

Fitting made clever

The Fitting Magazine featuring Affinity Compact

# made

  
**Interacoustics**



# Interacoustics says

Hearing aid fitting is an important discipline within the field of audiology. Affinity Compact is Interacoustics' latest contribution.

Our new solution is the outcome of many years of experience. However, our experience does not come without its responsibilities, nor should it.

Making a life-changing difference for people is core to Interacoustics' DNA. As such, our mission is to enable perfect hearing aid fitting. To make sure that the hearing aid user remains happy after walking out of the fitting clinic's door. Our course is set, and we are ready to set sail with Affinity Compact as our captain.

## **The next step forward**

For each generation of our hearing aid fitting equipment, we have built upon previous experiences. We have moved the discipline forward. This time is no different.

We are certain that you, the hearing care professional, will enjoy using Affinity Compact, so you can help your patients along to live happy and rich lives.

A handwritten signature in black ink, reading "C. Kind".

Carsten Kind  
President, Interacoustics

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# A modular solution

Affinity Compact has four hardware configurations. Follow the seamless upgrade path from one to four according to your needs.



1 - The first and most basic entry is ideal should you only require the ability to perform audiometry and real-ear measurement.



2 - The second entry adds a bottom-mounted speaker, so the device can provide sound stimuli for real-ear measurement purposes.



Upgrade your  
Affinity Compact  
as your needs  
change



3 - The third entry adds four plugs for reference and measuring microphones, a battery simulator and external telecoil. The open test box enables real-ear-to-coupler difference, which is handy especially for infants, whose ear canals vary greatly in size. Furthermore, the third entry allows for hearing instrument testing, so you can make sure hearing aids are performing correctly.



4 - Finally, the fourth entry adds a lid to the mix, making Affinity Compact a fully-closed test box, which is very beneficial for hearing instrument testing.



**'Clever made compact'**  
is Affinity Compact's brand promise,  
which communicates the combination  
of its technological capability with an  
elegant appearance.

# Clever ma

Clever portrays the resourcefulness  
and well-designed nature of  
Affinity Compact, which stem  
from its scientific developmental  
process.

Made depicts how we have applied extensive market feedback to combine performance with a clean-desk footprint.

# de compact

Compact illustrates the sleek nature of Affinity Compact, which contains an abundance of functionality in one small and modular package.





#### 1988: MS20

Interacoustics' first venture into hearing aid fitting. MS20 was accompanied by the TB20 test chamber and featured a built-in printer.

# Generations of hearing aid fitting



#### 2005: Equinox

In 2005, Interacoustics released Equinox, a PC-based audiometer. However, Equinox featured optional REM, HIT and visible speech mapping modules, and could be combined with the TBS25 test box for hearing aid fitting purposes.



#### 2008: Affinity<sup>2.0</sup> and Equinox<sup>2.0</sup>

Affinity<sup>2.0</sup> and Equinox<sup>2.0</sup> marked the launch of a new common suite, with a contemporary and intuitive user interface. The new interface featured icons for easy navigation and all three audiometry, REM and HIT modules in a single repository. In addition, Affinity<sup>2.0</sup> received a built-in amplifier (2\*20W) and a color upgrade, from the previous blue to a BlackGrey tone.





#### 1992: MS25

MS25 combined a sophisticated hearing aid test box with a comprehensive real-ear measurement system.

#### 1993: MS40

The MS40 Test Box employed a standard 2cc Reference Coupler for hearing aid measurements and could use speech audiograms in its fitting protocol.



#### 2004: Affinity

Affinity, a PC-based hearing aid analyzer, launched in 2004. It featured a built-in test box, HIT, audiometry and REM modules and a frequency range of 100 Hz - 10 kHz.




#### 2011: Callisto™

In 2011, Callisto™ went in a more portable direction, with its small footprint and light weight of 565 g/ 1.25 lbs. Callisto™ can be used with the TBS10 test box and shares the same software suite as Affinity<sup>2.0</sup> and Equinox<sup>2.0</sup>, truly defining it as hearing aid fitting in a small package.



