

The Value of Speech-Language Pathology Services for Children Who Stutter



Treatment by Speech-Language Pathologists (SLPs) Improves Functional Communication, Builds Confidence, and Reduces the Negative Impacts of Stuttering in Children.



Improved Communication **Effectiveness**

After treatment by an SLP, 71%-73% of children are better understood in typical and high-stress situations.¹



Improved Wellbeing

Following camp-based stuttering treatment with SLP involvement, children who stutter experience reduced stress and improved health, quality of life, and peer relationships.^{2, 3}



Reduced Anxiety and Avoidance

Following treatment by an SLP, 69% of children report a significant reduction in their avoidance of stuttering situations,4 with a...

- 28-33% reduction in the negative impact of stuttering on daily life.4
- 63% reduction in the avoidance of stressful communication situations.⁴
- 22%-31% reduction in anxiety symptoms.⁵



Improved Communication Attitudes and Satisfaction

Following treatment by an SLP, 95% of children report that they are satisfied with their speech,4 with a...

- 65% increase in their speech satisfaction.4
- 37%-39% increase in their positive communication attitudes. 5,6

SLP-Delivered Treatment Programs Incorporating Resilience Training or Parent Support...



Improve resilience by 23%.7



Decrease stuttering frequency by 76%-90%.^{7,8}



Reduce children's socialemotional difficulties by 33%-50% per parent report.^{7,8}



Reduced Stuttering Frequency and Severity

Children treated by an SLP...

- Are **7.5 times** more likely to achieve essentially fluent speech than those who receive no treatment, with 73%-87% maintaining fluency at 1 or more years follow-up. 9-12
- Show a 70%-86% reduction in stuttering frequency. 4, 7, 8, 13
- Exhibit a 53%-86% reduction in stuttering severity. 4, 5, 12-18
- Generalize gains to community settings and new situations.^{13, 19}



Treatment Satisfaction

Overall, 95%-100% of parents report satisfaction with their child's treatment and the degree of training, education, and support provided by SLPs, 11, 13, 14 with...

- 86% reporting that they have increased confidence in their ability to provide treatment at home, with an average improvement of 30%-46%.6,14
- 100% reporting that their children had positive experiences in group or individual sessions.14
- 85% reporting satisfaction with their child's fluency, with an overall increase of 74%-81%. 11, 16

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