

The Presbyterian Board of Governors Cochlear Implant Center of Excellence at GBMC

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Auditory Rehab at Home with your Cochlear Implant (CI)

Dear CI recipient -- The journey has begun – you are post CI surgery, post CI activation, and ready to start listening. It is our hope that you embrace the experience and look for opportunities to celebrate milestones, as well as approach challenges.

Following you will find a set of exercises & recommendations to help you **isolate the new CI** and engage with sound in a meaningful way. These exercises will assist your brain as you acclimate to the new sound provided by your CI. Over time, we anticipate you will hear a clearer signal and enjoy the sounds around you.

Listening hoop – to eliminate lip reading cues when practicing with a partner

<u>Ling Six Sounds</u> – repeat one at a time

Category Lists – to narrow the field when practicing.

Lists of questions.

Simple pictures and their associated sounds

Pages to practice <u>following directions</u> of increasing difficulty.

Riddles – to keep you thinking.

Nonsense/absurd sentences that are challenging because there is no predictability.

Word pair lists to help you hear similarities and differences in similar words.

Incorporate listening challenges into daily routines by removing amplification in opposite ear and experience life **in new CI only**. Here are a few times of the day to give it a try:

- Take a listening walk inside & outside your home focus on sounds of running water, appliances, clocks, birds, traffic, etc.
- Listen to TV and try to use captions as a support, rather than the focus for information
- Give talk radio a try or try a podcast.
- Listen to a variety of music genres.
- Read aloud and focus on the sound of your own voice.
- Have conversations when seated next to a loved one (with CI closest to that person), rather than sitting across from one another to reduce lip reading and increase listening challenge.
- Make a phone call and use speaker mode to allow CI and hearing aid to catch the sound.

We also recommend listening games or apps that focus on listening, including:

- Angel Sound
- Touch the Sound
- Hear Coach
- HEARoes

- Cards
- Board games
- Photo albums
- Conversations

We look forward to working alongside you as you make gains in listening and communication. Sincerely,

CI Rehab Team @ GBMC

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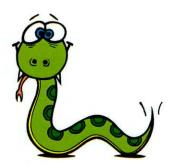
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sh



SSSS



mmm





hotdog



rainbow



bluebird



icecream



baseball



toothpaste





READER: State the category of words. In a normal volume voice, say each word, one at a time and ask recipient to repeat each word. After two attempts, show the recipient the word and then say the word again.

COLORS Blue	VEGETABLES Green beans	THINGS IN THE BATHROOM	
Red		Sink	
Yellow	Lettuce	Toilet	
Green	Tomatoes Cucumbers	Cabinet	
Orange		Tub	
White	Peppers	Shower	
Black	Asparagus	Towels	
Brown	Peas	Water	
Purple	Carrots	Soap	
Pink	Lima beans	Toilet paper	
THINGS IN THE BEDROOM	Potatoes	Shampoo	
	Broccoli		
Closet	Kale	TYPES OF FLOWERS	
Bed	Cabbage	Rose	
Dresser	Corn	Daffodil	
Pillow	DAYS OF THE WEEK	Pansy	
Sheets	Sunday	Carnation	
Nightstand	Tuesday	Lily	
Lamp	Thursday	Tulip	
Window	Monday	Sunflower	
Comforter	Saturday	Daisy	
Rug	Wednesday	Violet	
	Friday	Buttercup	



READER: State the category of words. In a normal volume voice, say each word, one at a time and ask recipient to repeat each word. After two attempts, show the recipient the word and then say the word again.

THINGS IN THE KITCHEN	FRUIT	CLOTHING
Microwave	Apple	Shirt
Refrigerator	Orange	Skirt
Table	Lemon	Dress
Oven	Watermelon	Pants
Sink	Kiwi	Mittens
Chair	Mango	Hat
Blender	Lime	Sweatshirt
Toaster	Papaya	Pajamas
Dishes	Cherry	Sweatpants
Utensils	Peach	Sweater
Glasses	Grapes	Socks
Cabinets	Blueberries	Shoes
FURNITURE	THINGS IN THE YARD	Jacket
Desk	Grass	Gloves
Table	Shrubs	RESTAURANTS
Chair	Hose	McDonalds
Recliner	Sidewalk	Long Horn
Ottoman	Trees	Wendy's
Coffee table	Flowers	Dunkin
Bookshelf	Fence	Hunan
Couch	Dog	Nando's
Recliner	Birdbath	Silver Diner



READER: State that you will be reading words in a sound category. Recipient will repeat each word. Reader should repeat words only twice if recipient does not understand the word spoken. Show the word, then repeat again. After each set of words, read the words in sentences. Recipient should repeat sentence.

WORD	S	THAT	BEGIN
WITH	[s]	SOU	ND

WORDS IN SENTENCES

Said

I said hello.

