Table E-46. Group psychotherapy for sexually abused girls, mental health outcomes

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| First Author, Year | Comparison Groups  | Measures  | Mental Health & Behavior | Mental Health & Behavior (Part 2)  | Mental Health & Behavior (Part 3)  | Mental Health & Behavior (Part 4)  |
| Trowell, 200229 | G1: Group psychotherapyG2: Individual psychotherapy | Shortened version of the Kiddie Schedule for Affective Disorders and Schizophrenia for School-aged Children (K-SADS) (Clinical Assessment)The K-SADS provided data for coding the Kiddie Global Assessment Scale (K-GAS) (Clinical Assessment) Orvaschel’s 1989 PTSD Scale (Clinical Assessment) | K-GAS (impairment measure):Baseline score mean (SD) G1: 4.89 (1.01)G2: 5.14 (1.37)p=NR (95% CI G1=4.55-5.23, G2=4.67-5.6)Endpoint (1-yr) score mean change (SD) G1: 1.38 (1.37)G2: 1.48 (1.57)p=NR (95% CI G1=0.86-1.90 G2=0.88-2.08)Follow up (2-yr) score mean change (SD) G1: 1.62 (1.47)G2: 1.54 (1.37)p=NR (95% CI G1=1.02-2.21 G2=1.00-2.07) | PTSD severity - re-experience of trauma:Baseline score mean (SD) G1: 7.0 (2.18)G2: 7.9 (2.14)Change score mean (SD) (1-yr follow-up - increase from baseline)G1: 0.50 (2.5)G2: 1.82 (2.4)Between group,p*=*NR (effect size Cohen d=0.60) Change score mean (SD) (increase from baseline) G1: 0.22 (2.28)G2: 1.96 (2.08)Between group, p*=*NR (effect size, cohen d=0.79) | PTSD severity - persistent avoidance of stimuli:Baseline score mean (SD) G1: 10.0 (1.80)G2: 10.2 (1.56) Change score mean (SD) (1-yr follow-up - increase from baseline)G1: 1.5 (2.7) G2: 2.6 (2.2)Between group, p=NR (effect size cohen d= 0.66)Change score mean (SD) (increase from baseline) G1: 1.5 (1.8)G2: 2.1 (2.3)Between group, p=NR (effect size cohen d= 0.36) | PTSD – persistent symptoms of increased arousalBetween group effect sizes never achieved 0.5 (authors used 0.5 as the criterion of medium effect). These data were not subjected to further analysis. |