

ABOUT US

The Center for Speech and Language Pathology is a full service center that specializes in the evaluation and treatment of children and adults with speech and language disorders. Our center consists of eight full-time dedicated, well-trained speech-language pathologists who strive for excellence in patient care, teamwork, and continued improvement of knowledge and skills in our field.



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RESOURCES

For external sources and additional information please visit our website or use any of the resources listed below:

www.speechtherapyct.com

www.asha.org

Parthasarathy, T.K. (Ed.). (2006). *An introduction to auditory processing disorders in children*. Mahwah, NJ: Lawrence Erlbaum Associates.

McAleer Hamaguchi, P. (2003) *A metacognitive approach for treating auditory processing disorders*. Austin: Pro-Ed.

Bellis, T.J. (2002). *When the brain can't hear*. New York: Pocket books.

Richard, G. (2000). *The source for processing disorders*. East Moline, IL: LinguiSystems, Inc.

Gillet, P. (1993). *Auditory processes*. Novato, CA: Academic Therapy Publications.

Rees, N.S. (1973). *Auditory processing factors in language disorders*. *Journal of Speech and Hearing Disorders*, 40, 414-415.



Language Therapy for Auditory Language Processing Disorder



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www.speechtherapyct.com

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What is auditory language processing disorder?

Auditory language processing disorder is an impaired ability to attend to, discriminate, recognize, or comprehend auditory information, even though hearing and intelligence are within normal limits. This impairment worsens with competing speech, in noise, or in poor acoustic environments. Auditory processing abilities develop parallel with language, and children with auditory processing disorders are a subset of those with receptive and/or expressive language disorders.

What are some symptoms of auditory language processing disorder?

- 1) Inconsistent responses to questions or verbal directions
- 2) Episodes of “tuning out”
- 3) Frequently needs repetition of information
- 4) Misunderstands or confuses similar sounding words
- 5) Has difficulty maintaining attention or discriminating words in a group setting or other noisy environments
- 6) Has poor auditory memory and sequencing skills



How can we help someone with auditory language processing disorder?

An individualized therapy program is developed in order to target an individual's areas of weakness. Therapy techniques may include:

- Improving auditory attention and discrimination, auditory sequential memory, phonological segmentation and blending, following directions, and identifying main idea.
- Teaching strategies such as visualization and chunking to improve memory for auditory information.
- Using context in order to fill in missing parts of auditory information.
- Desensitizing to background noise.

How can you help at home?

- ✓ Make sure you have your child's attention before asking a question or giving directions.
- ✓ Speak to your child slowly and clearly, using frequent pauses.
- ✓ Give only one direction at a time.
- ✓ Ask your child to repeat instructions in order to check for understanding.
- ✓ Limit loud television and radio in the house, especially during conversations.

To schedule an appointment for your child or yourself at our Greenwich or Norwalk office, please call us at (203) 869-8272

