Supplementary Material

The table below shows the mean parent, teacher and clinician symptom ratings pre and post intervention and TAU periods for the entire sample of 66 in the cross-over analysis. Children showed significant reductions in parent and clinician ratings after both the intervention and TAU periods. Teachers reported worsening after TAU that approached significance (p=.06) but little change after the intervention. Mean reduction in parent ratings was 50% greater following the intervention than following TAU, but changes after intervention and TAU did not differ significantly on any measure for the sample as a whole. Parent and teacher ratings showed little correlation at baseline (pearson r = .19, p=.13). Clinician ratings were based on both parent and teacher ratings and were robustly correlated with both at baseline (respectively .49, p<.001, and .77, p<.001). Consistent with this, responders, as defined on the basis of parent ratings, also showed significant decreases in clinician ratings of symptoms (t(30) = 5.64, p < .0001). However, responders did not show significant decreases in teacher ratings of symptoms (p=.64).

**Table 2. Clinical Symptom Ratings Before and After Intervention or Treatment-As-Usual**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **N=66** |  | **Baseline**  (Mean, SD) | **Endpoint**  (Mean, SD) | **Improvement**  (Mean, SD) | **T Statistic (p-value)** |
| **Intervention** | **Parent SNAP** | 26.3 (9.4) | 22.0 (10.0) | 4.3 (9.5) | 3.66 (0.0005) |
| **Teacher SNAP** | 24.1 (11.7) | 24.3 (11.1) | -0.1 (8.3) | -0.06 (0.95) |
| **Clinician SNAP** | 27.0 (6.7) | 24.6 (8.0) | 2.4 (5.6) | 3.49 (0.0009) |
| **TAU** | **Parent SNAP** | 26.7 (10.5) | 23.9 (9.2) | 2.8 (8.4) | 2.71 (0.0085) |
| **Teacher SNAP** | 23.7 (11.8) | 25.4 (11.8) | -1.7 (7.1) | -1.88 (0.06) |
| **Clinician SNAP** | 27.8 (7.5) | 25.4 (7.1) | 2.4 (6.5) | 3.02 (0.0037) |

All 66 children participated in both the Intervention and TAU assessments. Half of the children participated in the Intervention first and were then evaluated before and after TAU. The other half were first evaluated before and after TAU and then before and after the Intervention.