



Coaching Hearing Success in Adults with Hearing Loss

Valeri V. Le Beau, MS-CCC-SLP
Senior Rehabilitation Program Manager
Advanced Bionics

Krista S. Heavner, MS CCC-SLP; LSLS Cert AVT
Cochlear Implant Consumer Specialist
Advanced Bionics, MidAtlantic Region
A Sonova brand

Need Technical Support?

Contact AudiologyOnline at:

[1-800-753-2160](tel:1-800-753-2160) or
customerexperience@continued.com

Any opinions of non-AB employees are their own and not those of the company.

This webinar is being recorded.

0= NONE and 10 = SEVERELY

1. How much does your inability to understand others because of your hearing loss impact your social life?
2. How much does your hearing loss impact your relationships with your partner/spouse/loved ones?
3. How much does your hearing loss impact your work because of your ability to understand in meetings/group settings?
4. How much does your hearing loss impact your work because of your ability to understand in 1:1 settings?



[This Photo](#) by Unknown Author is licensed under [CC BY-SA](#)

Adults with severe to profound hearing loss have a tremendous potential for
an *improved quality of life* after receiving a cochlear implant.

- improved emotional health
- reduced isolation
- expanded options in education, social life and work

Gifford, et al, (2010). Evidence for the Expansion of Adult Cochlear Implant Candidacy. *Ear and Hearing*, 31(2), 186-194.

5

Using hearing aids or cochlear implants is not enough

- Wearing hearing aids or cochlear implants does not mean that the brain will immediately learn how to hear or understand the sounds, words or music that surrounds us.
- Learning how to hear for the first time or learning to hear again using a hearing aid or cochlear implant takes practice.



Supporting the Whole Hearing Journey

1

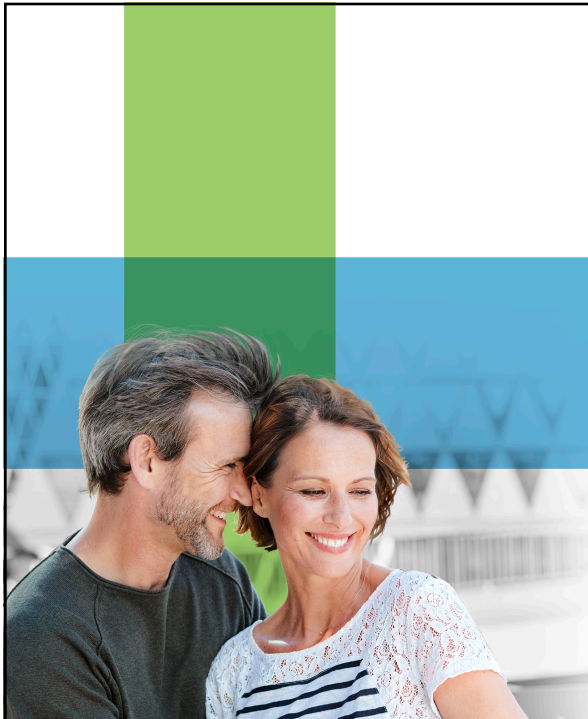
Identification

2

Candidacy

3

Cochlear
Implantation

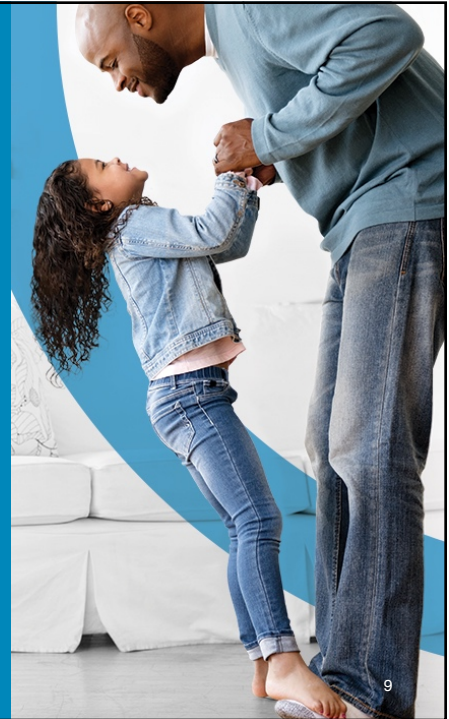


Connecting to life.

PHONAK+ 

Agenda

- Introduction to aural rehabilitation
- Auditory skill development review
- Data to show that rehab is effective
- Rehab activities your patients can do



Adult Aural Rehabilitation:

“The reduction of hearing-loss-induced deficits of function, activity, participation, and quality of life through sensory management, instruction, perceptual training, and counselling.”

Boothroyd, A. (2007). Adult Aural Rehabilitation: What Is It and Does It Work?. Trends in hearing, 11(2), 63-71.

