

RESEARCH PROJECT ON THE USE OF VIDEO-FEEDBACK TO SUPPORT POSITIVE PARENTING IN FAMILIES WITH CHILDREN AT RISK OF AUTISM

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INTRODUCTION

Literature review indicates that intervening in parenting in families with children with autism spectrum disorder, has positive effects both on adult-child interaction and on child development (Rankin et al., 2019). Mothers and fathers of children with ASD, have been found, present high rates of emotional distress, in terms of symptoms of anxiety, stress and depression, which in addition, negatively affect parental self-efficacy (Boyce et al., 2017).

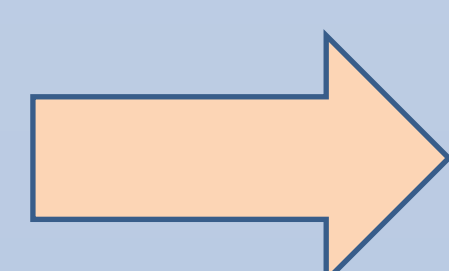
Positive parenting is defined in terms of the quality of dyadic parental interactions (mother-child, father-child) in four domains: Affection, Responsiveness Encouragement and Teaching (Roggman et al. 2013; 2020; Vilaseca et al., 2019; 2021).

OBJECTIVE

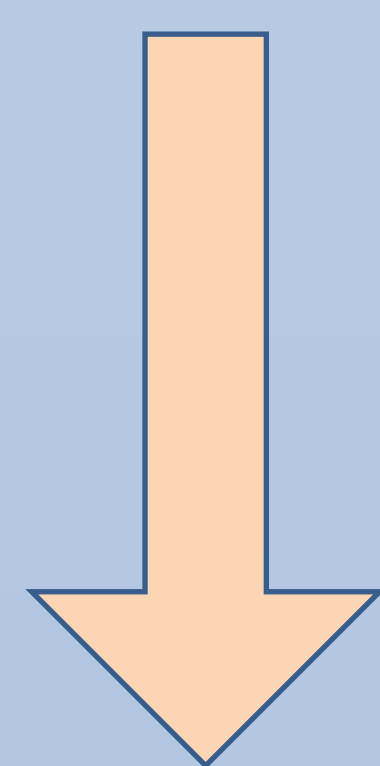
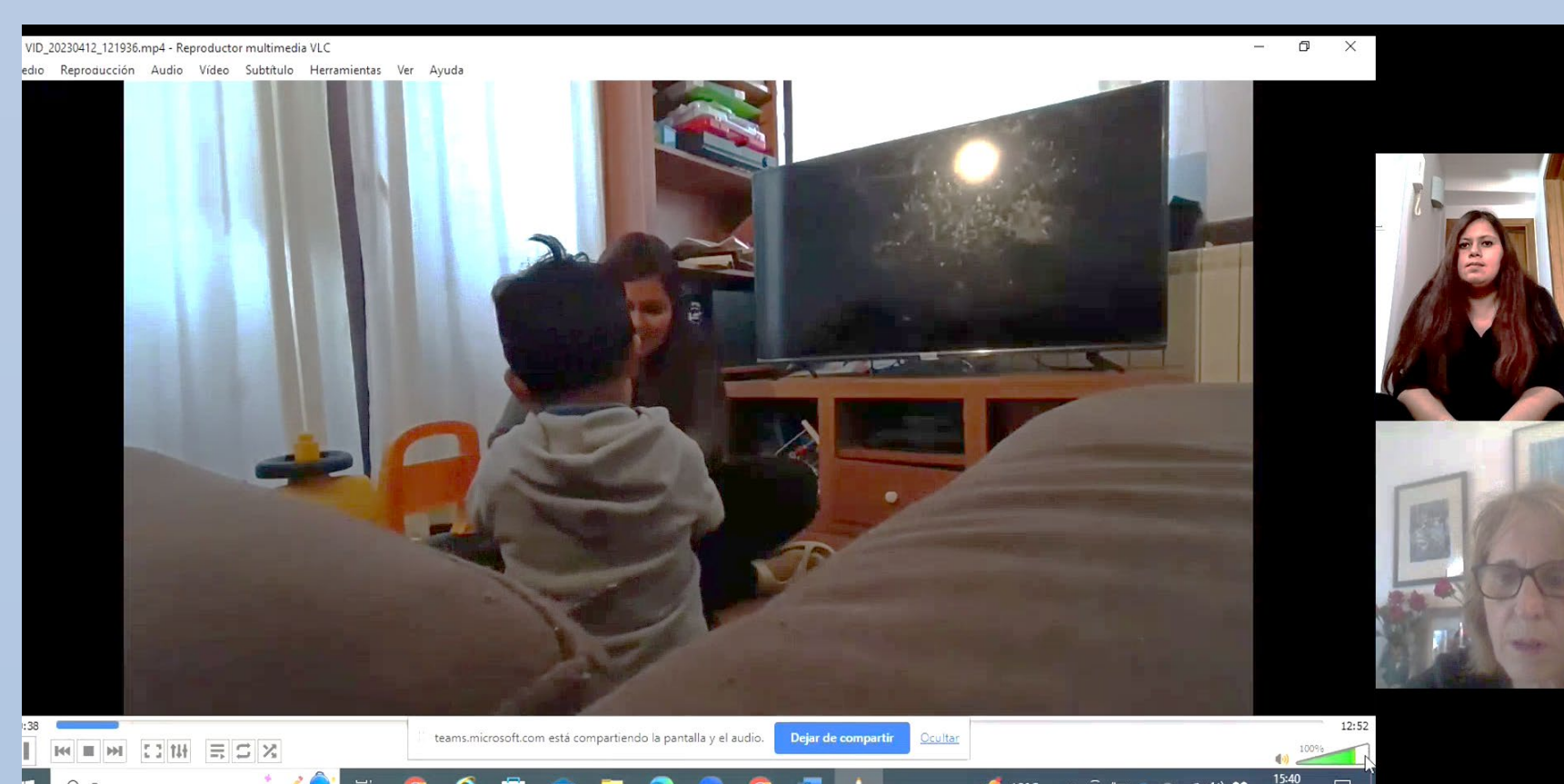
The main objective of this study is to present the action protocol and the methodology that is being developed, for the analysis of the effectiveness of an intervention, through video feedback, in a group of mothers and fathers with children at risk of ASD and his influence in (1) parenting; (2) parent's psychological well-being (anxiety, depression, and stress); (3) parental self-efficacy and (4) Family Quality of Life.

PROCEDURE

Coaching strategies based on observation and videofeedback will be combined.

