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Ambrose, N., & Yairi, E. (1997). The genetic basis of persistence and recovery in stuttering.

Ambrose, N., & Yairi, E. (1999). Normative disfluency data for early childhood stuttering.

ASHA Special Interest Division 4 (1995). Guidelines for practice in stuttering treatment.

Bernstein Ratner, N. (1995). Treating the child who stutters with concomitant language or phonological impairment.

Bernstein Ratner, N., & Quesal, R. (1998). Report on the Leadership Conference in Tucson.

Blood, G. (1995). POWER²: relapse management with adolescents who stutter.

Conture, E. G. (1996). Treatment efficacy: stuttering.

Ingham, J. C., & Riley, G. (1998). Guidelines for the documentation of treatment efficacy for young children who stutter.

Riley, G., & Riley, J. (2000). A revised component model for diagnosing and treating children who stutter.

Yaruss, J. S. (1998). Describing the consequences of disorders: stuttering and the International Classification of Impairments, Disabilities and Handicaps.

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