Outcomes with a cochlear implant

Influenced by:

1. Age at onset of deafness
2. Hearing loss duration
3. Age at time of implantation
4. Residual hearing
5. Cause of hearing loss
6. Co-existing conditions



11

Optimize your hearing with:

- 1 Daily Device Use
- 2 Support
- 3 Motivation
- 4 Rehabilitation

What you can do:

- 1 **Consistent Use**
You have to wear it! Full time device use within 30 days.
- 2 **Reach Out for Help**
Family, community, audiologist, BEA, HearingJourney.com, HLAA
- 3 **Motivation**
Make a plan and share it. Consider your hearing goals. Be realistic and stay motivated.
- 4 **Practice**
On your own, with a listening coach, in a group

12

Set up for success!

- Specific goals *
- Track progress
- Realistic expectations
- Persistence
- Support from significant others

*Sweetow & Sabes, 2007; Barnett et al., 2016; Boothroyd et al., 2007;



***“WE HEAR WITH OUR BRAINS,
NOT OUR EARS.***

***The ears are just a way for sound to get
in for processing by the brain.”***

-Dr. Carol Flexer



Bottom-up Auditory Processing
Processing occurs when we hear
basic features of auditory stimuli and
then integrate them

“C-A-T = CAT”



Top-down Auditory Processing
Processing occurs when previous
experience and expectations are
used first to recognize auditory
stimuli

“Twinkle, twinkle, little _____”

Top



Down

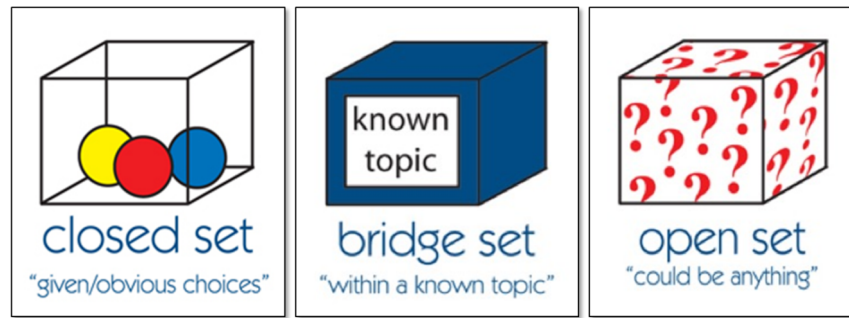
The more auditory information you can
receive from your hearing aids or
cochlear implants (bottom-up)...

The less taxing it is on understanding
(top-down).

Presented by Dave Sindrey with Advanced Bionics, rehAB With Your iPad

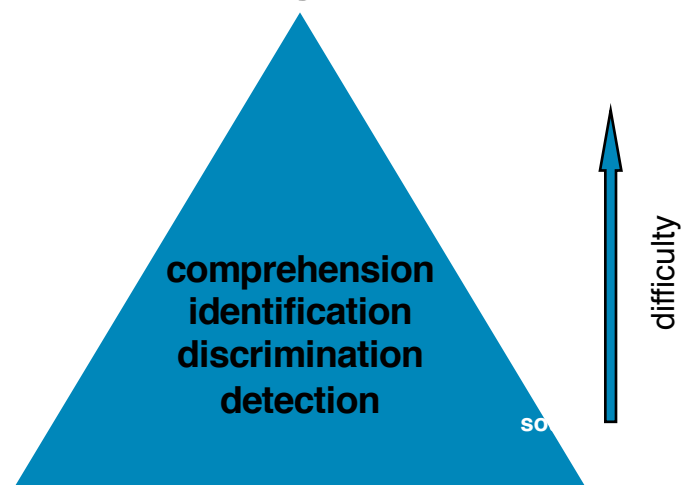
Work in the zone of challenge

Progress from easy to challenging



19

(Re)Learning to Listen*



*Erber, N. (1982). *Auditory Training*. Washington DC: Alexander Graham Bell Association, 92-94.

Detection

Presence or absence of sound

- Environmental sounds
- Soft speech
- Music
- Close and at a distance
- Live first, then recorded



Examples of Activities for Detection:

Music is on or off? Freeze Dance!

Listening Walk—do you hear sounds around you? Is someone talking?

Noticing a sound in another room or area of the house that you may not have heard in awhile.



Discrimination

Same versus Different

- Syllable numbers
- Long versus short words
- Loud versus soft
- High pitch versus low pitch and in between
- Fast versus slow
- Pattern perception

