

# **DYSLEXIA AND AUDITORY PROCESSING: a new paradigm**

**Dyslexia is the result of deficient hearing and listening**



Listening requires optimal hearing so the ear takes over all the body and neuronal connections needed for communication. The desire to listen has enormous power to induce change.

**A dyslexic EAR insufficiently controls the use of language**

Speech is unharmonious, vocabulary is poor and voice lacks modulation. Thoughts are difficult to express, so speech is often clumsy and inadequate.

**Dyslexia occurs when laterality and language are insufficiently structured**

Our internal relational structure is the same for all (like a piano keyboard).

**The EAR monitors and controls speech, written language and reading**

The vestibular part of the ear controls eye muscles. Mastery of verbal communication requires auditory lateralization on the right. Laterality is responsible for self image and self mastery.

**“WE READ WITH OUR EARS” Dr. Alfred Tomatis**

The letters of the alphabet that make up written language are visual representations of sounds. They must be vocalized internally to come alive and make syllables, words, sentences...

Without the Ear there would be no word, without the word - no listening,  
without listening no writing, without writing –no reading...

**Several things often lacking in dyslexics**

Vertical posture, right-sided auditory laterality and well established language skills.  
The voice of dyslexics often lacks timber and high frequencies...

## **RESTRUCTURED LISTENING INCREASES LEARNING ABILITY**

Once correct auditory processing is restored for a child or adult dyslexic, the behavioral, communication and learning problems that a dyslexic suffers from decrease.

The Tomatis Method is a listening pedagogy. It restructures auditory potential and awakens the controls necessary for listening.

**“Man is An Ear designed to listen to the Universe” Prof A. Tomatis  
Man takes on his human dimension when he listens.**