Nuances of Tinnitus Management

Tara Zaugg, AuD, CCC-A National Center for Rehabilitative Auditory Research VA Portland Health Care System



My Background

- Certified, licensed, and clinically privileged research audiologist employed at the National Center for Rehabilitative Auditory Research (NCRAR) located at the Department of Veterans Affairs (VA) Portland Health Care System
- Co-developer of Progressive Tinnitus Management (PTM), which is endorsed by the Department of Veterans Affairs (VA) Central Office as the standard method of tinnitus management for VA hospitals
- I work to understand the perspective of clinicians and patients using PTM, and to incorporate their needs and insights into PTM as it evolves



My Background (continued)

- Research Audiologist at the NCRAR for 17 years
- Work directly with people struggling with tinnitus
 - TRT
 - Masking
 - PTM (in person and over the phone)
 - Tinnitus Devices
 - Focus groups
- Train audiologists to provide care for tinnitus
- Develop materials



Translating Tinnitus Research Findings into Clinical Practice

- Incidental findings in the course of tinnitus research
- Informed by data and experience
- I'm going to do my best to relay what I have learned from people with tinnitus
- Have a pencil and paper handy



Overview

- Fostering a (Realistic) Sense of Hope About a Future with Tinnitus
- What to do When Your Patient Believes the Only Path to Feeling Better is to Quiet Tinnitus
- Figuring out What People Really Mean When They Say Their Tinnitus is a Problem
- Masking—a Cautionary Tale
- Ways to Respond When Patients Ask About the Impact of Sodium, Caffeine, Alcohol, Stress and Other Lifestyle Factors on Tinnitus
- Helping Your Patient Understand the Effects of Trying Multiple Methods to Quiet Tinnitus



Fostering a (Realistic) Sense of Hope About a Future with Tinnitus

- Explain that it is possible to feel better even if tinnitus doesn't change (and consider drawing a picture)
- Teach-back
- How was it for you to hear that?
- Offer source of accurate information

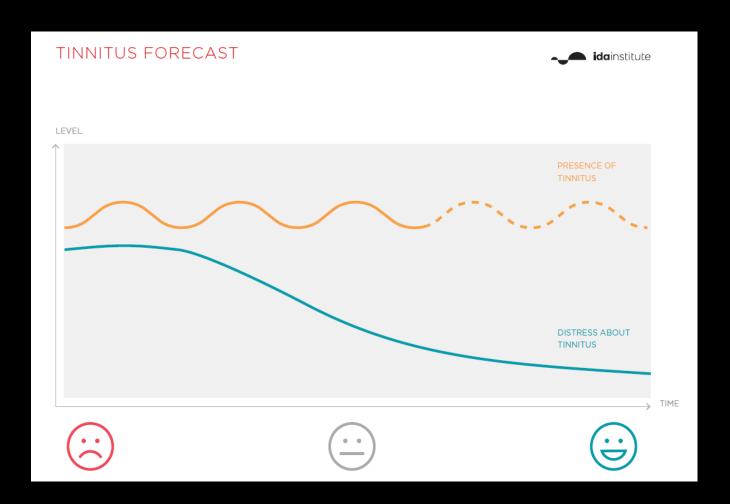


Hearing "Nothing Can Be Done" from a Health Care Provider Sometimes Feels Devastating

- I've been told this *many* times from people who didn't share their reaction with their provider
- It is *usually* true that nothing can make the tinnitus quieter, but this message *must* be accompanied by the message that it is possible to feel better even if the tinnitus cannot be changed



Draw a Picture





Fostering a (Realistic) Sense of Hope About a Future with Tinnitus

Request teach-back to find out what your patient heard

 Purpose: misconceptions common, patient's understanding will deepen as they teach back

Ask "How was it for you to hear what I had to say about tinnitus?"