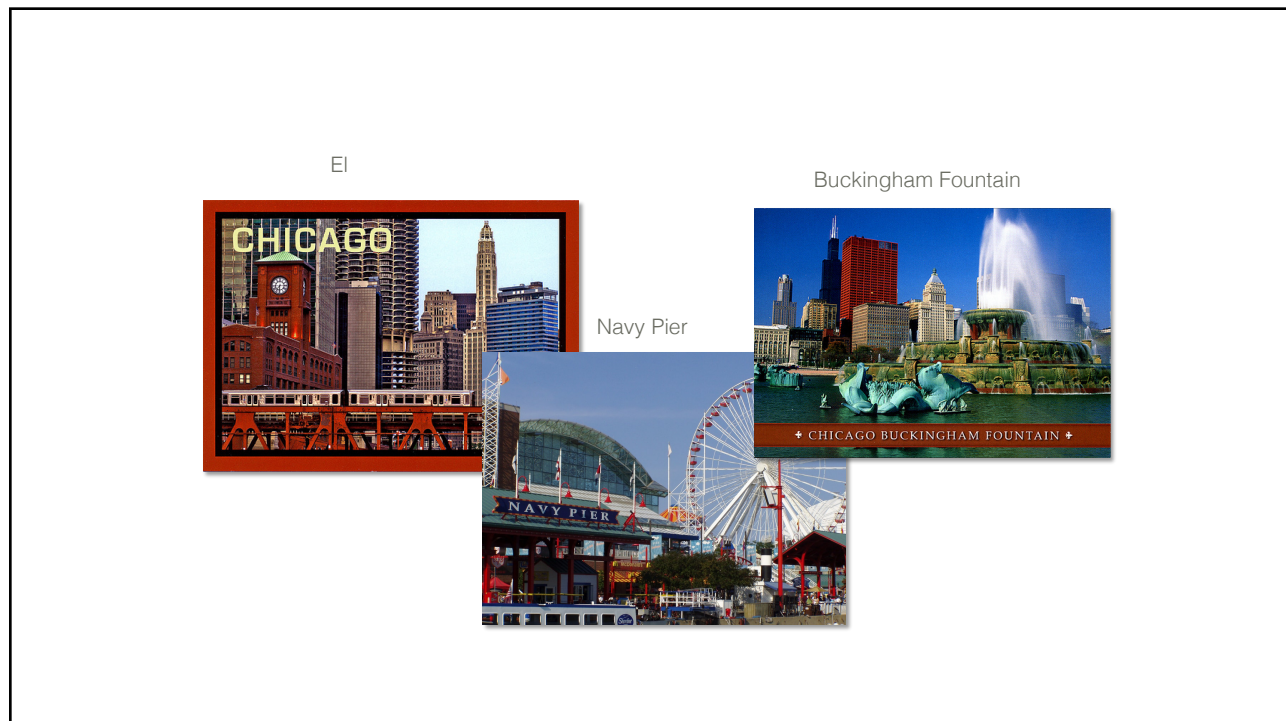


BEAN



WRIGLEY FIELD





Identification

What is that sound?

- Closed Set-limiting the number of choices to choose from
- Open Set-choosing from a very large set with some clues



Have a communication partner read items off menu and you repeat their selections



Listen to your communication partner read the newspaper or a brochure while you read along



Paper Trails from The Listening Room
<https://thelisteningroom.com/en/lessons/view/227>



Closed Set → Bridge Set → Open Set

SANDWICHES Since 1977

1 Choose Sandwich & Bread:
(A sandwich is served on either a whole wheat bun or a regular multi-grain wheat bread. Order in "This Set" for about 1/2 lbs. bread.)

SIGNATURE	5.90
A WRECK Salami, roast beef, turkey & ham with Swiss cheese	
ITALIAN Capicola, mortadella, pepperoni, salami & provolone cheese	
PIZZA SANDWICH Pepperoni, mushroom, capicola, marinara sauce, provolone cheese, mushrooms & Italian seasoning	
MEDITERRANEAN Roxy hummus, feta cheese, cucumbers, artichokes & roasted red peppers	6.00
GRILLED CHICKEN & CHEDDAR Hand-sliced chicken breast with cheddar cheese	6.20
FAVORITES	5.60
TURKEY BREAST With Swiss cheese	
SMOKED HAM With Swiss cheese	
MEATBALL Marinara sauce & provolone cheese	
ROAST BEEF This sliced Angus beef & provolone cheese	
CHICKEN SALAD With Swiss cheese	
TUNA SALAD With Swiss cheese	
BIG JACK'S PB&J Creamy peanut butter & grape jelly	5.10

2 Choose Toppings:

MAYO	LETTUCE	PICKLE
MUSTARD	ONION	CHEESE
HOT PEPPERS	TOMATO	ITALIAN SEASONING

SALADS

All salads are made fresh with your choice of dressing.

CHICKEN SALAD SALAD	7.55
Chicken salad, provolone cheese, dried cranberries, cucumbers, tomatoes	
A WRECK[®] SALAD	7.55
Salami, turkey, ham, roast beef, Swiss cheese, blue cheese, hard-boiled egg, cucumbers, tomatoes	
CHICKPEA VEGGIE SALAD	7.30
Chickpeas, blue cheese, hard-boiled egg, tomatoes, cucumbers, red onion	

CHOICE OF DRESSING:

Balsamic Vinaigrette	
Butterfly Ranch	
Hot Honey Vinaigrette	
House of Vinaigrette	

SOUP/CHILI

SOUP	3.75 / 5.40
Hot or Cold	
CHILI	4.00 / 5.00
Hot or Cold	

EXTRA STUFF

Chips	1.00
A Whole Pie	1.50
Deli Salads	1.85

SWEETS

Triple Chocolate Cookies	1.40
2 Pack Mini Oatmeal Chocolate Chip Cookies	1.15
Donut Bar	1.70

SHAKES/MALTS

MADE WITH FRESH YOGURT

CLASSICS	3.20
Vanilla • Chocolate • Coffee • Cherry	
REAL FRUIT	3.50
Banana • Mixed Berry • Strawberry	

Extra Fruit 0.50

DRINKS

Carbonated Soft Drinks	1.50
Bottled Drinks	1.85
Bottled Sodas	1.85
Hot Tea	1.85

(Prices available at all locations)

Nutritional information available upon request or at potbelly.com

What are the restaurant's business hours?