#### 2019: Affinity Compact

Affinity Compact, the pinnacle of hearing aid fitting as we know it, is a compact and modular hearing aid fitting solution. It combines powerful and reliable software with a sleek appeal. Both software and hardware can be tailored to customer-specific needs. Say hello to 'Clever made compact'.



# Design made functional

*By Charlotte Ellemose Sonne,  
Communications Manager,  
Interacoustics*

**Quality takes time and Affinity Compact is a good case in point. Ole Lundsgaard, Senior Product Manager, Interacoustics, takes us through the design process of Affinity Compact.**

- It's a sleek and modern device. It's not the kind of product you make overnight.

A strong first comment from Ole Lundsgaard when we met him for a chat about the development of Affinity Compact. There is no doubt in Ole Lundsgaard's mind that Affinity Compact is a top-notch product. However, when the decision was made to develop the new hearing aid fitting solution, he was aware they were bound

for a long and exciting journey. He explains:

- Our process started with a heavy market investigation to make sure we developed a product that fits the market needs. We also aimed at combining innovation with an optimized workflow and a compact design. Requirements that were not always easy to combine, but which were sought after by the market.

## **The client journey plays a vital role**

During the initial design phase of Affinity Compact, one thing quickly became clear to Ole Lundsgaard and his team: it was important that the solution was appropriate for the entire client journey:



- When the client comes in, the hearing care professional must have all the tools available to conduct an audiometric assessment and on this basis decide which hearing aids are appropriate for the client. It is first at this point the actual hearing aid fitting takes place, in which counseling is a vital ingredient, Ole Lundsgaard asserts.

Affinity Compact is a complete solution as it can be used as a PC-based audiometer, after which the hearing care professional can use its real-ear measurement (REM), hearing instrument testing (HIT) and visible speech mapping (VSPM) modules for hearing aid fitting purposes.

- As such, we have created an all-in-one-box solution that covers

the entire client journey, Ole Lundsgaard notes.

### **Sleek and modern design**

With Affinity Compact's functionality in place, the next item on the agenda was its physical appearance.

- Our market investigations pinpointed that we had to create an aesthetic unit, Ole Lundsgaard explains and continues:

- From our market investigations, we learnt that hearing care professionals often want to provide their clients with a calm environment. And with its sleek design, Affinity Compact fits perfectly into a neat and tidy environment. We therefore wanted

to develop a visually appealing product that is easy to maintain.

For Ole Lundsgaard and his team, the long and exciting journey has now paid off.

- The product of, the Affinity Compact is stunning and highly functional. But most importantly, it will enable hearing care professionals to improve the quality of life for those affected by hearing loss through better fittings, Ole Lundsgaard concludes.



