Background

- Despite the proliferation of evidence-based practices for ASD, treatment remains underused and poorly implemented in community settings.
- Studies on early intervention locate parent-mediated interventions as sources of great improvements in cognitive ability, social functioning, behavior, and adaptive skills for children with ASD.
- Project ImPACT is a naturalistic, developmental, behavioral intervention for children with autism spectrum disorder, developed to deliver an accessible and adapted evidence-based, parent-coaching intervention into the community.

Implementing evidence-based practices in the community

- Naturalistic Developmental Behavioral Interventions (NDBIs) are interventions delivered in naturalistic and interactive social contexts, derived from the principles of behavioral learning and developmental sciences.

Provider

ImPACT

Parent Empowerment and Coaching in Early Intervention (PEACE)

Parent

Parenting Interactions with Children: Checklist of Observations Linked to Outcomes (PICCOLO)
- A checklist of parent behaviors in four domains: Affection, Responsiveness, Encouragement, and Teaching.
- Emphasizes positive parenting interactions as a way to promote children's early development.
- Measures the program outcome to ensure program quality over time.

Child

Data management

- Implementing evidence-based practices in the community
- Naturalistic Developmental Behavioral Interventions
- Provider
- Parent
- Child

Outcomes

- Data displayed are standard scores from the Vineland-II (Sparrow, Cicchetti, & Balla, 2005).
- Data displayed are the mean of the six summary intervention component scores on which parents were rated.

References