Is the restaurant open on Mondays?

What sandwich looks good to you?

Are any soups available?

What side orders accompany an entrée?

Is there a Kid's Menu?

Do they have vegetarian entrée choices?

Is \$25 enough to cover dinner?

AUGUST 2018						
CHAUTAUQUA						
All events held in Auditorium unless otherwise noted. 🚌 Catch the free HOP shuttle to Chautauqua!						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 SILENT FILM SPEEDY (1928) 7:30 PM	2 CMF BERNSTEIN - DVOŘÁK - BARTÓK 7:30 PM	3 CMF FAMILY FUN CONCERT— MEET THE BRASS 2 PM	4 HIKING PLAY 10 AM Picnic Shelter XPERIMENT 2 PM Community House CMF FESTIVAL FINALE: OLGA KERN 7:30 PM
5 RISING PLAYS IRISH TALES ALONG THE TRAILS 10 AM Picnic Shelter	6 THE WEEPIES with Miso 7:30 PM	7 BRUCE HORNSBY & THE NOISEMAKERS 7:30 PM	8 SILENT FILM DR. JEKYLL AND MR. HYDE (1920) 7:30 PM	9	10 ANDREW BIRD with Nayla Pekarek of The Luminers 7:30 PM	11 ANDREW BIRD with Nayla Pekarek of The Luminers 7:30 PM
12	13	14 THE GIPSY KINGS featuring Nicolas Reyes and Tonino Ballardo 7:30 PM	15 SILENT FILM BEGGARS OF LIFE (1928) 7:30 PM	16	17	18
19	20	21	22 ZIGGY MARLEY: REBELLION RISES 2018 TOUR 7:30 PM	23	24	25
26 MANDOLIN ORANGE 7:30 PM	27	28	29	30	31	

BUY TICKETS ONLINE AT [TICKETS.CHAUTAUQUA.COM](https://tickets.chautauqua.com) OR CALL 303.440.7666

updated 4/10/18

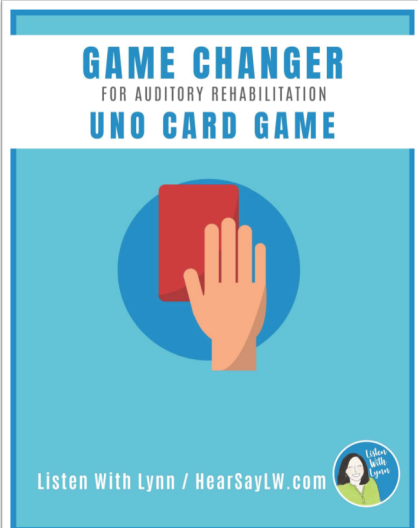
Comprehension

Understanding meaning

- Closed Set- answer questions on familiar topic, following conversation with a known topic
- Open Set- answer question on an unknown topic, understanding a conversation on an unknown/unfamiliar topic,

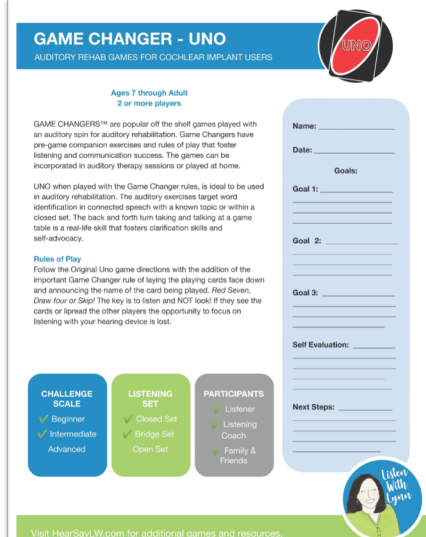


<http://www.hearsaylw.com/>



GAME CHANGER
FOR AUDITORY REHABILITATION
UNO CARD GAME

Listen With Lynn / HearSayLW.com



GAME CHANGER - UNO
AUDITORY REHAB GAMES FOR COCHLEAR IMPLANT USERS

Ages 7 through Adult
2 or more players

GAME CHANGERS™ are popular off the shelf games played with an auditory spin for auditory rehabilitation. Game Changers have pre-game companion exercises and rules of play that foster listening and communication success. The games can be incorporated in auditory therapy sessions or played at home.

UNO when played with the Game Changer rules, is ideal to be used in auditory rehabilitation. The auditory exercises target word identification in connected speech with a known topic or within a closed set. The back and forth turn taking and taking at a game table is a real-life skill that fosters clarification skills and self-advocacy.

Rules of Play
Follow the Original Uno game directions with the addition of the important Game Changer rule of laying the playing cards face down and announcing the names of the card being played. *Red Seven, Draw four or Skip!* The key is to listen and NOT look! If they see the cards or spend the other players the opportunity to focus on listening with your hearing device is lost.

