

Unit of Competency template

Unit code	HLTAUD009	
Unit title	Conduct audiometric screening for school age children	
Modification History	Release	Comments
	Release 1.	HLTAUD009 Conduct audiometric screening for school age children supersedes and is equivalent to HLTAUD002 Conduct play audiometry. Change in unit title. Performance evidence updated. Knowledge evidence added. Foundation skills added.
Application	This unit describes the skills and knowledge required to prepare for and conduct play pure tone audiometry tests for school age children aged 4-17 years using standard test protocols and to refer children with developmental delays to other health practitioners. This unit applies to workers who assesses school age children's hearing. This may include audiometrists, allied health assistants allied health assistants supporting audiometrists and audiologists in health care organisations, nurses and Aboriginal and/or Torres Strait Islander health workers. <i>The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards and industry codes of practice.</i> <i>No licensing or certification requirements apply to this qualification at the time of publication</i>	
Pre-requisite unit	N/A	
Competency field	N/A	
Unit sector	Audiometry	
Elements	Performance criteria	
1. Prepare for audiometric screening for school age children	1.1 Check and confirm forms and materials required for audiometric screening are available 1.2 Prepare physical environment and check ambient noise level meets Australian/New Zealand standards	

	1.3 Perform basic equipment checks and ensure calibration requirements are met. 1.4 Check and confirm personal protective equipment is available for use
2. Establish a positive relationship with child and carer	2.1 Take case history and identify potential developmental delays requiring referral 2.2 Explain test procedure and administrative processes to the child and carer 2.3 Give child and carer the opportunity to ask questions and discuss concerns 2.4 Identify and meet additional needs of child 2.5 Obtain consent from carer and maintain confidentiality of client information
3. Conduct otoscopy in school age children	3.1 Follow personal hygiene and infection control, including hand hygiene, correct, use of personal protective equipment (PPE), and safe handling of materials, in accordance with organisational procedures 3.2 Conduct otoscopy and maintain client comfort according to organisational procedures 3.3 Identify contraindications requiring referral 3.4 Make referrals for further assessment and treatment based on client needs, according to organisational procedures.
4. Complete audiometric test for school age children	4.1 Follow personal hygiene and infection control, including hand hygiene, correct, use of personal protective equipment (PPE), and safe handling of materials, in accordance with organisational procedures 4.2 Conduct play audiometry using equipment according to organisational procedures and manufacturer instructions 4.3 Review test results for validity, reliability and accuracy according to organisational procedures 4.4 Identify unreliable test results and repeat testing according to standard protocols to achieve reliable results 4.5 Conduct screening tympanometry according to organisational procedures 4.6 Record results according to according to Australian/New Zealand standards 4.7 Clean and store equipment according to manufacturer instructions and infection control procedures

5. Review test results with child and their carer	5.1 Examine results and determine outcome from data obtained 5.2 Communicate test outcome to the child and their carer 5.3 Discuss options for further tests with carer 5.4 Give child and carer the opportunity to ask questions and discuss areas of concern 5.5 Use organisation-approved formats to document clear and concise summaries of the test outcomes
6. Refer client to appropriate facility	6.1 Review test results to identify need for referral and refer client for further assessment and treatment according to organisational procedures 6.2 Establish contact with referral agency and provide client information 6.3 Discuss issues and concerns with referral agency representative 6.4 Follow up referral to ensure continuity of case management
Foundation skills Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.	
Range of conditions N/A	
Unit mapping information	HLTAUD009 <i>supersedes and is equivalent to</i> HLTAUD002 Conduct play audiometry
Links	https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705

Assessment Requirements template

Title	Assessment Requirements for HLTAUD009 Conduct audiometric screening for school age children
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 organisational procedures and protocols to independently conduct reliable and accurate pure tone audiometry tests for at least 10 different children aged 4-17 years, by applying appropriate methods While conducting the above audiometric screening for school age children, there must be evidence that candidate has: ▪ recognised and responded appropriately to at least one child not giving true thresholds ▪ used a client-centred approach to: ○ communicate with children and carers ○ confirm child and carer understanding ○ provide explanations of procedures, results and recommended next steps ○ provide opportunities for child and carer to ask questions ▪ identified the need for and made referrals for at least 3 clients for further assessment and treatment
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: • national and state/territory legal and ethical requirements relevant to conducting audiometric screening for school age children, including: ○ children in the workplace ○ duty of care ○ informed consent ○ policy frameworks and government programs ○ privacy, confidentiality and disclosure ○ records management ○ reporting requirements ○ use of disposable vs. reusable instruments to minimise the risk of cross-contamination. • work roles, including: ○ responsibilities and limitations ○ boundaries of audiometrist role, including no role in diagnostics ○ relationship between audiometry and other health professionals ○ role of the family/carer ○ indicators for referral • stages of typical childhood speech and hearing development:

	○ milestones ○ variations from the norm ○ impact of hearing loss on early development of speech and language ○ behaviours of children at risk of hearing loss • anatomy of children's ears and the implications for otoscopy • factors to consider when working with families during testing • common hearing disorders in children including conditions of outer, middle and inner ear, and central pathways • Aboriginal and/or Torres Strait Islander and middle ear disease • culturally safe practices • play audiometry principles and techniques, including: ○ conditioning ○ reliability and validity ○ visual cues ○ screening for functional hearing loss • techniques for managing children during testing, including: ○ focusing attention to task ○ distraction ○ engagement • key milestones in children's development and indicators for referrals for further assessment and treatment
Assessment conditions	<i>Assessment of performance evidence may be in a workplace setting or an environment that accurately represents a real workplace.</i> The following conditions must be met for this unit: ▪ use of suitable facilities, equipment and resources, including: ○ audiometric testing equipment that meets Australian/New Zealand standards ○ appropriate testing environment ○ age appropriate toys ○ documentation that meets industry-recognised notation standards ○ organisational procedures relevant to conducting basic audiometric testing ▪ modelling of industry operating conditions, including: ○ integration of problem solving activities ○ time constraints for completion of testing ○ provision of services to individuals with varied needs

	Assessors must satisfy the current Standards for Registered Training Organisations (RTOs) /AQTF mandatory competency requirements for assessors.
Links	https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705

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