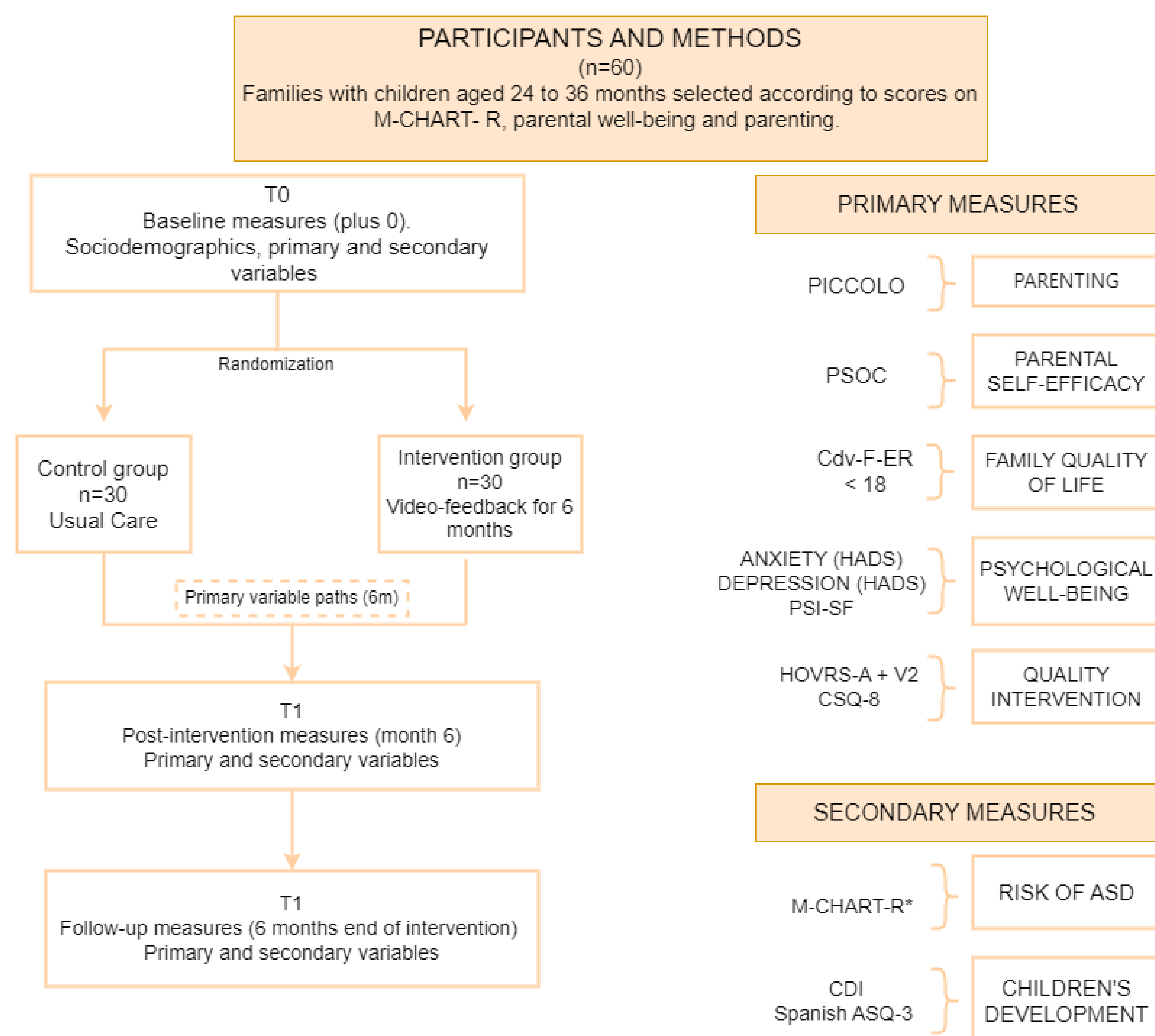


Biweekly sessions of aprx. 1 hour 30 minutes will be conducted, for 6 months (a total of 12 sessions) via zoom with the family at home.