CHALLENGE SCALE	LISTENING SET	PARTICIPANTS
✓ Beginner	✓ Closed Set	✓ Listener
✓ Intermediate	✓ Bridge Set	✓ Listening Coach
✓ Advanced	✓ Open Set	✓ Family & Friends

Visit HearSayLW.com for additional games and resources.

Advanced Bionics is here to help!



RehAB Portal

The place to find all
digital rehab resources
to support the journey
to better hearing.



RehAB



Listening &
Language



Music



Education



Monitoring &
Assessment

- **SoundSuccess™**
- TheListeningRoom.com
- CLIX
- Musical Atmospheres



SoundSuccess™ rehabilitation resource

A screenshot of the SoundSuccess website interface, overlaid on a blue map of the United States. The interface includes a header with the SoundSuccess logo, a main content area with sections for 'Listening practice', 'Set your hearing goals', and 'Track Your Progress', and several video thumbnails showing people using the program. The text 'Interactive, online functional listening rehabilitation program' is displayed at the bottom.

Interactive, online functional listening rehabilitation program

What is SoundSuccess™



Founded on Evidence Based Practices

Hearing loss can be associated with cognitive decline.

(Gurgel et al. 2014, Lin et al. 2014, Lin et al. 2013)

26% of Americans over age 65 live alone. (WHO 2016)

Online auditory rehabilitation improves speech understanding.

(Thoren et al. 2011, Sweetow and Sabes, 2006; Henderson et al., 2007)

Online auditory rehabilitation can improve quality of life.

(Thoren et al. 2011 and 2014, Sweetow and Sabes, 2006)



Founded on Evidence Based Practices

Computerized auditory training programs now provide the **option of training in a home environment**

This type of training program may

- o **increase the training opportunities** for adults
- o **increase the benefit** achieved by people who use HA/CI
- o **reduce potential dissatisfaction** with the HA/CI

Heydebrand, Mauze, Tye-Murray, Binzer & Skinner, 2005

39

Goals of SoundSuccess™

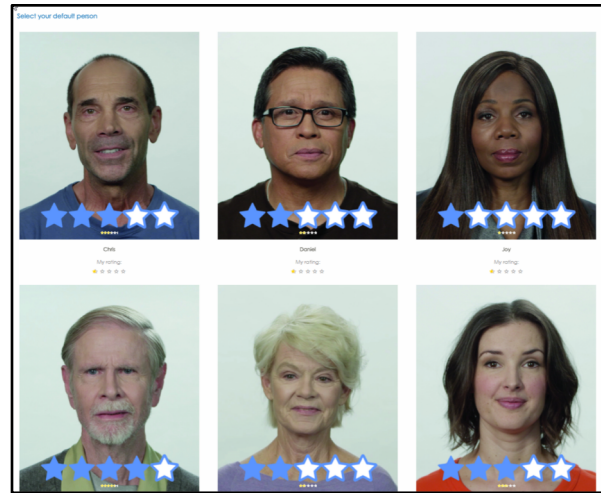
- **Reinforce the brain's ability** to perceive and understand spoken language
 - o Listening and speech reading (video on, audio on)
 - o Listening only (video off, audio on)
 - o Combination of both
- **Enhance “real world”** listening and communication
 - o Male and female voices and different US dialects
 - o Functional language (everyday words/sentences/contexts)
 - o Listening in noise training
- **Boost confidence**
 - o Training in an unthreatening environment
 - o Feedback on performance
- **Track functional hearing** status over time

40

Individualized Rehabilitation

Choose speaker/dialect
Video (speech reading) on/off
Auditory only
Quiet
Noise

Multiple speakers and multiple listening environments helps to transfer skills to everyday life.

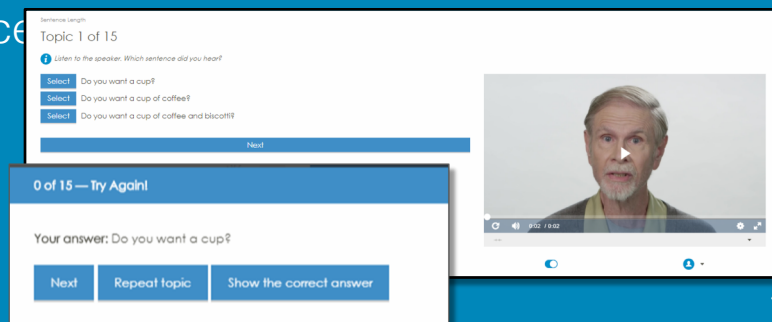


41

Significant Features of SoundSuccess™

Immediate Feedback

Training in relaxed/unthreatening environment
Promotes optimal auditory learning
Allows you to work at your own pace
Increased confidence



42

Home Page

The screenshot shows the SoundSuccess website interface. At the top, there is a navigation bar with links: HOME, GETTING STARTED, UP AND RUNNING, HELP, GUIDANCE, and LANGUAGE. The LANGUAGE dropdown menu is open, showing options: Deutsch, Italiano, Nederlands, UK English, and US English. Below the navigation bar is a large hero image of a smiling couple. The main content area is divided into several sections:

- Listening practice:** A section with a sub-header "Listening practice" and a paragraph explaining the program. Below it, there are two buttons: "Beginner Listening" and "Advanced Listening".
- Set your hearing goals:** A section with a sub-header "Set your hearing goals" and a paragraph explaining the goal-setting process. Below it is a button labeled "Set Your Goals".
- Track Your Progress:** A section with a sub-header "Track Your Progress" and a paragraph explaining the progress tracking feature. Below it is a button labeled "Download Now".

