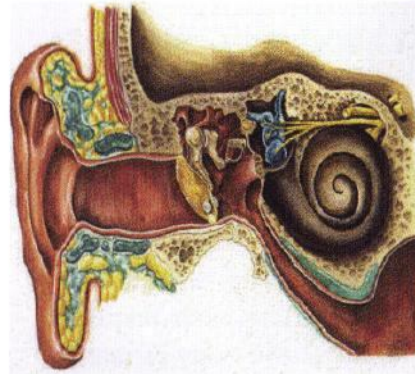


## ***Can my child benefit from auditory intervention?***

People of all ages, from infants to mature adults, can benefit from a Samonas program.

Parents should consider Samonas if their children have any of the following:

- History of ear infections
- Developmental delays
- Speech & language problems
- Sensory dysfunction
- Dyslexia
- Learning disabilities
- Central Auditory Processing Disorder
- Hearing loss
- AD/HD
- Sensory integration dysfunction
- PDD/NOS
- Autism Spectrum Disorder
- Down Syndrome
- Cerebral Palsy
- Brain Injury



Samonas Auditory Intervention can help improve:

- Articulation
- Sleep
- Ability to follow directions
- Auditory comprehension
- Vocal quality
- Organization, balance and coordination
- Language and communication
- Attention
- Reduced sound sensitivity
- Frustration tolerance
- Sensory integration
- Learning

*For more information or to schedule an appointment, contact:*

The Alcott Center  
for Cognitive  
Enhancement, LLC  
Richland, MI  
Grand Rapids, MI  
800-588-5805

[www.ThinkAlcott.com](http://www.ThinkAlcott.com)

## **SAMONAS AUDITORY INTERVENTION**



Offered by

The Alcott Center  
for  
Cognitive Enhancement

## ***What is Samonas Auditory Intervention?***

Samonas Auditory Intervention is a processing of therapeutic classical music and nature sounds that provides direct stimulation to the middle ear, cochlea, auditory nerve, vestibular system, cerebral cortex and indirect stimulation to the entire central nervous system.

Samonas Auditory Intervention **teaches an individual to listen and trains the auditory system** so that the full range of sound can be processed without distortion, hypersensitivity or frequency loss. This auditory training aids in the processing of language while eliminating the distractions of ambient sound. The data strongly suggests that this auditory input improves overall neurological function and hemispheric communication, and that it should prove to be beneficial for most who wish to explore its use. **Samonas is relatively inexpensive compared to most sound treatments.** It is provided in a series of compact discs, which through a specified treatment protocol can be done within the home.

## ***How Does Samonas Work?***

The high frequency sound matrix of Samonas CDs gives a "micro massage" of the middle ear and enhances alertness in the temporal lobe of the human brain. This ensures an immediate, neurological effect in many areas of the body as well as on the psychological level of human hearing due to the particular organic specification of the ear and brain. The body's own memories are naturally awakened.

Sound information arrives at the brain's auditory processing centers via electrical impulses. Successful processing of incoming information requires fast and efficient neural connections, but if the brain has been understimulated during the important early years the connections may consequently be underdeveloped.

Samonas Auditory Intervention has been developed to stimulate the neural pathways into and within the brain. It uses music, voice and nature sounds that have been specially filtered to enhance the sounds that are most effective in stimulating the brain's processing regions - the high frequency overtones.

## ***Leading the Sensory Team***

The auditory system is like the "captain" of the sensory team. It is the first system to function in utero and it is the system that allows the sensory team to work efficiently. When the auditory system is weak, it can affect the integration of information being fed to the brain and the nervous system by the other senses.

An inefficient auditory system can inhibit the development of strong listening skills. **Listening is active and conscious and has a significant impact on learning.** Inadequately developed listening skills can cause problems with **information processing, attention, memory, concentration, relationships, motor coordination, language learning and communication.**

The ear is tied-in to the **vestibular system** (balance and movement), so **coordination, visual-motor skills, and sensorimotor integration, handwriting, spatial awareness, and body organization** can improve via the cochlear-vestibular nerve.