

# Sequencing behavioral parent training: Do we need to start with positive parenting to be effective?



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## Background

- Theoretical frameworks for parenting interventions highlight the importance of the sequencing of behavioral parent training (BPT) with caregivers starting in positive parenting before effective discipline.
- However, empirical research to test sequencing effects on treatment engagement and outcomes is needed.
- The present study explored whether the sequencing of a brief, group format BPT program delivered via telehealth had a differential effect on treatment engagement and outcomes.

## Method

Research Question: Does the sequencing of a BPT program have a differential effect on treatment engagement and parent and child outcomes?

Hypothesis: We expect a non-inferior finding for engagement (group attendance). We expect caregivers who start in positive parenting to report greater parent and child outcomes.

Sample: 138 parents with a 3-7 year old child participated in a brief, groupformat BPT program delivered via telehealth at a children's hospital outpatient behavioral health clinic.

Measures: Group attendance was logged. Parents completed surveys on parenting stress and confidence, and child behaviors.

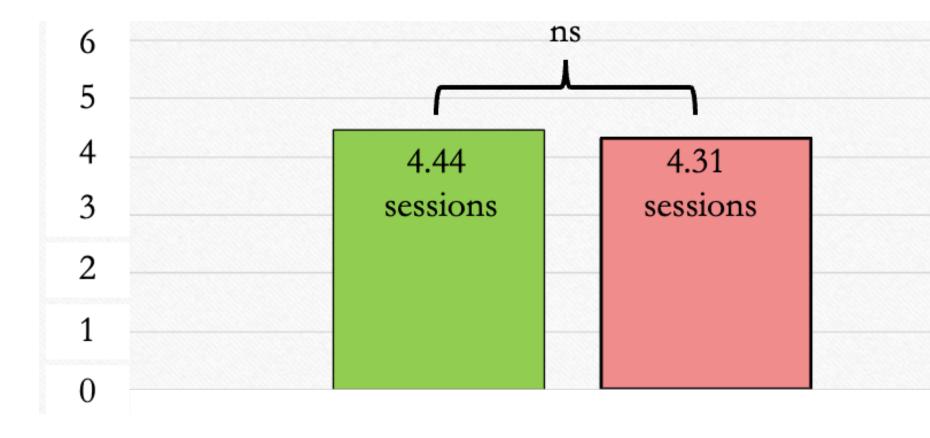
Analysis: General linear model

#### Results

Sequencing of the BPT program with 138 families enrolled

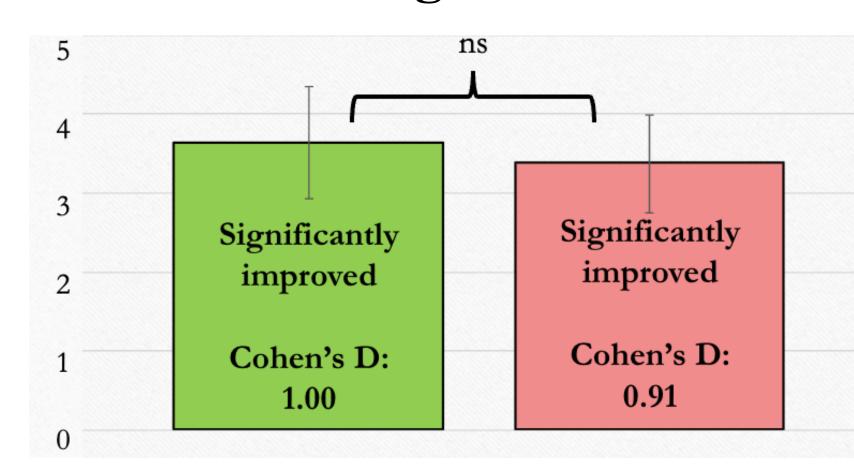
Started in Positive Parenting Started in Effective Discipline

#### **Group Attendance**



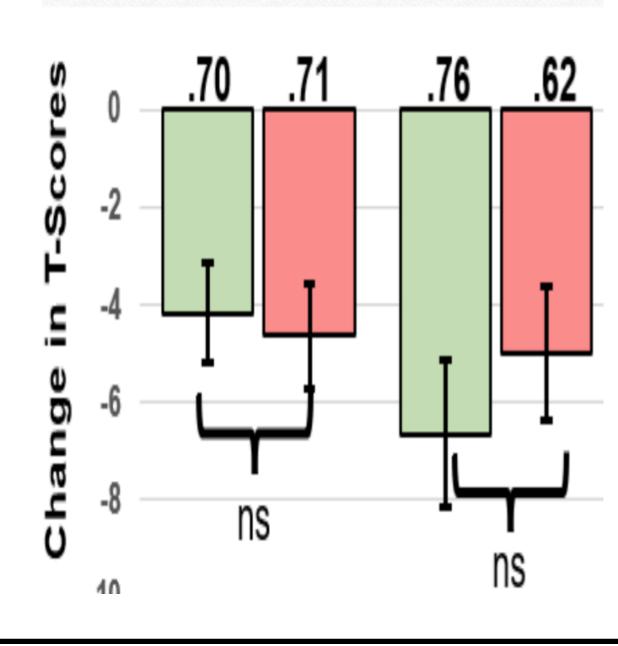
Treatment engagement did not differ based on the sequencing of the BPT program.

#### Parenting Confidence



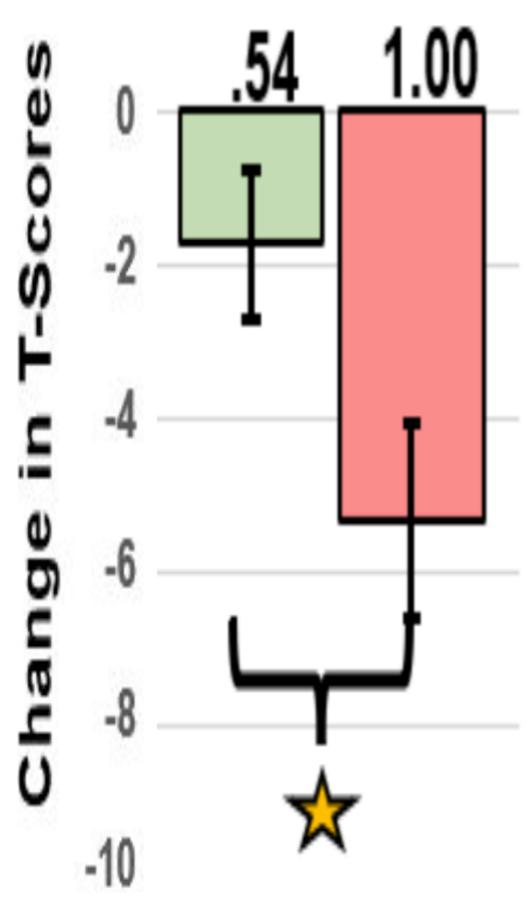
Change in parenting confidence did not differ based on the sequencing of the BPT program.

## **Child Disruptive Behaviors** (Frequency & Impact)



Change in child disruptive behaviors did not differ based on the sequencing of the BPT program.

#### Parenting Stress



Caregivers who started in effective discipline reported greater reduction in parenting stress.

## Conclusions

- Sequencing did not appear to affect treatment engagement or effectiveness for this brief, group format BPT program delivered via telehealth based on preliminary findings.
- Limitations: Lack of random assignment to sequencing.

# Implications

Adapting the sequencing of BPT programs to be flexible and responsive to caregiver interest, motivation, and availability may be a key strategy to overcoming engagement issues and the treatment gap for early childhood mental health concerns.

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