Red boxes highlight the LANGUAGE dropdown menu, the "Beginner Listening" button, the "Set your hearing goals" section, and the "Track Your Progress" section.

43

Hearing Goals

MY HEARING GOALS

Congratulations on your commitment to improve your hearing abilities! Use this worksheet to help you set your hearing goals.

ASK YOURSELF

What are my personal interests, hobbies and other things I like to do?

List 3 things that you enjoy below:

- I like to _____
- I like to _____
- I like to _____

What daily activities are important to you? Where do you want to hear better?

List 3 daily activities below:

- _____
- _____
- _____

THINK IT THROUGH

Setting goals gives you something to work towards, motivates you and can help you track how well you are doing. Use the tips below to start thinking about your hearing goals:

- Choose a goal that is meaningful and important to you.
- Be specific. State exactly what you want to achieve: I want to be able to talk and understand conversations with my friends when we go out to dinner at Wildwood.
- Take action. Share the action you will take to accomplish your goal and exactly when you will start it. Write your goal. To help me practice understanding words better, I will download Able CUE this Saturday and complete the placement test by next Friday.
- Be realistic. Set goals that you can actually accomplish. I will use CUE twice a week for 10 minutes during my lunch.

MAKE A PLAN

Review what you wrote and thought about above. Now, write 3 specific hearing goals that you want to achieve. Make sure it is meaningful, specific, action oriented and realistic to give yourself the opportunity to succeed.

My Hearing Goals

- I want to _____
- I want to _____
- I want to _____

CREATE A SUPPORT SYSTEM

Telling others what your goals are helps you stay committed and gain the support of other people.

Who do you want on your support team? Who can encourage you and help you if you need it? (at 2 or 3 people who might be willing to work with you regularly on some listening activities or check in with you to see how you are doing with reaching your goals)

My Support Team

- _____
- _____
- _____

Now, share your Hearing Goals with your Support Team listed above. Remember to bring or email your hearing goals to your Hearing Healthcare Specialist (Audiologist, Speech-Language Pathologist, Auditory Verbal Therapist, etc.) so they can help you work towards achieving your hearing goals.

Access listening activities to support your hearing goals at <https://thehearingroom.com>

Join a community that supports your hearing goals today at hearingjourney.com

44

Features of SoundSuccess™

Track your progress

Hearing aids

Pre-cochlear implant counseling

Post-cochlear implant counselling

Guide recommendations for enabling additional AB features, second side HA/CI, using hearing assistive technology

The form is titled "SoundSuccess™ rehabilitation resource Progress Sheet". It includes the Advanced Bionics (AB) logo and the rehAB logo. A "Name:" field is followed by a text input area. Below this is a paragraph of instructions: "Keep a record of your progress and share this with your rehabilitation professional. Remember, changing speakers, switching the video off, and adding background noise can make the activities increasingly challenging. The activities also get progressively harder as you move through 'Getting Started' and 'Up and Running'." To the right, under "Listening Set-Up Used:", there are checkboxes for "iPad® [Tablet]", "Desktop Computer", "Smartphone", "ComPilot", "External speakers", and "Roger™". The form contains two identical tables for tracking progress. Each table has columns for "Date", "Section", "Speaker", "Video (on/off)", "Noise (on/off)", "Score", and "Comment". Below each table is a "General Comment:" field. A small footnote at the bottom right states: "® iPad is a registered trademark of Apple Inc."

Video Player Settings

The screenshot shows the SoundSuccess™ user interface. At the top, a message states: "SoundSuccess will lead you through exercises to help train you to hear better using your hearing technology. Your training will be self-paced. Work on your computer, iPad or tablet. Click on a heading below to begin SoundSuccess." Below this are two buttons: "Getting Started" and "Up and Running". To the right of these buttons, text explains: "This is where you start. Great for beginners to the resource or if you are adapting to your hearing technology." and "For advanced users or to practice more challenging communication situations." On the right side, there is a "my.hearing.aaab" link, a "Track your progress" section with a description and a "track your progress" link, and a "Have you tried..." section with a description. At the bottom, a navigation bar includes links for "Home", "Getting Started", "Up and Running", "Help & Guidance", and "Disclaimer". A red circle highlights the "VIDEO PLAYER SETTINGS" button in the bottom right corner.

