

# Hearing aid trial and fitting

## NONCOMMUNICABLE DISEASES AND MENTAL HEALTH

### ▼ Diseases of the sense organs

#### ▼ Ear diseases and hearing impairment

#### ▼ Management of hearing impairment

Induction loops

Topical antimicrobial ear drops for ear diseases

Oral antimicrobials for ear diseases

Adjustment and maintenance

Cerumen disimpaction

Cochlear implant adjustment and maintenance

Cochlear implantation

Computed tomography (CT) scan

Grommet insertion

**Hearing aid trial and fitting**

### Short text description

Fitting a hearing aid requires that a facility be available for hearing testing prior to recommending a hearing aid. This is essential to ensure that a suitable hearing aid is provided and gives the required benefit to the person with hearing impairment. The tester should also be able to recognize common red flags that require specialist referral. In case of children, it is important to have expert evaluation prior to hearing aid provision. Rehabilitation services should be available for those who need them.

### Health programme



Noncommunicable diseases,  
Child health, Disability,  
Rehabilitation,  
Adolescent health,  
Healthy ageing

### Resources required



Healthworkers: 2



Medical devices: 1



Assistive products: 1

### Delivery platform

Specialized outpatient services

### Target population

Persons with mild to severe hearing loss

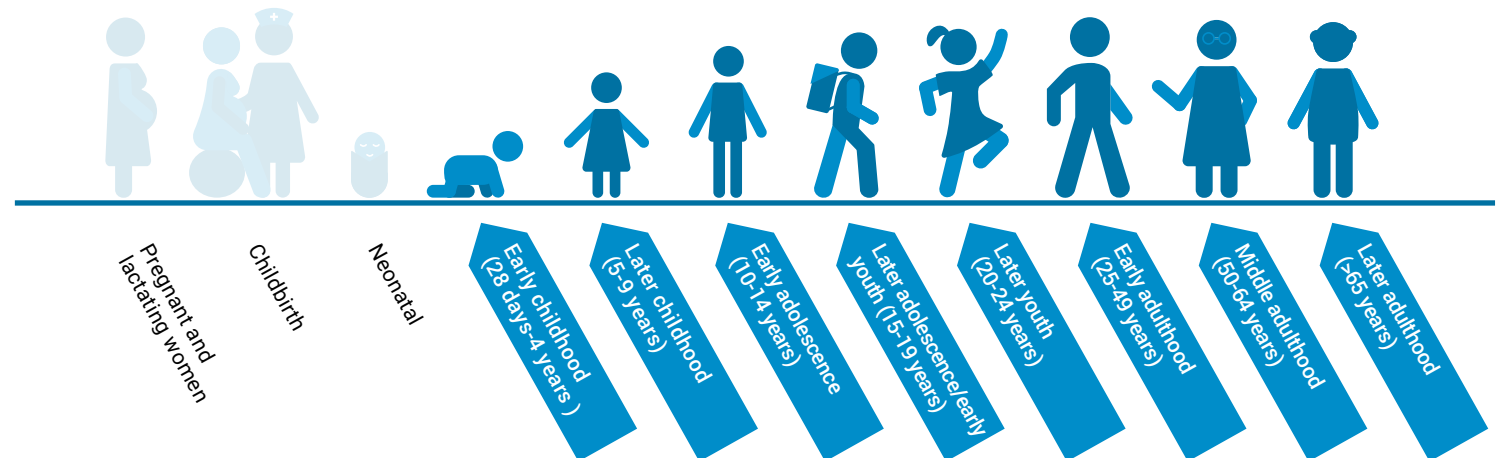
### SDG context



**3.4** By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being

### Age/Life course stage

Relevant stages are marked in blue



**Disclaimer:** This page provides an illustration of the resource requirements for the selected clinical action. Resource requirements vary in different contexts, and this illustration should be used only as a reference point for contextualization..

## Classifications

### ICD-11

(International classification of disease)

*AB52- Hearing loss unspecified*

### ICHI

(International classification of health interventions)

UAF.DP.ZZ Installation of assistive products for communication

### ICF

(International classification of functioning)

e1251 Assistive products and technology for communication

b2309 Hearing functions, unspecified

## References

### WHO GRC-approved guideline

WHO (2017) Guidelines on integrated care for older people (ICOPE):

<https://apps.who.int/iris/bitstream/handle/10665/258981/9789241550109-eng.pdf?sequence=1>

### Other WHO reference documents

WHO (2017) Preferred profile for hearing-aid technology suitable for low- and middle-income countries:

<http://apps.who.int/iris/bitstream/handle/10665/258721/9789241512961-eng.pdf;sequence=1>

WHO (2017) WHA resolution on prevention of deafness and hearing loss:

[https://apps.who.int/iris/bitstream/handle/10665/275682/A70\\_R13-en.pdf?sequence=1](https://apps.who.int/iris/bitstream/handle/10665/275682/A70_R13-en.pdf?sequence=1)

WHO (2016) Priority assistive products list:

[https://apps.who.int/iris/bitstream/handle/10665/207694/WHO\\_EMP\\_PHI\\_2016.01\\_eng.pdf?sequence=1](https://apps.who.int/iris/bitstream/handle/10665/207694/WHO_EMP_PHI_2016.01_eng.pdf?sequence=1)

WHO (2017) Interagency list of priority medical devices for reproductive, maternal, newborn and child care

[https://apps.who.int/iris/bitstream/handle/10665/205490/9789241565028\\_eng.pdf?sequence=1](https://apps.who.int/iris/bitstream/handle/10665/205490/9789241565028_eng.pdf?sequence=1)