

Assessment Requirements for HLTAUD001 Assess hearing

Release: 1

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Modification History

Release	Comments
Release 1	This version was released in <i>HLT Health Training Package</i> release 2.0 and meets the requirements of the 2012 Standards for Training Packages. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Significant change to knowledge evidence.

Performance Evidence

The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role. There must be evidence that the candidate has:

- followed established procedures and protocols to independently conduct full hearing
 assessments for at least 20 different adult clients presenting with different hearing
 capacity, including males and females of diverse age, cultural and linguistic range, and
 seniors:
 - selected the hearing tests appropriate to client needs
 - accurately tested and recorded pure tone audiometry (AC/BC masking) speech
 audiometry (performance intensity (PI) function, speech reception threshold (SRT),
 masking) and impedance audiometry test results (tympanometry, ipsi and contralateral
 reflexes, reflex decay)
 - · integrated and validated results across the test battery
 - determined type of hearing loss from test results
 - recognised and responded appropriately when a client is not giving true thresholds
- communicated effectively with clients using a client centred approach

Knowledge Evidence

The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:

 legal and ethical considerations (national and state/territory) for conduct of hearing assessments:

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- contractual obligations
- duty of care
- informed consent
- privacy, confidentiality and disclosure
- records management
- work role boundaries responsibilities and limitations:
 - boundaries of audiometrist role
 - generalist and specialist functions
 - relationship between audiometry and other health professionals
 - · indicators for referral
- Australian and international standards that apply to the conduct of a hearing assessment:
 - maximum ambient noise levels for assessments
 - equipment calibrations
- standard infection control precautions
- anatomy of the ear, including:
 - peripheral and central auditory system
 - · potential physical abnormalities
- hearing assessment battery elements:
 - taking case history
 - otoscopy
 - air
 - bone
 - speech discrimination (PI function)
 - SRT
 - masking (pure tone, speech)
 - tympanometry
 - ipsi/contralateral reflexes
 - reflex decay
- causes and types of hearing loss
- · contraindications for hearing assessments
- physical environment requirements for audiometric assessments booths versus quiet rooms
- equipment calibration both annual and biological
- characteristics of hearing tests, including:
 - types
 - purpose of different tests
 - · materials that can be used
 - suitability of tests for different clients
 - reliability/validity of particular tests
 - transducers (headphones, insert earphones, bone conductor, free field)

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• stimuli (pure tone, warble, pulsed, narrow band noise, broad band noises, speech)

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - equipment that meets requirements of AS/NZ 1269
 - documentation that meets notation standards
- modelling of industry operating conditions, including:
 - · integration of problem solving activities
 - time constraints for completion of testing
 - provision of services to general public

Assessors must satisfy the Standards for Registered Training Organisations (RTOs) 2015/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705

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