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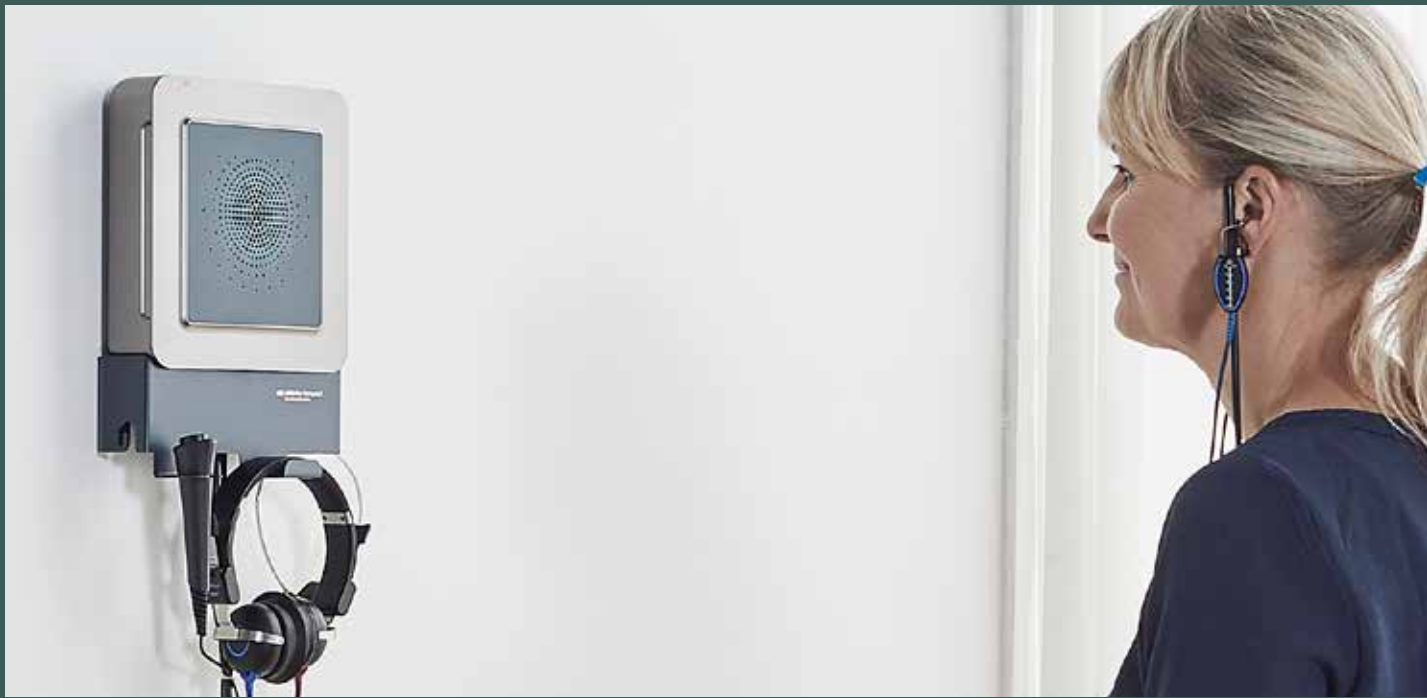
Affinity Compact is beautifully designed. The box is wonderful. It has a sweet touch and you have this new changing light. It is much faster than Affinity<sup>2.0</sup> without compromising the reliability of the Affinity Suite, meaning I can keep all my attention on my patients.

Affinity Compact brings more specificity at the high frequencies, and this is where we find most of the hearing loss among our patients.

It gives you a good feeling when you have all the materials to make the best fitting and your patient feels happy about your job. What more could you want?

*Alexandre Durand, B.Sc.  
Audiologist at Sonance Audition, Castries, France*





# Why should you perform real-ear measurements?

*By Dennis Mistry, BSc (Hons)  
Audiologist & Clinical Product Manager,  
Hearing Aid Fitting, Interacoustics*

**Hearing aid fitting can be a difficult area to navigate; should you focus solely on the patient's feedback? Should you focus on making a good target match? Or should you just rely on the hearing aid manufacturer's 'first fit'? Ultimately you need to apply a**

**combination of these actions and at the same time apply counseling.**

The above can be simplified with the use of real-ear measurements (REM). REM can help you to focus on objective information whilst taking in your patient's feedback that forms the subjective aspect of the fitting. These must be in equal balance with a good dose

of counseling to help your client to understand her hearing loss, manage her expectations of the hearing aid's function and also assign a good expectation of its limitations. All of these things combined allow you to give the client the best hearing aid fitting and preparation for her rehabilitation possible.

Let's say you ignored this and focused solely on a 100% REM



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***REM and visible speech mapping allow you to show and provide the evidence of what the patient's hearing aid is doing and compare this to target algorithms***

target match, focusing on the objective fitting and ignoring your client's input. She would have a well-fitted device, which would follow guidelines and best practices specifying the correct stimulation for audibility, but she will find this jump overwhelming. She will experience discomfort and a heightened sensitivity to sounds, which her hearing loss had led her to leave behind. This is not ideal, and it is very likely your client will stop using the device and possibly come back for a re-fitting or return the device completely.

Now let's consider the other side of the coin, a purely subjective fitting following the client's input and desires concerning how the hearing aid should sound. To begin with, the client will steer to the side of comfort, which reduces loudness and in turn reduces audibility. This may not seem to be an issue at first; but once the client leaves and begins to use the device in the scenarios she expected her hearing aid to help her in, she will soon realize it is not benefitting where she thought it would. Again, the patient will return

to have her hearing aid re-fitted, but as we're relying on subjective input this will lead you to blindly turn the hearing aid up and the same circle happens again. After time, the client will tire of this and ask to return her device or stop using it completely.

