| **Intervention category** | **Study** | **Age range (mean age)** | **Outcome** | **Followup (m)** | **Intervention group** | **Control group** | **P-value** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Cognitive behavioral therapy | Donaldson 2005153 | 12-17 (15) | SIQ, mean (SD) | BL | 52.5 (48.6) | 50.3 | NSD\* |
| 3 | 24.6 (24.0) | 32.1 (19.4) | NSD |
| 6 | 27.1 (39.8) | 32.2 (30.4) | NSD |
| Esposito 2012163,189 | 13-17 (16) | SIQ  | 18 | NR | NR | 0.90\* |
| Greenfield 2002156 | 12-17 (14) | SSBS, mean (SD)‡ | BL | 2.5 (1.2) | 2.7 (1.2) | NR |
| SSBS, mean change from baseline (SD)‡ | 2 | -1.3 (1.3) | -1.6 (1.3) | NSD |
| 6 | -1.4 (1.3) | -1.5 (1.3) | NSD |
| Developmental group therapy | Green 2011155, 190 | 12-17 (NR) | SIQ, mean (SD) | BL | 91.3 (42.8) | 88.2 (45.5) | NSD |
| 6 | 61.5 (45.5) | 59.9 (48.4) | 0.99 |
| 12 | 48.3 (42.7) | 49.2 (46.8) | 0.59 |
| Hazell 2009157 | 12-16 (15) | SIQ, mean (SD) | BL | 85.3 (36.6) | 85.9 (50.8) | NR |
| 2 | 74.1 (41.8) | 76.4 (54.3) | NR |
| 6 | 68.9 (44.9) | 69.4 (51.4) | NR |
| 12 | 59.8 (42.1) | 61.7 (49.6) | 0.8 |
| Wood 2001160 | 12-16 (14) | SIQ, mean (SD) | BL | 89.1 (44.4) | 83.9 (51.1) | NR |
| 7 | 41.3 (39.6) | 46.0 (48.9) | NSD |
| Psychodynamic or interpersonal therapy | Diamond 2010108,191 | 12-17 (15) | SIQ-JR, mean (SD) | BL | 52.1 (13.9) | 49.9 (14.2) | NR |
| 1.5 | 15.0 (22.0) | 22.2 (19.4) | NR |
| 3 | 5.2 (10.2) | 16.2 (16.6) | 0.001† |
| 6 | 10.4 (13.6) | 23.0 (19.2) | NSD† |
| Tang 2009159 | 12-18 (15) | BSI, mean (SD) | BL | 17.8 (6.9) | 16.8 (4.6) | NR |
| 1.5 | 9.0 (10.8) | 16.3 (8.0) | <0.01 |
| Other therapy, with direct therapeutic contact | Eggert 2002154, 192-194 | 14-19 (16) | HSQ (2 items), mean (SD) | BL | 1.6 (NR) | 1.5 (NR) | <0.05\* |
| 1 | 0.7 (NR) | 1.0 (NR) |
| 2.5 | 0.6 (NR) | 1.0 (NR) |
| 9 | 0.6 (NR) | 0.9 (NR) |
| Hooven 2012161 | 14-19 (16) | HSQ, rate of change coefficients | 1 | IG1: -1.131IG2: -1.033IG3: -1.451 | -0.917 | IG1: NSDIG2: NSDIG3: <0.001 |
| 9 | NR | NR | IG1: NSDIG2: NSDIG3: <0.005 |
| Other therapy, without direct therapeutic contact | King 2009158 | 13-17 (16) | SIQ-JR, mean (SD) | BL | 46.6 (21.7) | 45.8 (21.2) | NR |
| 1.5 | 25.6 (NR) | 29.7 (NR) | 0.04 |
| 3 | 23.6 (NR) | 21.6 (NR) | 0.26 |
| 6 | 20.8 (NR) | 19.8 (NR) | 0.6 |
| 12 | 16.7 (NR) | 17.1 (NR) | 0.77 |
| Improving treatment adherence without direct person-to-person contact | Robinson 2012162,195 | 15-24 (19) | % of participants with serious suicidal ideation in past | BL§ | 74.1 | 62.7 | NR |
| 12║ | 23.3 | 23.5 | 0.591 |

\*Group by time interaction.

†Over last 3 months.

‡Scale reflects suicidal ideation and behavior.

§Lifetime.

║In previous 12 months.

**Abbreviations:** BL = baseline; BSI = Beck Suicide Ideation Scale; HSQ = High School Questionnaire; NR = not reported; NSD = no significant difference; SBQ = Suicide Behavior Questionnaire; SD = standard deviation; SIQ = Suicide Ideation Questionnaire; SIQ-JR = Suicide Ideation Questionnaire-Junior; SSBS = Spectrum for Suicide Behavior Scale.