



Gold Hearing Technology Verification Workshop

1 Day

Maximum Number of Attendees – 8/10

Location Sonova House, Lakeside Dr, Warrington WA1 1RX

Price £150

Register at: <https://www.hypatiatraining.com/real-ear-measures>

Who is this course for?

This course is intended for clinicians who want to develop and enhance their skills in verification of hearing aid technology as part of the rehabilitation and management plan for their patients. With a large practical component to this workshop delegates will have the opportunity to perform Aided Speech testing and a variety of probe mic measurements in a controlled environment. Both existing and the latest BSA recommended procedure will be covered.

This workshop does not simply teach a delegate how to match to a prescription target it is more analytical than that addressing scenarios such as what to do when the prescription target is below reference audiogram. Delegates will also learn how to look at and measure the hearing aids adaptive features. The course goes into depth about speech mapping and how to perform measurements that are specific to their patient's outcome measures/lifestyle and environment outside of the clinic.

Gold Courses are taught at a Masterclass level, assuming you have some experience working with hearing aids you should be able to manage the content of the day.



Learning Objectives Day 1

- 1. Understanding Real Ear Measures including the history and development over the years in relation to hearing aid technology.**
- 2. Understanding LTASS and SII**
- 3. Reviewing BSA Guidelines**
- 4. Understanding and performing Speech Mapping and different stimulus signals**
- 5. Measuring Adaptive Features in Hearing Aids**
- 6. Measuring Wireless Accessories REMs**
- 7. Understanding and measuring aided thresholds.**
- 8. What to do when prescription targets don't make sense.**
- 9. Review and Discussion of new suggested techniques including MAOF**

Programme

9.15 – 9.45 Registration

9.45 -10.00 Introduction

10.00 – 10.30 History and Development of REMs.

10.30 – 11.30 Understanding LTASS & the Speech Intelligibility Index

11.30 – 12.30 Performing REIG/REAG/REAR and Speech Mapping (Practical)

12.30 – 1.00 Lunch

1.00 – 1.30 Measuring RECDs (Practical)

1.30 – 2.30 Measuring Adaptive Features in Hearing Aids (Practical)

2.30 – 3.00 Measuring Wireless Accessories (Practical)

3.00 – 3.15 Break

3.15 – 4.00 Discussion of new techniques including MAOF for sound recover.

4.00 – 4.30 Using Aided Speech as a Verification Method

4.30 - 5.00 Discussion, Questions and Close
