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| **20 April 2021: Real Ear Measurements Workshop****A VIRTUAL COURSE VIA ONLINE PLATFORM** **Times mentioned below is British Summer Time or BST****Course Director: Dr Jay Jindal, Au.D. FSHAA** **Tutors: Jay Jindal and Nicole Da Rocha**Organised by Audiology Planet |
| **10.00-10.30** | Introduction to verification in hearing device fittings and BSA PMM doc: Why do we do what we do? | **JJ** |
| **10.30-11.00** | Quick review of prescription targets:Why is it important to select appropriate method | **JJ** |
| **11.00-11.15** | Revisiting the basic verification parameters for stimulus and response: | **JJ** |
| **11.15-12.30** | Measurements: REUR, REOR, REAR and/or speech mapping, OSPL | **NR** |
| **12.30-13.00** | **LUNCH BREAK** |  |
| **13.00-13.15** | Getting the acoustics right- open vs closed fittings  | **JJ** |
| **13.15-13.30** | Aided Speech Intelligibility Index (SII)  | **JJ** |
| **13:30-13:45** | Special topics: Measurement of occlusion effect, noise reduction, frequency lowering | **NR/JJ** |
| **13:45-14:30** | Demonstration and case studies  | **NR/JJ** |
| **14.30-15.30** | Verifying profound hearing loss and CROS devices | **NR** |
| **15.30-16.00** | Quiz and close | **NR/JJ** |
| **Learning Outcomes:**1. **Understanding the scientific principles underlying the common verification techniques**
2. **Understanding how to use speech intelligibility index in optimising amplification**
3. **Setting up and verifying various fitting parameters via real ear measurements**

**Pre-requisite:** There will be a pre-reading list provided before the course**Who is the course for:** Hearing care practitioners at beginner or intermediate levels who want to update their skills in real ear measurements. This is designed to be as practical a course as it can be via virtual medium. After this course, the practitioners should be able to undertake real ear measurements on adult clients in their clinics.A completion certificate will be provided for the attendance. |