



### Accommodations for Hard of Hearing Residents in Long Term Care

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### **Hearing Aids**



## **Hearing Aids**

Benefits of using hearing aids in long-term care settings

- Resident able to more fully participate in:
  - Activities
  - Mealtime group conversations
  - Care planning meetings
  - Daily interactions with staff and other residents
  - Doctor and nurse visits
- Untreated hearing loss leads to
  - Increased risk of
    - Dementia
    - Falls
    - Isolation and depression



# **Funding Hearing Aids**

- Medicare
  - Part A and B: No coverage
- Medicare Supplemental Plans
  - i.e. United Health Care Plan NC
- Medicaid
  - Adults: no coverage in North Carolina
  - Twenty-Five states cover one or two hearing aids
    - One state covers for nursing home residents
- Private Insurance Companies
  - May contribute towards total costs e.g. \$500-\$1,000
  - May give allowance to purchase hearing aids
  - Offer discounts to specific providers e.g. 30 percent off
- Veteran's Administration
  - Covers hearing aids and accessories
    - Veterans Benefits Administration (based on percent of disability)
    - Veterans Health Administration (Health Care)

## **Funding Hearing Aids**

- North Carolina Statewide Resources
  - Equipment Distribution Services Program through the Division of Services for the Deaf and Hard of Hearing
    - Provides one hearing aid with a telecoil for people to communicate on the telephone
    - Serves those that meet specific audiological need and are below 250 percent of poverty line
  - NC Independent Living Program
  - Charlotte Speech and Hearing Center (discounted hearing aids)
  - Easter Seals NC
  - Self Help Credit Union assistive technology loan
- Potential Barriers
  - A person will not financially qualify for assistance
  - A person will not know about these resources available

# **Funding Hearing Aids**

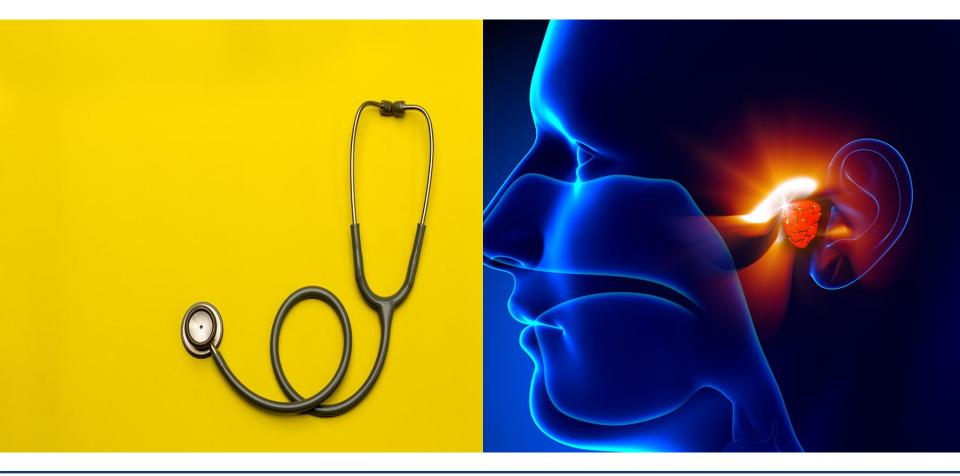
- Some National Resources
  - AARP: offers discounts on certain hearing aids and accessories
  - Audient: Provides hearing aids at partial cost to low income Americans
  - National Hearing Aid Project
  - Gift of Hearing Foundation
  - Starkey Hearing Aid Foundation: Hear Now Program
  - Foundation for Sight & Sound: Help America Hear
  - Hearing Charities of America
  - Miracle-Ear Foundation
  - Lions Club international
- Potential Barriers
  - A person will not financially qualify for assistance
  - A person will not know about the resources available

Healthcare and Hearing Aids Presentation Coleman, June 2019

## **Recommendations to Consider Related to Hearing Aids**

- When adults with hearing loss cannot afford hearing aids on their own
  - Medicaid
    - Both Direct Medicaid and Managed Care:
      - DHB or PHP's purchase binaural hearing aids every four years for recipients with hearing loss regardless of age if medically necessary
      - Purchase drying/storage system for hearing aids that will prolong the life of a hearing aid and provide a safe and identifiable storage system
  - Access to:
    - <u>Navigators</u> that can assist those in long term care settings with applying for hearing aids from various resources
    - Social workers for both hospital systems and long term care facilities
      - Provide NC and national hearing aid bank resources that are continuously kept up to date
      - Assist residents/patients with applying for the DSDHH EDS program and or other hearing aid resources
  - Training for long-term care staff on hearing aid care i.e. cleaning, storage, testing and changing batteries

#### **Personal Amplifiers**



# **Personal Amplifiers**

A multi-use solution for those who do not use hearing aids and some that do

- Use with headphones
   or earbuds, neckloop
- Often rechargeable
- Often \$100-\$200
- Easy to use for most patients
- Can use with hearing aids that have t-coil
- Can have several sets available for multiple use during activities



# **Funding Hearing Personal Amplifiers**

- Medicare
  - No coverage
- Medicaid
  - No coverage
  - MN does cover by using Medicaid Waivers (considered a durable medical supply)
- Private Insurance Companies
  - No coverage
- Veteran's Administration
  - Will cover
    - May require resident to self-advocate
- Equipment Distribution Services Program through the Division of Services for the Deaf and Hard of Hearing
  - Can choose amplifier instead of hearing aid or amplified phone
- Accessibility: Should have several on hand at each long term care setting
- Depending on brand, can use with inductive loop system

## **Recommendations to Consider Related to Personal Amplifiers**

- Long-term care settings, medical centers and small practices provide personal amplifiers to residents and patients
  - Number of amplifiers provided fits the need of facility
    - Example:
      - Medical center: two amplifiers per waiting room area
      - Long term care setting: five amplifiers for each ten residents
      - Physician offices: two amplifiers per office
  - Headphones and earbuds stored for each resident in long-term care settings
  - Amplifiers are charged and sanitized after use
  - Signage that promotes culture of use and acceptance
- Medicaid
  - Utilize waiver funding
  - Create new waiver for persons with hearing loss
- Civil Money Penalty Reinvestment Program funds

## **Wide Area Listening Systems**



# **Wide Area Listening Systems**

#### FM System, Infra Red, Inductive loop

- Uses transmitter and receiver(s)
- Can connect directly into sound system
  - Group
    - Activities
    - Presentations
    - Performances
    - Movies
- Inductive Loops
  - Conference rooms
  - Activity rooms
  - Chapels
  - Theatres





# **Funding Assistive Listening Systems**

- Facilities should provide systems as an ADA accommodation
- ADA-219
  - There need to be assistive listening systems provided
  - For assembly area where "audible communication is integral to the use of space"
  - Laws about receiver ratios



### **Recommendations to Consider Related to Assistive Listening Systems**

- Signage that promotes culture of use and acceptance
- Hearing aid providers working with residents
  informed of assistive listening systems
- Civil Money Penalty Reinvestment Program funds can be used to
  - "to aid nursing home teams in reducing adverse events, improving staffing quality and improving dementia care"
    - Untreated hearing loss leads increases risk of
      - Dementia
      - Adverse events
- Long-term care settings contact DSDHH to get expert guidance and resources

Civil Money Penalty Reinvestment Program, July 2019

# Thank you

#### • Questions?

#### Contact Information

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