



Advanced Audiometric Surveillance

2-day program

About the course

This comprehensive 2-day course provides existing WorkCover WA Approved Audiometric Officers (AAOs) with a pathway to achieve full compliance with the audiometric surveillance/monitoring protocols specified in Western Australia's new Work Health and Safety (WHS) regulations.



What is audiometric surveillance?

Audiometric surveillance, or monitoring, is the process of conducting periodic hearing tests on noise expose workers with the purpose of **identifying changes in hearing from the baseline**.

Work-related hearing "shift" (deterioration) is viewed as an injury or illness and government regulations across Australia increasingly require companies to take action to monitor hearing and prevent hearing loss.

New audiometry requirements and protocols

Commencing in March 2022, the requirement for audiometric surveillance will apply to all high-noise industries under WHS regulation 58 (Audiometric testing).

Key changes include the introduction of mandatory testing at least every two years, a reduction in the exposure standard ("action level") for noise and new guidance documents which describe how to measure hearing shift. These are very different requirements to the WorkCover WA regulations.

New comprehensive audiometry guidance documents will also come into effect, including:

- **Australian Standard AS/NZS1269.4 Auditory assessment**
- **Code of Practice for Managing Noise and Preventing Hearing Loss at Work**

Audiometric testers are gearing up for the changes in clinical practice, documentation and advice to workers.

- **Do you know your obligations for testing and managing test results under the new regulation?**
- **Are you able to accurately analyse results and compare with a baseline?**
- **Do your testing protocols align with the best practice specifications of the new key guidelines?**

Achieving compliance with the new regulations

The 2-day **Advanced Audiometric Surveillance** course is packed with information, guidance and hands-on practice in applying the new WA protocols for conducting audiometric surveillance.

Key documents specify a list of **"competency requirements" for audiometric testers**. At the end of the course students will be assessed for competence with practical and written assessments.

Students who pass the course will be issue with a Graduation Certificate, describing compliance with the WHS regulation 58 and key guidance documents. Students who don't pass will be offered supplementary training and assessment, at additional cost, to be completed within 2 weeks of the course.

Advanced Audiometric Surveillance course content

Course content	
<ul style="list-style-type: none">• Audiometry surveillance basics and terminology• Noise and other hazards that cause hearing loss• New audiometry legislation and requirements in WA• Australian Standards and Codes of Practice• Introduction to measuring “hearing shift”• Company requirements following hearing shift• AS/NZS1269.4 and OSHA hearing shift protocols• Extended Waugh and Macrae criteria	<ul style="list-style-type: none">• Usage and limitations of personal hearing protection• Percentage loss of hearing• Hands-on audiogram comparison exercises• Can a WorkCover WA hearing test be used for audiometric surveillance?• Clinical and other factors affecting test accuracy and audiogram comparison• Software for comparing audiograms

Who would benefit from attending the course?

This workshop is aimed at upskilling **existing WorkCover WA Approved Audiometric Officers** to the level required to conduct tests according to WHS regulation 58 and associated guidelines.

PLEASE NOTE: This course is not suitable for all testers. Students will be required to perform challenging calculations, become familiar with a range of new testing protocols and demonstrate competence at the end of the course. **The course is only recommended for testers who are fast, confident learners.**

Personnel involved in the planning and delivery of audiometric testing in high noise industries needing up to date information about the new law and how to integrate into their practice should attend the **1-day Orientation to Audiometric Surveillance workshop.**

Workshop format and presenter

The course combines theory and practical training in a compact, workshop format:

- Slide presentation by industry experts
- Up-do-date information from government
- Worked examples and scenarios
- Practical worksheet exercises
- Question/answer and discussion opportunities
- Review of current audiogram comparison software

The course presenter is Glenn Johnson, Director and Principal Audiologist at The Hearing Company, based in WA. Glenn has designed and presented audiometry courses around the world and is widely regarded as a dynamic and engaging educator. As a specialist Occupational Audiology consultant, Glenn advises a wide range of clients in the corporate and government sectors on program management.

The Hearing Company Pty Ltd is Australia's most experienced and respected audiometry training and consulting business. We have over 2,000 course graduates practicing audiometry in organisations ranging from small medical practices through to Australia's largest industrial and resources corporations.



Course Presenter: Glenn Johnson,
Director and Principal Audiologist

Cost and registration

Payment in full is required to register into the course.

Cost: \$1,540.00 (inc GST)

Click [here](#) to REGISTER

Additional information

For additional information [visit our website](#) or contact our Course Manager, Lynne Miles.

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Supporting audiometry practices with training, equipment and advice