Saw

We saw the old house.

Same

It's the same one.

Small

I saw the small child.

See

Did you see that!

So

She said so!

Special

This one is very special.

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What's the name of your street?

Street

Are you certain?

Certain School

Where did you go to school?

WORDS THAT END WITH [s] SOUND

WORDS IN SENTENCES

Across

We live just across the street.

House

We're thinking of buying a new house.

Miss

Hurry up or you'll miss the bus!

lt's

It's for you.

Place

Here's a nice place to sit.

States

We live in the United States

Office

I'll see you in my office later.

Business

It's a new business.

Perhaps

Perhaps you would like to come too.



READER: State that you will be reading words in a sound category. Recipient will repeat each word. Reader should repeat words only twice if recipient does not understand the word spoken. Show the word, then repeat again. After each set of words, read the words in sentences. Recipient should repeat sentence.

WORDS WITH [s] IN THE MIDDLE

WORDS IN SENTENCES

Asked I asked for some help.

Possible I think that is should be possible.

Themselves They are going to do the work themselves.

Also Are they also going to the party?

Recently Have you seen them recently?

Himself He'll have to do it himself.

Mister I think his name is Mr. Smith.

Question That's a very interesting question.

Herself She'll have to go to the store by herself.

System Do you understand how this system works?

WORDS THAT END WITH [st]

WORDS IN SENTENCES

Against I'm against it!

Best I think this one is the best.

First She has to see me first.

Last When was the last time you saw her?

Missed I missed the bus.

Must I must remember to phone home.

Almost It's almost time to go.

Most of my friends are going to the party.

Past It's half past four.



SENTENCE BUILDING – explain that you will read a statement and recipient should repeat. Read same statement only twice if needed, then show the statement to recipient while repeating the statement. Only reveal the statement you read – use cardboard or paper to cover remaining statements. Move to the next statement and continue. After you have completed the set, read the same set, mixing up the order. Once completed, move to the next set, using the same instructions.

I saw him.

I saw him yesterday.

I saw him yesterday afternoon.

I saw him yesterday afternoon at 4 o'clock.

I have an appointment.

I have an appointment tomorrow.

I have an appointment tomorrow morning.

I have an appointment tomorrow morning at 10 o'clock.

I have a doctor's appointment tomorrow morning at 10 o'clock.

We went for a walk.

We went for a walk in the park.

We went for a walk in the park yesterday.

We went for a walk in the park yesterday afternoon.

We went for a long walk in the park yesterday afternoon.

I'm hot!

I'm hot. Let's go to the beach.

I'm hot. Let's go to the beach for a swim.

I'm hot. Let's go to the beach for a swim after we finish work.



SENTENCE BUILDING – explain that you will read a statement and recipient should repeat. Read same statement only twice if needed, then show the statement to recipient while repeating the statement. Only reveal the statement you read – use cardboard or paper to cover remaining statements. Move to the next statement and continue. After you have completed the set, read the same set, mixing up the order. Once completed, move to the next set, using the same instructions.

I found the money.

I found the money over there.

I found the money over there behind the house.

I found the money you were looking for over there behind the house.

The children were playing.

The small children were playing.

The small children were playing in the park.

The small children were playing in the park yesterday afternoon.

Turn off the light.

Did you turn off the light?

Did you remember to turn off the light?

Did you remember to turn off the light before you left home?

The girl fell over.

The little girl fell over.

The little girl fell over in the street.

The little girl fell over in the street and started to cry.



Statements and questions. Reader: Read the statement and ask the question. Recipient should answer the question. Repeat only one more time, then show them the statement and question.

JOHN WENT TO THE STORE TO BUY MILK, EGGS AND APPLES.

WHAT DID HE BUY?

PATRICK ASKED FOR A FOOTBALL FOR HIS BIRTHDAY.

WHAT DID PATRICK ASK FOR?

MOM AND DAD BOUGHT FOUR CHAIRS FOR THEIR NEW HOME.

WHAT DID THEY BUY?

KIM COLORED THREE PICTURES FOR HER MOTHER.

HOW MANY PICTURES DID KIM COLOR?



SAM AND CONOR BRUSHED THEIR TEETH BEFORE GOING TO BED.

WHEN DID SAM AND CONOR BRUSH THEIR TEETH?

MR. BRADSHAW ASKED SHEILA TO DUST AND VACUUM THE LIVING ROOM.

WHAT DID SHEILA DO?

PAM AND DAVID DECIDED TO EAT PIZZA FOR DINNER.

WHAT DID THEY EAT FOR DINNER?

BILLY ASKED HIS MOM IF HE COULD PLAY AT JIM'S HOUSE?

WHERE DID BILLY WANT TO PLAY?

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Statements and questions. Reader: Read the statement and ask the question. Recipient should answer the question. Repeat only one more time, then show them the statement and question.