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***Hearing rehabilitation is a two-way partnership between the clinician and the client.***

The two examples given explain why there needs to be an equal mix of objective and subjective input. Yes, you want the client to be comfortable and yes, you want your client to hear but this can be a balancing act.

REM and visible speech mapping allow you to show and provide the evidence of what the client's hearing aid is doing and compare this to target algorithms, which have been formed from lots of investigations and studies. This helps you to explain what

prescription your client needs, but also forms a talking point about what is comfortable and preferred. It can also show space for progression should the client wish to begin acclimatizing to her hearing aid slowly. Tools like these also help to involve and include the client's loved ones so the rehabilitation process is shared.

Hearing rehabilitation is a two-way partnership between the clinician and the client. Although the hearing aid analyzer is a central part of this, it should not be an obstacle to the objective of helping your clients.



**Dennis Mistry**  
Audiologist & Clinical Product  
Manager, Hearing Aid Fitting,  
Interacoustics

# Made by Ib

By Charlotte Ellemose Sonne,  
Communications Manager,  
Interacoustics

**He built Interacoustics' first hearing aid fitting system, MS20, back in 1988. Thirty years after, he has played a vital role in the birth of Affinity Compact. Meet Ib Brovn Pedersen, DSP Engineer at Interacoustics.**

Ib Brovn Pedersen knows all there is to know about hearing aid systems from an engineering point of view. He has more than 30 years of experience at Interacoustics, and pioneered Interacoustics' first hearing aid fitting system back in 1988 when a request came from a German distributor.

- We built an analogue and mechanical instrument, which was modern at the time, Ib says about MS20.

Today, most of Interacoustics' products are made with digital signal processors. In short, digital signal processing (DSP) is a discipline of analyzing and

modifying a signal through mathematical and computational algorithms to optimize its efficiency. For instance, for hearing instrument testing (HIT) and real-ear measurement (REM), digital signal processors produce all the stimulus signals such as pure tone and warble tone.

With the introduction of DSP, Ib also developed into a true DSP specialist. Due to his extensive experience, he plays a vital role in the work of the DSP team.

#### **DSP does the difference**

In the 2000s, digital signal processors were not a standard feature. However, due to

Interacoustics' orientation towards science and technology, a digital signal processor was already introduced with Affinity in 2004. This technology has now been refined even further in Affinity Compact.

Ib explains:

- The digital signal processor makes the performance of Affinity Compact outstanding. The digital signal processor functions as an extra computer that improves data measurements. That is what makes the Affinity Compact so fast and so unique.

Ib and his DSP team have not only ensured that Affinity Compact is fast.

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***The digital signal processor functions as an extra computer that makes the data measurements. That is what makes the Affinity Compact so fast and unique.***





- REM, visible speech mapping (VSPM) and HIT are standard these days, so we looked in other directions to come up with new and better solutions, Ib explains and continues:

- Using new DSP measurements, we have enabled high-frequency measurement, extending up to 12.5 kHz. The trend is pointing towards high-frequency hearing aids, ensuring that Affinity Compact is future-proof.

#### **Challenges become solutions**

When talking with Ib, you immediately notice that he always strives for perfection. His perfection

could wrongly be mistaken with skepticism:

- When I saw the design of Affinity Compact, I thought - what are they thinking about - such a small box, how can we fit all the electrical circuits and noise-reducing material in there, he says with a smile. But Ib and his team managed to fit everything into Affinity Compact, and you can tell he is proud of the final product:

- I do not fend away from a challenge. We keep pushing the limits of what is possible. It is great that our endeavors have led to such a great result.

Ib Brown Pedersen  
DSP Engineer



# Quality of life made better

By Shane Seiger-Eatwell,  
Marketing Communications Specialist,  
Interacoustics

**On a recent trip to Beijing, Dennis Mistry, Clinical Product Manager, Interacoustics, was asked to help fit the hearing aids of a client who had experienced issues with his prior fitting.**

- Initially, my visit to the clinic [Clear World] was to educate its staff on real-ear measurement (REM). Being presented with a client was a unique opportunity to demonstrate the true benefit of REM and I think it was a good exercise for the clinic's staff to see how easy it is to do, Dennis comments.

