

Group Design EBP Inclusion Criteria Checklist

Instructions: Read each item and check the appropriate box. If you check “NO” at any time, the article can be discarded as it will not be included as evidence for a practice.

Item	YES	NO
Does the study have experimental and control/comparative groups?		
Were appropriate procedures used to increase the likelihood that relevant characteristic of participants in the sample were comparable across conditions?		
Was their evidence for adequate reliability for the key outcome measures? And/or when relevant, was inter-observer reliability assessed and reported to be at an acceptable level?		
Were outcomes for capturing the intervention’s effect measured at appropriate times (at least pre- and post-test)?		
Was the intervention described and specified clearly enough that critical aspects could be understood?		
Was the control/comparison condition(s) described?		
Were data analysis techniques appropriately linked to key research questions and hypotheses?		
Was attrition NOT a significant threat to internal validity?		
Does the research report statistically significant effects of the practice for individuals with ASD for at least one outcome variable?		
Were the measures of effect attributed to the intervention? (no obvious unaccounted confounding factors)		

Single-Case Design EBP Inclusion Criteria Checklist

Instructions: Read each item and check the appropriate box. If you check “NO” at any time, the article can be discarded as it will not be included as evidence for a practice.

Item	YES	NO
Does the dependent variable align with the research question or purpose of the study?		
Was the dependent variable clearly defined such that another person could identify an occurrence or non-occurrence of the response?		
Does the measurement system align with the dependent variable and produce a quantifiable index?		
Did a secondary observer collect data on the dependent variable for at least 20% of sessions across conditions?		
Was mean interobserver agreement (IOA) 80% or greater OR kappa of .60 or greater?		
Is the independent variable described with enough information to allow for a clear understanding about the critical differences between the baseline and intervention conditions, or were references to other material used if description does not allow for a clear understanding?		
Was the baseline described in a manner that allows for a clear understanding of the differences between the baseline and intervention conditions?		
Are the results displayed in graphical format showing repeated measures for a single case (e.g., behavior, participant, group) across time?		
Do the results demonstrate changes in the dependent variable when the independent variable is manipulated by the experimenter at three different points in time or across three phase repetitions? *Alternating treatment designs require at least 4 repetitions of the alternating sequence.		