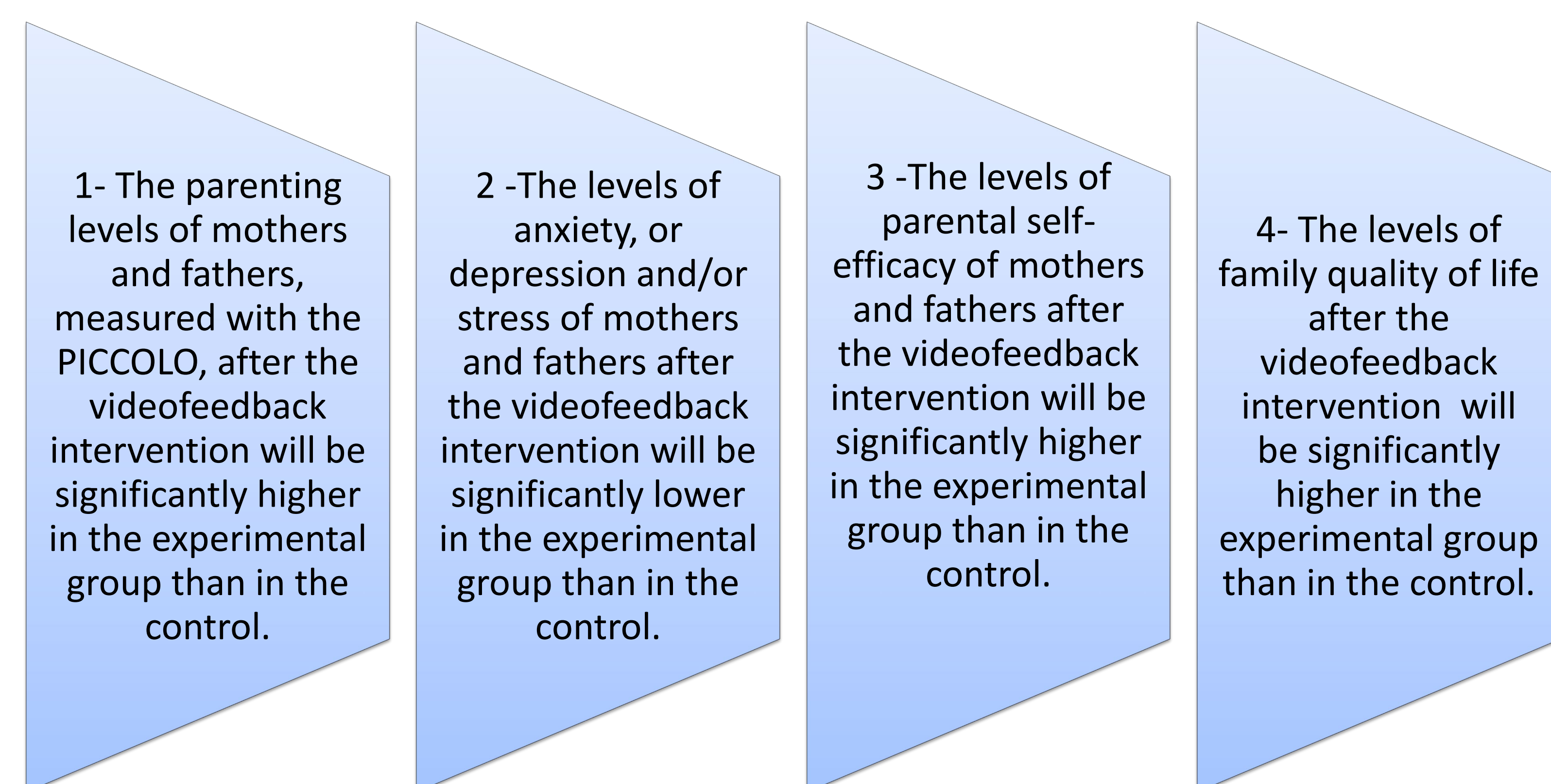
Using the PICCOLO items, each session will analyze a video, focusing on three parenting behaviors that appear clearly, frequently, and consistently during the interaction between the child and their primary caregiver in some of the 4 domains (Affection, Responsiveness, Encouragement, and Teaching).

METHOD



PICCOLO= Parenting Interactions with Children: Checklist of Observations Linked to Outcomes; PSOC= Perceived parental competence scale; Cdv-F-ER<18 = Quality of family life for children under 18 years; HADS= Hospital Anxiety and Depression Scale; PSI-SF= abbreviated parenteral stress scale; HOVRS-A+V2= Home Visit Rating Scales-Adapted and Extended; CSQ-8=Client Satisfaction Questionnaire; M-CHART-R= Questionnaire for the detection of autism; ASQ-3= Ages and Stages Questionnaire. *M-CHART-R used for screening.

EXPECTED RESULTS



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Effectiveness of video-feedback to promote positive parenting in families with children at risk of Autism Spectrum Disorder (ASD).