MIKE RODE HIS BIKE DOWN THE LANE WITH HIS FRIEND COLIN.

WHO DID MIKE RIDE WITH?

MRS. JONES ATE A SANDWICH, APPLE AND CRISPS FOR LUNCH.

WHAT DID SHE EAT?

JULIE BRUSHES HER TEETH EVERY NIGHT.

WHO BRUSHES HER TEETH?

SHELLY AND JEN PLAYED BALL IN THE GARDEN TODAY.

WHERE DID THEY PLAY BALL?



DAD CHOSE TO WEAR HIS BLUE SHIRT INSTEAD OF HIS STRIPED SHIRT.

WHAT SHIRT DID DAD WEAR?

MOM WANTED TO WATCH "TOY STORY" ON DVD LAST NIGHT.

WHO WANTED TO WATCH "TOY STORY?"

DAD BOILED THE WATER BEFORE POURING IT INTO THE TEACUPS.

WHO BOILED THE WATER?

MOM HAD TO GO TO THE BANK BEFORE MEETING EVEYRONE FOR DINNER.

WHAT DID MOM HAVE TO DO FIRST?

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INSTRUCTIONS - Reader: Read the statement. Recipient: Name the item or place described. Use the word list if needed.

1. A place you get on an airplane.

2. Something used to lay your head on at night.

3. An object used to dry hair.

4. Something to use to wash the floor.

5. Something you sit on.

6. An object used to shave.

7. Something used to tie a shoe.

8. A place to see a movie.

9. Something used to straighten clothes.

10. An object used to take your temperature.

11. A place to buy a hammer.

12. Something used to see your reflection.

13. Something used to keep your hands warm.

14. A place to wash clothes.

15. A place to eat food.

16. Something used to hold a hot plan.

17. An object to measure wood.

18. Something used to drain pasta.

19. A place to get a prescription.

20. Something used to wash dishes.

Theatre

Mittens

Airport

Rag

Iron

Pillow

Pharmacy

Shoelace

Potholder

Colander

Tape measure

Chair

Mop

Restaurant

Laundromat

Thermometer

Hair dryer

Hardware store

Mirror

Razor



SENTENCE LEVEL 1

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. Do you eat apples?
- 2. Are you a woman?
- 3. Do you watch a radio?
- 4. Have you taken a shower?
- 5. Are you wearing pink?
- 6. Do you have two ears?
- 7. Are you a grandparent?
- 8. Is it raining?
- 9. Are cookies food?
- 10. Do you wear socks?
- 11. Do you have pockets?
- 12. Is your hair blue?
- 13. Is it Sunday?
- 14. Do you drink mud?
- 15. Are you a doctor?
- 16. Are you wearing a watch?
- 17. Do you stand in a car?
- 18. Are you sitting?
- 19. Do you have a beard?
- 20. Are you a child?



SENTENCE LEVEL 2

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. Do you drink milk?
- 2. Are you a daughter?
- 3. Do you sleep in a bed?
- 4. Do you answer a telephone?
- 5. Are you wearing a dress?
- 6. Do you have blue hands?
- 7. Are you a policeman?
- 8. Is it dark in here?
- 9. Are socks food?
- 10. Do you wear a jacket?
- 11. Do you eat pancakes?
- 12. Are you wearing a ring?
- 13. Is it Friday?
- 14. Are you wearing boots?
- 15. Are you a baby?
- 16. Do you have two feet?
- 17. Do you have pink hair?
- 18. Are you sleeping?
- 19. Do you wear glasses?
- 20. Are you a father?



SENTENCE LEVEL 3

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. Does Friday come after Saturday?
- 2. Are you older than your mother?
- 3. Do you drink and eat at the same time?
- 4. Do you wake up in the afternoon?
- 5. Does January come before March?
- 6. Can you listen to the radio?
- 7. Are you wearing a blue shirt?
- 8. Is California west of New York?
- 9. Do you cook in the kitchen?
- Does the mailman deliver food? 10.
- 11. Do dogs bark?
- 12. Can you drink from a glass?
- 13. Can you eat soup with a fork?
- 14. Are limes and lemons the same?
- Do fish live in the water? 15.
- 16. Do horses live in the house?
- 17. Do tigers bite?
- 18. Is a dollar worth more than a dime?
- 19. Can you go outside in the rain?
- 20. Can you ride a bike on water?



READER: Explain that you are going to read pairs of words. Ask recipient to say either "same" or "different" for each set of words. Next read the word pairs and ask recipient to repeat.