 Purpose: get feedback, allows patient to feel heard, usually doesn't take long

Offer a source of accurate information about tinnitus

 Purpose: provision of accurate information (it can be hard for patients to find), demonstrates to patient that the healthcare system they are in has providers who know about tinnitus and want to help



What to do When Your Patient Believes the Only Path to Feeling Better is to Quiet Tinnitus

- Listen for it, gently point it out when you see/hear signs of it, review that there are two parts to this tinnitus story—what your tinnitus sounds like and how you feel
- I want to hold this out as a possibility for you...
- Be able to describe CBT
- Fears about the future



Figuring out What People *Really* Mean When They Say Their Tinnitus is a Problem



Tinnitus & Hearing Survey:				Sale Sale	7.4	900
A. Tinnitus Over the last week, tinnitus kept me from sleeping.	A. A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 10 10 10 10 10 10 10 10 10 10 10 10 10	3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1 4 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	, dr
Over the last week, tinnitus kept me from conc	0	1	2	3	4	
Ove relaxing.	0	1	2	3	4	Total
Over the last week, I couldn't get my mind off of my tinnitus.	0	1	2	3	4	Grand Tota
-	Total of each column					
B. Hearing Over the last week, I couldn't understand what others were saying in noisy or crowded places.	0	1	2	3	4	
Over the last week, I couldn't understand what people were saying on TV or in movies.	0	1	2	3	4	
Over the last week, I couldn't understand people with soft voices.	0	1	2	3	4	Total
Over the last week, I couldn't understand what was being said in group conversations.	0	1	2	3	4	Grand Tota
C. Sound Tolerance Over the last week, sounds were too loud or uncomfortable for me when they seemed normal to others around me.*	0	1	2	3	4	
If you responded 1, 2, 3 or 4 to the statement above, please list two examples of sounds that are too loud or uncomfortable for you, but seem normal to others:						
*If sounds are too loud for you when wearing hearing aids, please tell your audiologist.						



Masking—a Cautionary Tale



Sound Plan Worksheet

 Write down one bothersome tinnitus situation ______ 2. Check one 3. Write down the 4. Write down the 5. Use your sound 6. Comments or more of the sounds that you will devices you will use plan over the next When you find three ways to week. How helpful something that works try was each sound after well (or not so well) use sound to manage the using it for 1 week? please comment. You do not need to situation Yer had wait 1 week to write your comments. Soothing sound TINNITUS Yes had Background sound Yer much Interesting sound Talk Radio! TINNITUS Audio

Ways to Respond When Patients
Ask About the Impact of Sodium,
Caffeine, Alcohol, Stress and
Other Lifestyle Factors on
Tinnitus



Sodium, Caffeine, Alcohol, Stress, Etc

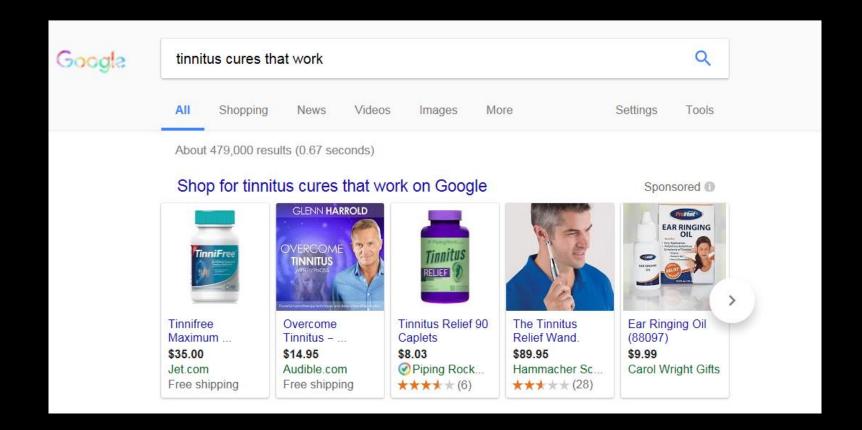
- Lifestyle adjustments
 - May support improvements in overall health
 - Rarely result in changes to perception of tinnitus
- Help your patients
 - maintain realistic expectations about what lifestyle changes can accomplish
 - Keep an eye out for reductions in quality of life with no improvement in tinnitus (e.g. no longer eating out with friends to avoid the sodium in food from restaurants, but avoiding sodium doesn't seem to be helping with tinnitus)



Helping Your Patient Understand the Effects of Trying Multiple Methods to Quiet Tinnitus



Mind the Roller Coaster





Homework

- During Dr. Schmidt's session tomorrow, come up with your own words to describe what CBT is and how it can help, write those words on paper
- At least once, after you go home
 - Describe to a patient what CBT is and how it can help
 - Draw a picture with a patient to illustrate that it is possible to feel better even if the tinnitus doesn't change
 - Ask a patient how it was to hear what you had to say about tinnitus
 - Use the teach-back method
 - Find a source of information about tinnitus for patients and make it available at work
- Email me to tell me how it went when you tried these things!



Questions?

tara.zaugg@va.gov



What is PTM?

