0%)                      | 0.64            | 0.42 |
| Bulimia                         | 5 (5%)                   | 3 (9.37%)                   | 0.81            | 0.37 |
| Substance use                   | 12 (12%)                 | 6 (18.75%)                  | 0.93            | 0.33 |

*Inattention & hyperactivity combined; † Higher scores

The data and research materials that support the findings of this study are available from the authors upon reasonable request.