Intensity of Language Treatment: Contribution to Children's Language Outcomes

MARY BETH SCHMITT, LAURA M. JUSTICE AND JESSICA A. R. LOGAN

This study included 233 children with DLD in grades K-2. 73 school SLPs provided business-as-usual therapy for one school year. Researchers used videos, therapy logs and direct assessment to determine which scheduling components (i.e., dose, frequency and duration) led to greater language gains.

Dose: time spent on language

goals

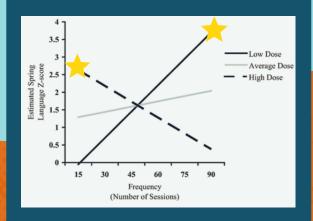
Frequency: number of therapy

sessions

Duration: one academic year

For this study:

- Low dose= 2 minutes
- High dose= 20 minutes
- Low frequency= 1 session every other week
- High frequency= 3-4 sessions per week



Major Finding: More therapy was NOT related to greater gains.

Results of this study suggest that therapy provided via low frequency and high dose or high frequency and low dose was related to the greatest gains! These results are relevant for SLPs when recommending service schedules for children with DLD.

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