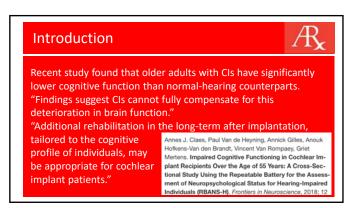
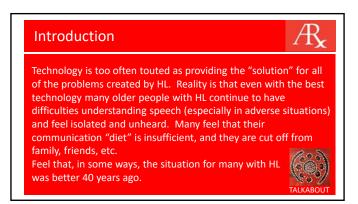


Introduction The Hearing Rehabilitation Foundation (HRF) was founded in 1996 to "provide and promote speech communication training for people with hearing loss." This remains our mission, but, over the past, the focus has shifted more and more to providing services for older adults. This comes at a time when there is an awareness of the potential problems HL can create for older people, highlighted in the review by Livingston et al (2017)













Technology is much better (CIs, HAs, etc.) but the support provided is much worse – in many cases completely lacking. Should be possible to combine better technology with better services.

Present a brief overview of services provided by the HRF

- 1:1 training
- Intensive Training Courses
- FIKA





1:1 Training



Clients attend for 1:1 sessions lasting 2 hours.

Provides the chance to replicate the real-life concerns of many clients.

IT'S A MARATHON, NOT A SPRINT

Many clients report they are able to follow speech for a while, but eventually "lose thread" and falter.



1:1 Training



Materials used vary according to abilities and needs of the individual client.

Provide both analytic & synthetic training.

Session duration also allows time to talk to client about any areas of concern and interest, Share experiences in everyday life in a relaxed and supportive environment. Allows a greater opportunity to learn about client's situation.

1:1 Training



Although the major emphasis is on *auditory training*, many exercises are also presented *auditory-visually*.

Provide verification of importance of lipreading in everyday life.

Opportunity to experience greater fluency in communication.

A chance to relax a little and not have to expend as much effort.



1:1 Training

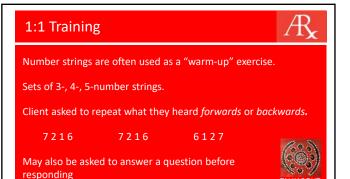




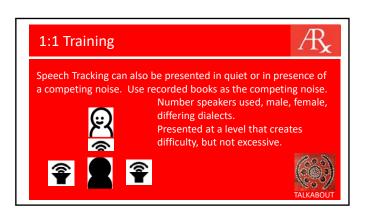
Analytic materials include:
Consonants in [aCa]
Set of 20 consonants presented in a random order for two minutes. Clients respond using a phonetic alphabet. If client makes an error, the syllable is repeated twice before shown

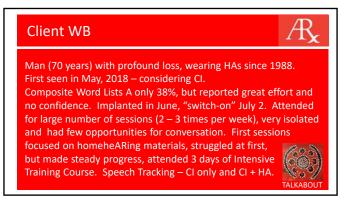
the correct answer. The syllable rate is automatically calculated at the end of each block.

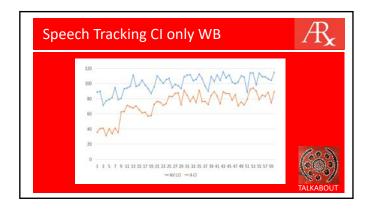
TALKARO



Use a variety of synthetic training exercises including Q & A, slide shows, story-telling, fill-in-gap exercises of varying degrees of complexity, etc. Most important material is Speech Tracking using the KTH Tracking Procedure. Have two stories both over 150,000 words in length to use with clients. First story, "Kumanjayi," is less complex than the second, "The Old Ones." Present the story AV and A at all times.







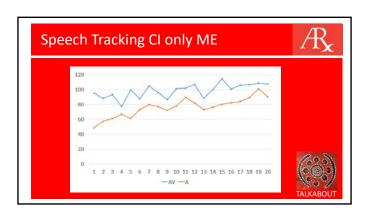
My CI surgery was very difficult due to progressive otosclerosis. The surgeon explained that there was more damage than he thought and I should lower my expectations. The first mapping test was a heart breaker. I could barely hear any beeps let alone words. I went to visit and he immediately assured me that if I worked at it, I could attain a very favorable outcome. Bi-weekly meetings working with Geoff and my depression started to slowly lift. At my second mapping session, the audiologist was shocked that I scored 40% correct for words. More weeks working with Geoff and at my next mapping session my word recognition jumped to 65%. I was so relieved and the surgeon was taken aback by my progress. I know that by continuing to work with Geoff my hearing will only get better.

