

Poster – #EIE2021

The reliability, validity, and quality of measures of facilitator competent adherence: A systematic review and meta-analysis of parenting interventions

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Research aim

The aim of this research is to determine what observational measures of facilitator competent adherence exist and then to determine their reliability, validity, and quality. The review will focus on parenting programmes aiming to reduce child maltreatment, harsh or dysfunctional parenting; reduce child conduct problems; improve positive child behaviour management strategies; and/or improve parent-child bonding/attachment and relationships

Methods

This study will consist of a systematic review and meta-analysis that examines the literature on observational measurements of competent adherence in parenting interventions.

Key findings

The review will summarise the reliability, validity and quality of the measures found in the literature. The meta-analysis will assess the evidence regarding associations between facilitator competent adherence and parenting programme effectiveness. Detailed findings will be included in the poster

The literature on facilitator competent adherence is sparse and contradictory. Although some studies have found associations between programme facilitator competent adherence and outcomes (e.g., Eames et al., 2009; Forgatch et al., 2005), others have not found such associations (e.g., Cantu et al., 2010; Shenderovich et al., 2019). As such, this review and meta-analysis will fill important gaps in the literature by summarising the literature, identifying gaps in the literature, and providing a big picture look at associations between competent adherence and outcomes.

The results of this study will also inform how to establish the reliability and validity of the Parenting for Lifelong Health-Facilitator Assessment Tool for Teens, an observational coding system used to measure the competent adherence with which facilitators deliver Parenting for Lifelong Health-Teens; a low-cost parenting programme that has been scaled up to over 250,000 beneficiaries in 24 low- and middle-income countries.

Discussion

Are the results of this review and meta-analysis comparable to findings in your fields of interest? What implications might the findings of this review and meta-analysis have for theory and practice in other research fields?