- 1. bat hat
- 2. run fun
- 3. sun sun
- 4. come thumb
- 5. ring bring
- 6. bed bed
- 7. tell sell
- 8. sand land
- 9. fan tan
- 10. pull full
- **11.** jelly belly
- 12. pump pump
- 13. bus fuss
- 14. main rain
- **15.** ping sing
- 16. rid red
- **17.** dug bug
- 18. cup cup
- 19. mad bad
- 20. book look
- **21.** got cot
- 22. Sue zoo
- **23.** ring wing
- 24. tip tip
- 25. luck lug
- 26. back back
- **27.** buck bug
- 28. half have
- **29.** lit lid

- 30. feet feed
- 31. mush much
- 32. reach reach
- 33. watch wash
- 34. latch lash
- 35. loose loss
- 36. rice rice
- **37.** tell tail
- 38. Jan jam
- 39. Cat can
- 40. dog dug
- **41.** fill film
- 42. give give
- 43. house horse
- 44. pile pine
- **45.** so show
- 46. bake bag
- **47.** beg beg
- 48. safe save
- **49.** live life
- 50. have have
- 51. bit bid
- **52.** let lit
- 53. bed bet
- **54.** mutt mutt
- 55. drink drank
- 56. nest next
- 57. yes yes
- 58. rooster roaster



READER: Explain that you are going to read pairs of words. Ask recipient to say either "same" or "different" for each set of words. Next read the word pairs and ask recipient to repeat.

- 59. telling tearing
- 60. crowned clowned
- 61. sewing sewing
- 62. blushed brushed
- 63. going growing
- 64. making making
- 65. walking waking
- **66.** sipping sitting
- 67. hopping hoping
- **68.** sunning sunning
- 69. seeking seeping
- 70. giving giving
- 71. catching cashing
- **72.** wishing washing
- 73. matching marching
- **74.** living living
- 75. biting biting
- 76. touched torched
- 77. dashed dished
- **78.** rushes rushes
- 79. matched mashed
- 80. porches pouches
- 81. cashes cashes
- **82.** judges judges
- 83. feet feet
- 84. heel hail
- 85. mile mole
- **86.** rate rate
- 87. rare roar

- 88. read ride
- 89. soak sake
- 90. boat boat
- 91. see so
- 92. feet fate
- 93. bake bike
- 94. no no
- 95. gale goal
- 96. fade feed
- 97. goat gate
- 98. time time
- 99. veil veal
- **100.** leave live



ABSURD SENTENCES 1

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. Rinse your pen out when you are finished.
- 2. The dog is talking on the phone.
- 3. Your football is in the refrigerator.
- 4. Take the fish for a walk.
- 5. Mike's favorite good is paper.
- 6. Clean this spotless room!
- 7. Close your mouth wide.
- 8. Heidi is mowing the carpet.
- 9. The cat is barking.
- 10. The boys are screaming quietly.
- 11. Your socks are untied.
- 12. Julie baked a beautiful shoe.
- 13. Square is my favorite color.
- 14. The man is building a tree.
- 15. Jake scored the winning test.
- 16. Mack cut his steak with a spoon.
- 17. Put the dirty clothes in the drawer.
- 18. I love to bake blocks.
- 19. The television is ringing.
- 20. Her perfume smells clear.



ABSURD SENTENCES 2

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. Have a drink of snow.
- 2. I love to play homework.
- 3. I lost the keys to my shower,
- 4. Carrie is reading a picture.
- 5. The baby is eating a steak.
- 6. I love rocks on my ice cream.
- 7. The dog whispered in my ear.
- 8. We went for a walk in the car.
- 9. They built a house on a fence.
- 10. The giraffe sat at the table.
- 11. My dad is trying to fix his ear.
- 12. I typed my paper on the radio.
- 13. The children built a river.
- 14. Paul is wearing his shoe backwards.
- 15. There is a bird in my tub.
- 16. The man slept in the crib.
- 17. Wash your feet before dinner.
- 18. She drinks too much soap.
- 19. It is snowing inside.
- 20. The girls went swimming at the mall.



ABSURD SENTENCES 3

READER: read each sentence in your normal voice at a normal pace. Be sure to cover your mouth to avoid lip reading clues.

RECIPIENT: repeat each sentence.

- 1. The boys smiled for the letter.
- 2. I love to plant pictures.
- 3. Jim went to the gym to shop.
- 4. Nails are my favorite snack.
- 5. Please zip up your hat.
- 6. We saw a soccer game at the theatre.
- 7. Her boss yelled sweetly.
- 8. Fran painted the room sour.
- 9. The girl fell off her kite.
- 10. Please pass the sink.
- 11. Gina made a car for lunch.
- 12. Kyle took a red shower.
- 13. The cat slept on the fire.
- 14. Linda is two hundred years old.
- 15. I put tacks in my salad.
- 16. She drank milk out of a fork.
- 17. Jose lost his ear.
- 18. Isaac made perfume for breakfast.
- 19. Please rake the leaves in the living room.
- 20. Put your pajamas on for work.