Client ME



Women (70 years), has been attending for 1:1 training for several years, wore binaural HAs and was able to understand speech well AV and A only.

Composite Word Lists Scores of 42% (A) and 84% (AV) Required great effort, however, and decided to have CI in her worse ear. Has attended for training for 6 sessions since "switchon." Good performance CI only from first day (73% & 76% for ENC > 99.5% & 100% on Day 3). Introduced Tracking CI only on Day 2.



Comments ME



For a number of years, I have been using auditory training programs online and working in face-to-face sessions with Geoff. My experience of this has been that practice with intentional listening continues to bring me great benefit. It's not so much that auditory training results in improvement of my thresholds; it's that I attend & focus more mindfully when I'm in conversation. I have developed increased stamina for listening for long periods of time as well as insight and awareness about the role of attention, fatigue, & rest as I work to manage communication encounters. My hunch is that auditory training may well put the odds for cognitive health in my favor, especially because I continue this practice as a regular part of my life. It doesn't fix my hearing, but it keeps me on my toes for active listening.



Intensive Training Course



Clients attend from 10:00-3:00 for four days. A variety of group activities — "lectures," sing-along, group discussions, work 1:1 with therapist for around one hour each morning and afternoon.

Part of AT Fellowship – two post-graduate students in Aud. or SLP work at HRF for two weeks.

Very intensive, but highly rated by participants.









Comments WB



Geoff invited me to a life changing event. A special 3 day (call it what you want) where I met two CI wearers and two new audiologist who were learning Geoff's techniques. The days were supposed to be hard work but to me it was the best medicine for curing my depression from my lack of hearing for the last 30 years. I stated to hear so much better but what was the most gratifying was, I could once again hear the nuances of sounds that I hadn't experienced for most of my adult life. I know that by continuing to work with Geoff my hearing will only get better. After all, we do hear with our brains and not our ears!



FIKA



Fostering Improved Kommunication Abilities Small group meetings (3 – 5 people) held every month. A chance for older people with HL to meet and practice speech understanding in a supportive environment. Runs from 10:30-12:30

- Coffee, tea, informal chat
- Presentation on day's topic
- Questions discussion on topic
- General discussion





FIKA



Fostering Improved Kommunication Abilities Small group meetings (3 – 5 people) held every month. A chance for older people with HL to meet and practice speech understanding in a supportive environment. Runs from 10:30-12:30

- Coffee, tea, informal chat
- Presentation on day's topic
- Questions discussion on topic
- General discussion



FIKA



Topics presented

- Australia: the land down under
- Stockholm: a city on water
- Almost, nearly perfect AR
- Three people you'll wish you had met
- The Shakers and their legacy



Comments BH



"I find one of the hardest things about hearing loss is social isolation and I'm very grateful to Geoff Plant for the way he thinks "outside the box" and comes up with interesting new ideas for how to help people struggling with hearing loss. The FIKA provides a unique opportunity to learn, to be entertained, and to socialize with others with hearing loss. Geoff chooses intriguing topics which he illustrates with his vast collection of wonderful photographs from around the world. So not only are we practicing our hearing skills, we are also learning something new and being treated to beautiful images while enjoying coffee and pastries in the company of others with whom we share so much. Thanks Geoff!"

TALKAB

Comments BS



For me the FIKA is a place where I hear perfectly and feel perfectly understood as well. It is a format that is inherently relaxing and where I learn something new. It makes listening a pleasure. Seeing friends both new and old is a large part of the pleasure as well.



Comments EG



I enjoy the FIKA meets because they are a place where I can meet others with a hearing need like I have we can also chat about our needs there. I think the stories Geoff tells us are very interesting and he has a very nice knack of pushing us to listen and to train ourselves to listen. I am a late deafened adult with a cochlear implant and a strong hearing aid in my other ear. I am very actively involved in human rights issues in my town and need to hear and concentrate for long periods of time. The FIKA stories and meets help me with this concentration.



Comments PH



Empowers me to communicate with my peers in a friendly and safe environment. **The word listen is very important**, because of my hearing loss I forgo attending lectures as it is very hard to listen. Listening becomes an overwhelming task and I do not ask questions because I am unable to grasp what the answer is. Very frustrating.

FIKA has changed this for me, I sit, listen to an educational lecture and ask questions because I am not overwhelmed, The speaker I know will speak clearly, the other attendees have hearing loss, I am served tea and pastry, so it now becomes this friendly caring environment. I am relaxed!!

A miracle for those with hearing loss to now feel normal.

TALKABO

9/25/18 6



