



The iLS Difference

iLS programs have been designed around the basic question facing any therapist considering an auditory program:

“What should I be looking for in an auditory program?”

Our answer to this question stems from 18 years of experience in the field of listening therapy, 8 years as a manufacturer of high-end clinic systems (i.e. bone conduction systems), the combined wisdom of a team of international therapists/advisors and a few very innovative audio engineers:

- I. **Sound combined with movement:** iLS programs combine visual tracking and balance activities with the auditory component
 - Why? Years of clinical evidence show clearly that simultaneous, multi-sensory stimulation yields better results for a broader variety of clients than “listening therapy” alone.
- II. **Bone conduction (BC) delivery:** iLS offers bone conduction delivery for clinic, school and home systems for the following reasons
 - A bone conductor is a small transducer, a mini-speaker, that iLS fits to the inside of the headphone frame; it delivers the low frequencies particularly important for sensory integration;
 - BC provides unique vestibulo-cochlear stimulation that delivers results superior to non-bone conduction systems; it is, arguably, the most important aspect of any clinic-level auditory program;
 - BC headphones deliver low frequencies that balance the high frequencies, which can sometimes be over-stimulating for sensitive children; BC has a calming, grounding effect on both children and adults;
- III. **Music and equipment quality:**
 - Portable - iPod delivery allows for free movement without the skipping and scratching of CDs;
 - Client Customization – iLS’ 80 GB iPod systems hold over 200 hours of music, which allow for greater customization of client programs;
 - Music Processing/Continuity – music on school and home iLS systems are processed using the same techniques as iLS professional programs;
 - Robust – iLS’ BC headphones, amps and connectors are re-built and reinforced to endure the stress of OT gyms and active children;
 - Sound Quality – you won’t find any portable equipment that matches iLS sound quality; we don’t skimp on cabling and components;

IV. Receptive & Expressive Programs are equally important to improving auditory processing

- The Receptive phase trains the brain to interpret and process different frequencies, improving pitch discrimination, phonemic awareness and other skills important to learning;
- iLs' Expressive phase activities address specific aspects of auditory processing such as
 - decoding (phonemic awareness)
 - sequencing of sounds,
 - auditory memory
 - auditory figure ground (language amidst background noise)
 - dichotic listening (left and right ear perception and processing)

V. Two levels of iLs training for professionals:

- 1-Day Practitioner Certification (also available in distance course format)
- 3.5-Day Professional Certification – advanced training
- When taking additional iLs training, the cost of previous iLs training is credited toward the new course fee; e.g. your fee for the distance course can be credited toward the 1-day Practitioner training, or the Practitioner Training fee can be credited toward the Professional Training course fee.

If that doesn't convince you, give us a call. We would be happy to put you in contact with therapists using our system, one of whom recently sent us the following words of encouragement:

"Throughout my career as an Occupational Therapist, I have had the opportunity to have first-hand experience with multiple auditory stimulation programs. I have often seen gains in my clients when their sensory-motor interventions are supported with "listening therapy"; however, **I can unequivocally say that iLs stands far above the rest in terms of measurable, functional gains with a wide variety of clients.** Not only have we seen consistent improvements in listening and specific auditory processing skills, we have also witnessed changes in motor components such as balance and coordination, improved overall organization and regulatory skills as well as gains in academics such as decoding and reading comprehension."

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