

Department of Psychology

Brown Bag Discussion

Whitney Kleinert, Ph.D., NCSP



META-ANALYSIS OF SINGLE CASE DESIGNS

Single case research designs (SCD) are frequently used to examine the effectiveness of interventions. Meta-analytic procedures are a useful mechanism for synthesizing outcomes across multiple studies of a given target behavior or intervention. This brown bag talk will build participants' knowledge in (a) general meta-analytic practices involving SCDs and (b) potential future directions in this area. Examples from a recently conducted "mega-analysis" (i.e., a synthesis of meta-analyses) of SCD autism intervention research will be incorporated.

Joshua Lipschultz, Ph.D., BCBA-D



THE RELATIVE EFFECTS OF FEEDBACK ACCURACY AND TRAINER VERBAL BEHAVIOR ON PERFORMANCE DURING AN ANALOGUE TASK

Recent OBM research has examined both the effects of inaccurate feedback (FB) on performance as well as rumors created due to inaccurate rules. The current study assessed the relative effects of two independent variables on performance during an analogue work task: the type of verbal behavior regarding FB accuracy provided during training by confederates posing as participants (i.e., being told during training that FB accuracy during their task would be incorrect) and the actual FB accuracy to which participants were exposed during the analogue work task. Results suggested that the type of verbal behavior regarding FB accuracy provided during training by confederates posing as participants and the level of FB accuracy to which participants were exposed both affected performance on the analogue task. Implications of these findings in practical settings will be discussed.

Wednesday, Sep. 19
1728 Wood Hall
At 12:30pm



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