

SAP for a Randomized Controlled Trial Evaluating SSLD Parent Capacity Building Program for Parents of Children with Autism Spectrum Disorder

We utilized an intent-to-treat approach and included all randomized cases in the analyses $n=109$. Prior to the main analyses, t-tests, chi-square tests, and Fisher exact tests were conducted to determine if there was any significant difference between participants in the intervention and control groups. We examined the efficacy of the intervention through a similar three-step approach described by Pachankis et al (2015): step (1) to compare the effects between intervention and control conditions; step (2) to examine changes between immediate pretest and posttest for all participants by pooled analyses; and step (3) to examine maintenance of intervention effects during the 2-month follow up period for the intervention group. Linear mixed models with maximum likelihood estimation were used to estimate the effects of condition, time, and interaction term condition X time for all outcome variables. We compared the changes after receiving the SSLD Parent Capacity Building Program for the intervention group versus a 2-month waiting period for the control group.