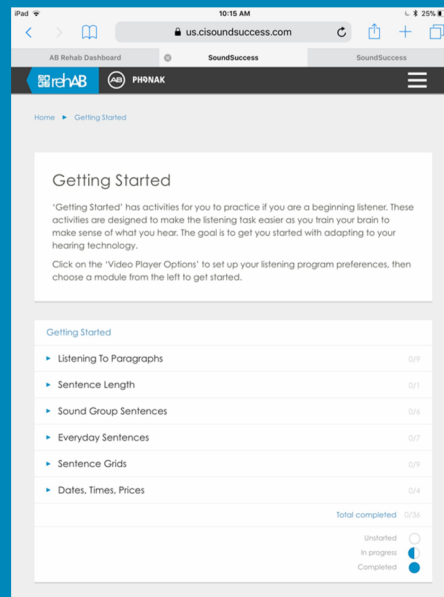
Listen and choose a speaker

- Video on/off
- Noise on/off
- Full screen mode
- Change speaker

Getting Started

Beginning listeners

- Adapt to technology
- Closed set practice

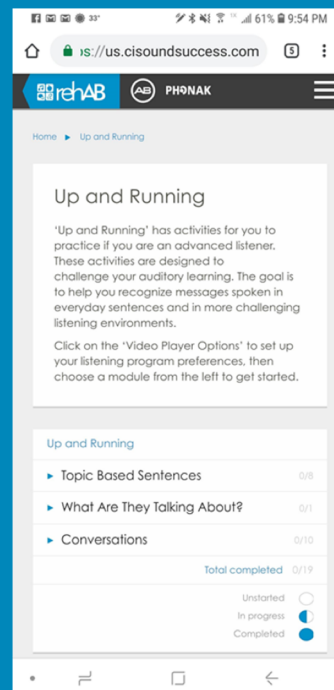


47

Up and Running

Advanced listeners

- Gain confidence using features of technology
- Open set practice
- Conversation practice



48

Training benefits using SoundSuccess™



Tips from a Therapist

SoundSuccess™ for developing confidence in real life communication

Starting point for your expectations

Helps start the dialogue with your hearing healthcare professional

Helps you answer the question, "How are things going for you?"

I feel confident with _____

I really struggle with _____

Gives guidance for where to start at the right level

Reassures and builds confidence for real life



Insight from an Audiologist who is deaf

SoundSuccess™ for developing confidence in real life communication

Involve your communication partner

You are learning a new “language” – immerse yourself!

May (still) need to remind people: eye contact before ear contact

Before you start

- Is your equipment ready?
- Make sure your volume is set appropriately

Remember that each person makes progress at their own pace



Insight from an Audiologist who is deaf

Making the most out of your audiology appointments using SoundSuccess™

Put reminders in your phone to check in at least annually

“How are you doing?” – now you have an answer!

Did you recently go bilateral?

Share your results

- Can provide information to help adjust programming
- Are you seeing an improvement after adjustment?
- Do you notice any patterns?
 - Male vs Female Voices
 - Struggling in noise
 - Sounds that consistently get confused
 - Sounds that you like/don't like, hear/don't hear



Insight from an Audiologist who is deaf

Use your various programs and/or accessories to connect!



- SoundSuccess™
- **TheListeningRoom.com**
- CLIX
- Musical Atmospheres



The Listening Room



TheListeningRoom.com
is a **FREE**
rehabilitation tool
to use **ON THE GO!**

Age Group

- ☐ Infants & Toddlers
☐ Preschool
☐ School Age
☐ Teenager
☒ Adult

FILTER RESULTS

Search

Beginner

Published

All

Lesson Language

All

Sort By

Latest

LESSONS

Page:

NAME

[Beginner: Listening to Male and Female Speakers](#)

This lesson focuses on practicing listening to male and female speakers and getting used to hearing a person talk. Focus on the quality of the speaker's voice to help you get used to identifying the difference in a male and female voice. Practice listening to running speech even if you don't understand what is being said yet. Turn on the captions to help you understand what is being said as you listen to the speaker and turn off the captions to make the activity more challenging.

FILTER RESULTS

Search

Discrimination

Lesson Language

English

Sort By

Latest

Age Group

- ☐ Infants & Toddlers
☐ Preschool
☐ School Age
☐ Teenager
☒ Adult

LESSONS

Page:

[Prev](#) [1](#) [Next](#)

NAME	LESSON TYPE	RATING	SCORE
Vowel Discrimination Listen to the words and determine if their vowel sounds are the same or different.	Word Recognition	★★★★☆	0.00%
Adult - word practice Vowel discrimination	Word Recognition	★★★★☆	0.00%
Beginner Lesson: Discrimination of Sounds versus Speech - Set 1 This lesson provides 10 exercises that focus on listening for sounds or speech. Each exercise contains an environmental sound from a	Music Clip	★★★★☆	0.00%
Beginner Lesson: Discrimination of Sounds versus Speech - Set 2 This lesson provides 10 exercises that focus on listening for sounds or speech. Each exercise contains an environmental sound from a	Music Clip	★★★★☆	0.00%

?

ACTIVITY:
 1 OF 10

SAVE & EXIT

SOUNDS OF CLASSIC MOVIES (22)
EXERCISE # 1

Environmental Sound Identification


What did you hear?

Instrumental Music

Speech

A person Singing


Environmental Sound

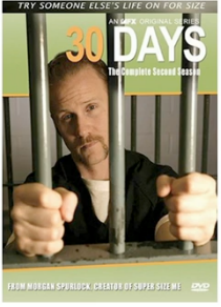


Audio Not Playing?

