

"I Have Never Had the Opportunity to Have Videos that Were in Our Language": Enhanced *Unstuck and On Target* Acceptability and Effectiveness in Spanish vs. English



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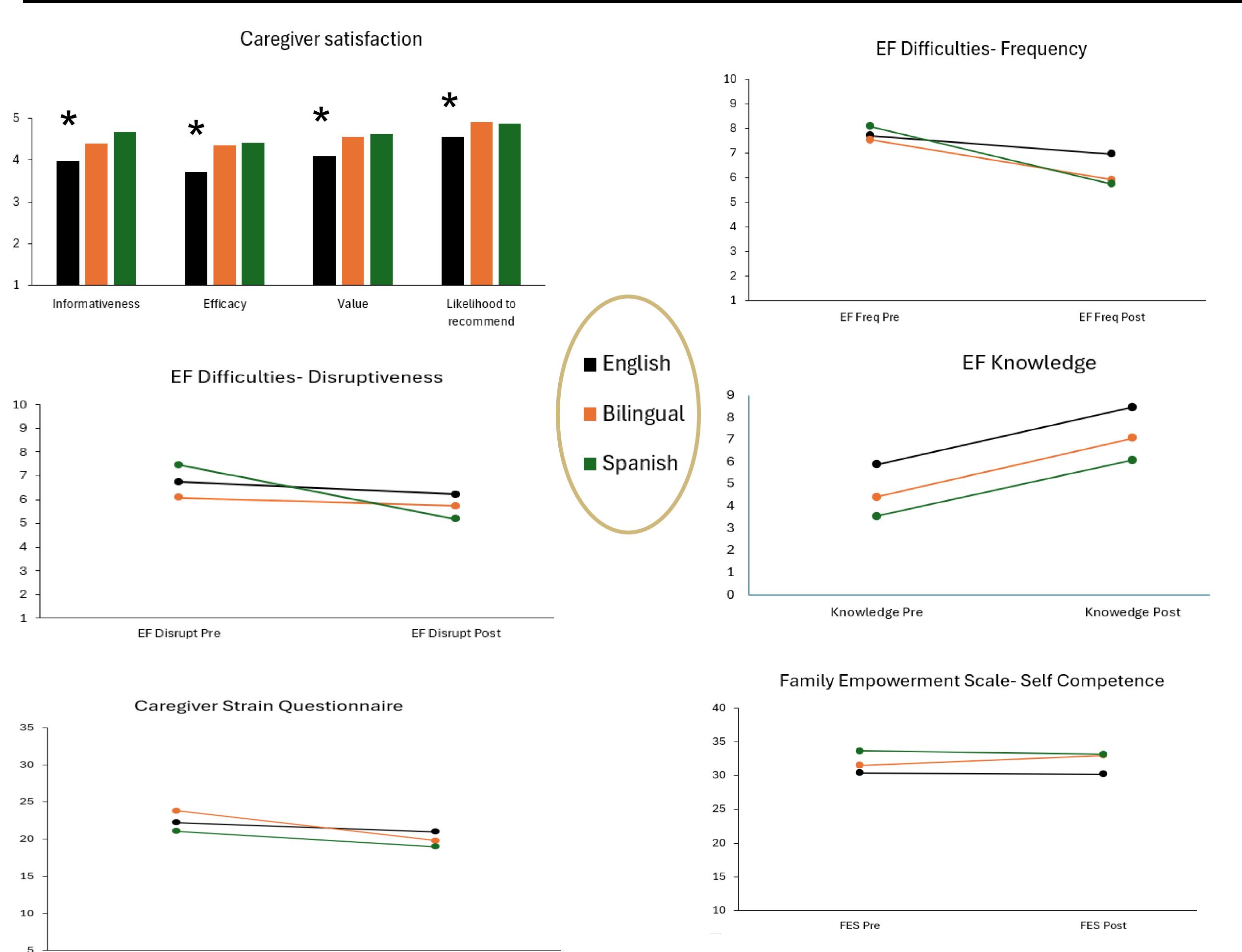
# Background

- Disparities in treatment access exist for Spanish-speaking families of neurodivergent children (e.g., those with autism or ADHD) in the U.S.
- Neurodivergent children often have challenges with executive functioning (EF)
  - E.g., emotion regulation, organization, planning, flexibility, transitioning
- Unstuck and On Target intervention has been shown to be effective in improving EF

## Methods

- 12 videos on EF and *Unstuck* support strategies
  - Initially only 5 in Spanish
- Videos rated pre- and postby English-speaking (n=101) and bilingual (n=15) parents of neurodivergent children
- Last spring professional direct translations of remaining videos to Spanish
- Reviewed by new cohort of monolingual Spanishspeaking parents (n=37)

# Spanish-speaking caregivers of neurodivergent children rated *Unstuck and On Target* videos as even MORE acceptable and effective than their English-speaking peers.



## Results

- Significant between-group differences on all ratings of satisfaction (p < .05)
- Significant group x time interactions on EF difficulties
- Significant pre to post improvement on EF knowledge and caregiver strain (with no group diff's)
- No improvement on ratings of self-competence

### Discussion

- 1.Overall: higher satisfaction and equal or greater child/ parent improvements among Spanish speakers
- 2. Implications: providing intervention materials in languages beyond English can increase accessibility for individuals who may appreciate and benefit greatly from such resources
- 3. <u>Limitation</u>: no control group for pre-post improvements

Videos:



CSQ Pre

CSQ Post