



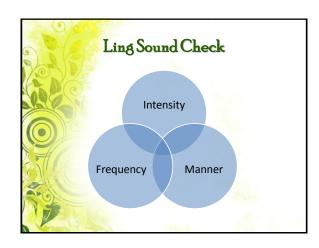
# Daily Listening Check Check amplification Batteries Cords and wires Ling 6 sound check Detect (behaviors) or initate Note any behavioral changes

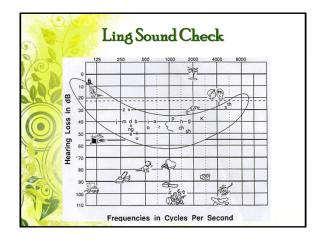




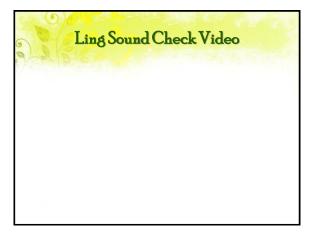






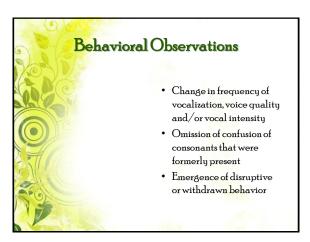


1	Ling Sound Check			
1	- P	Sound	Detection	Imitation
	/a/	"ah"		
	/]/	"sh"		
	/i/	"eee"		
ŀ	/s/	"sss"		
	/u/	"00"		
ł	/m/	"mmm"		



### Behavioral Observations

- Reduction in distance
   listening
- Increased need for repetition
- Child changes or needs changes
  - Sensitivity or volume settings
- "slushy" production of formerly mastered speech sounds



Behavioral Observations Video



# Positioning Cochlear implant side for most benefit (if 1 sided CI only) Ginches from the microphone of HA or CI Single CI does not allow localization of sound Get on the child's level





## Questions to Ask the Audiologist SLP→ Audiologist

- What kind of ampification does the child wear?
- How long has the student had hearing aid(s)?
- What CI device does this student have? When did he/she get the device(s)?
- What are his/her settings?
- May I see the student's unaided/aided audiogram?
- What kind of speech perception would you predict from these results and can we get more?
- How do I check the child's device(s)?
- Is there a history of middle ear infection?

# Questions to Ask the Audiologist SLP→ Audiologist

- When was the child last tested without HAs and with HAs?
- When was the child last programmed (mapped)?
- When does the child need to be remapped?
- How often does the child need to be remapped?
- Where does this child go to be mapped?

### Questions to Ask the Audiologist SLP→Audiologist

- Do I inform you, the parent, or both of any changes in the student's behavior?
- Who is teaching the parents how to be responsible for the student's equipment?
- Who is responsible for checking the student's equipment at school?
- If I discover a problem with the student's equipment, who do I contact?

## Communication with Parents SLP→Parents

- Does your child wear his equipment ALL DAY EVERY DAY?
- Do you listen to your child's equipment?
- How often do you check your child's equipment?
- Where do you go to get your child's equipment repaired? Your child mapped?

## Communication with Parents SLP → Parents

- What information have you been given regarding your child's cochlear implant or hearing aids?
- What is your child able to hear now that he or she has the implant or hearing aids?
- Has your child received any listening therapy?
   Where?
- What are your expectations for your child, now that he/she is implanted/aided?

### Stay Up to Date!

- Equipment
- Settings
- Audiogram
- Audiologist
- Parents



### Therapy Essentials for Working with a Child with Hearing Loss

- Individual therapy is ideal!
- Therapy without functional equipment is a waste of time
- Time is critical!
- Know your resources:
  - Collaboration with listening and spoken language specialists
  - AVT teletherapy

# In Order for Therapy to be Efficient and Effective, Remember.....

- Make sure equipment is working
- Use FM System!
- Positioning
- Room acoustics
- Communication with parents and professionals

## Therapy Strategy: Speaker's Voice

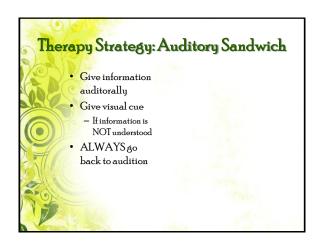
- Avoid using a:
  - High-pitched voice
  - Breathy voice
  - Over-exaggerated mouth movements
  - Monotonous voice
- Use parentese
  - Intonation
  - Pitch patterns



### Therapy Strategy: Reduce Visual Cues

- Allow students to rely on their cochlear implant(s) or hearing aid(s)
- Inhibit pointing, gesturing, tapping
  - "Close the door"
  - "Sit down"
- Don't give it away with eye gaze













### Therapy Strategy: Clarify the Message

- Reword
- Repeat
- Visual cue deliberate use of eye gaze
- Move closer to the listener
- Direct child/Get attention
- "Listen"
- Check background noise/ distractions

# Therapy Strategy: Checking Comprehension Comprehension verses pleasing the listener Leach clarification strategies "What did you hear me say?" Child is obligated to respond to the question Builds self-confidence Check themselves

### Therapy Strategy: Increasing Listener Responsibility

- Avoid rescuing
- · Avoid translating
- · Avoid yes/no questions
- Avoid using a pattern of responses
- Don't overlook the child who is behaving but quiet

# Student's Responsibility for Successful Communication Imitation Delayed Imitation Linguistic Prompting

- Specific Clarification Request
- Modified General Request
- General Request
- Vague Request

# Therapy Considerations Easiest to Hear Greatest acoustic contrasts Less varied (minimal pairs...) Large set (4-12) Large set (4-12) Distance – close (6") to the microphone