WHAT IS HE TALKING ABOUT? B

Practice listening to a speaker talking. Turn on the captions to help you follow what is being said or turn off the captions to make it more challenging. Answer one question at the end.





What did the speaker give up for 30 days?

SUBMIT

-
- SoundSuccess™
 - TheListeningRoom.com
 - **CLIX**
 - **Musical Atmospheres**



Coming Soon!



Musical Atmospheres

Maximize use of AB technology and ability to hear in the real world

Musical Atmospheres is an **interactive program** designed to help teens and adults with CIs explore the wonderful world of music

Practice in challenging environments

- effective for supporting telephone training
- listening to different voices in a conversation



Adult Aural Rehabilitation: Does It Work?

[Arthur Boothroyd](#), PhD

outcome at each level is influenced by numerous factors that may be beyond the control of the rehabilitative facilitator.



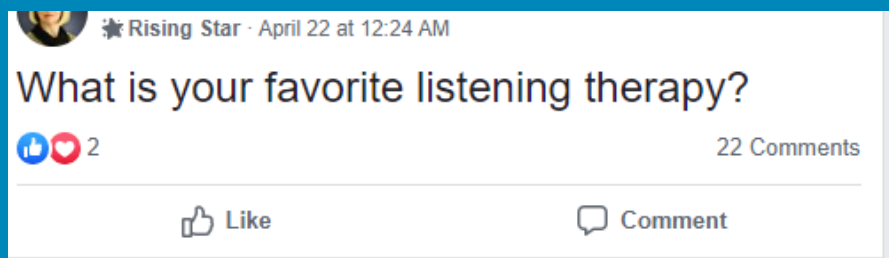
#realABrecipient

"I binge-watched Netflix with captions. Started with Sherlock and ended up watching 3 or 4 full series start to finish. I watched a lot of news shows with captions where I could sync up lipreading with captions and what I heard. I listened to books on tape - the unabridged ones and followed along in a book...."



65

#realABrecipients



66

From AB Recipients

Facebook

- Sound Success from Advanced Bionics
- ABle Clix app from Advanced Bionics
- Audiobooks
- Ted Talks with and without captions (TLR)
- Familiar songs on iTunes or radio where you know the lyrics, and repeat them over and over!
- Netflix with captions
- NPR



67

Success includes the person's level of:

- motivation
- readiness
- expectations
- sense of entitlement
- personality
- adaptability
- perceived locus of control
- lifestyle
- function in other areas such as cognition, tactile perception, and visual perception
- auditory ecology
- resources
- support from significant others



68

It's not too late to start:

- Seek out skilled intervention through a qualified aural rehabilitation therapist
- Find a Hearing Helper/Accountability Buddy
- Online Resources
- What is your plan? Write it down; stick with it. Get started.



69

You have to walk before you can run!

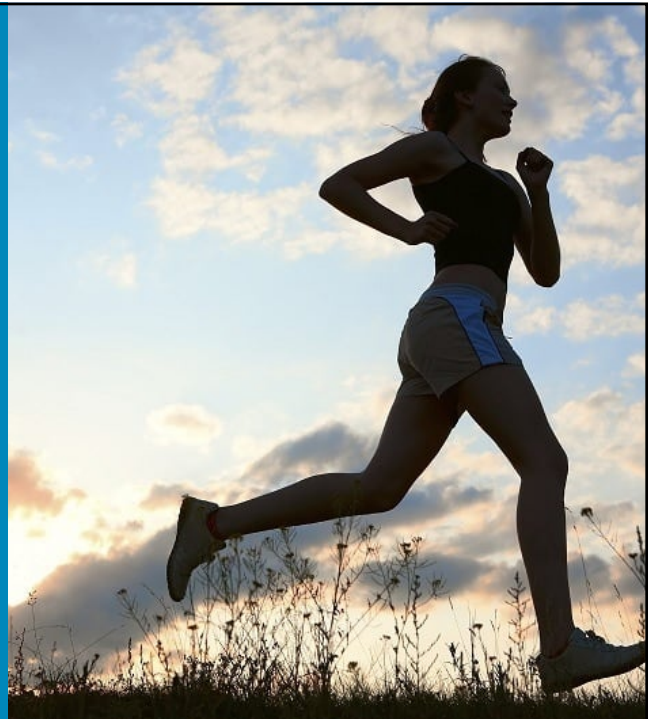
Sometimes you fall down.

Sometimes you go slow.

Sometimes you go fast.

Everyone runs at a different pace.

Not every run is a race.



Join the Conversations Follow AB



facebook.com/advancedbionics

Product & techy tips, recipient stories, announcements, industry news



twitter.com/advancedbionics

Product & techy tips, recipient stories, announcements, industry news



youtube.com/advancedbionics

Recipient stories, techy animations, product how to's



linkedin.com/company/advanced-bionics

Career opportunities, company announcements, professional news



pinterest.com/advancedbionics

AB culture, rehab, industry awareness, recipient stories pins



instagram.com/advancedbionics

Buddy & Melody travel pics




Questions about technology
& resources?

hear@advancedbionics.com

Start now!
ABRehABPortal.com