The client whom Dennis received was called Cheng Shiqi. Cheng went to the clinic for finetuning of his pair of Opn2 mini RITE 85, as his left hearing aid was whistling. Before the fitting appointment, Cheng had felt he could not hear sound clearly.

#### **Identifying the issue at its core**

Dennis first asked for a repeat audiogram, as this could have changed since Cheng first attended or may not have been properly reflected within his hearing aid programming.

- This came back the same as it was found during his initial assessment, which was a relief, Dennis notes and continues:  
- Looking into his ears, everything

looked fine. However, Cheng informed me of the situations he was struggling with. Family dinners were particularly difficult, as he had difficulty listening past louder family members.

“  
***These changes made a great difference and allowed me to give him more amplification without feedback.***

#### **Moving onto REM**

- Before reprogramming anything, I wanted to see what his hearing aids were doing for him. So, we moved onto REM, where I opted for an Aided Response method, as



Dennis Mistry (left) looking into the ear of Cheng Shiqi (right).



Dennis Mistry in between Cheng Shiqi, Mrs. Ai (black clothes) and staff from Clear World.

I feel this is easier for the client to follow, Dennis says.

The first measurements showed that the amplification of the left hearing aid gave no amplified sound above his hearing thresholds, which basically confirmed Cheng's suspicions as this was not helping him at all. The right aid was giving amplification, but it wasn't enough to give proper stimulation of the lower intensity sounds.

#### Avoiding feedback

- Through REM and visible speech mapping (VSPM), Dennis found that the left ear receiver was too limited to listen to sounds in daily life. So, he changed the receiver from 85 to 100, according to Mrs. Ai from Clear World.

Dennis adds:

- I also opted to switch to a closed dome. After making these changes, I ran the feedback cancellation process within Oticon Genie 2. These changes made a great difference and allowed me to give him more amplification without feedback.

#### Thorough counseling

Dennis elaborates on the counseling process of the fitting appointment:

- Following, we achieved a nice match to target, using a NAL-NL2 algorithm with a tonal language input, as his main language was Mandarin. However, I didn't want to stop there. I was keen to understand Cheng's views of this sound.

Ultimately, Dennis' counseling efforts led to applying a frequency-lowering special feature of Cheng's left hearing aid. He liked this and was happy for Dennis to store these changes. Mrs. Ai was impressed:

- Dennis did an excellent job at using visible speech mapping to counsel Cheng regarding his audibility, comfort and clarity.

#### A happy customer

Mrs. Ai speaks on behalf of a satisfied client:

- Cheng felt that his ears were more balanced, comfortable and audible than before. Dennis demonstrated the life changing value of REM and visible speech mapping to increase client satisfaction.



US\$

750 billion

The annual global cost of unaddressed hearing loss\*.





Proper hearing aid fitting can improve social functioning and thereby quality of life\*\*.



High-frequency and low-frequency hearing loss can be treated with hearing aids, as modern hearing aid fitting technology allows for frequency-specific amplification\*\*\*.



The use of real-ear measurement and proper counseling during hearing aid fitting can significantly reduce patient visits\*\*\*\*.

\*\*Source: Joore et al. 2003 "Societal effects of hearing aid fitting among the moderately hearing impaired", International Journal of Audiology

\*\*\*Source: Healthy Hearing "Understanding high-frequency hearing loss", June 2017, and <https://www.hear-it.org/low-frequency-hearing-loss>, accessed July 2019

\*\*\*\*Source: Kochkin S. MarkeTrak VIII: Reducing patient visits through verification and validation. Hearing Review. 2011;18(6):10-12.



# Trends in hearing aid fitting

*By Søren Laugesen, Senior Researcher  
and Project Manager, Interacoustics  
Research Unit (IRU)*

## **The hearing aid fitting landscape is changing, and likewise the trends we see in hearing aid fitting.**

In some parts of the world, the established private sector is under pressure from over the counter (OTC) hearing aids and personal sound amplification products

(PSAPs). Countries with large public sectors are under pressure to cut costs and to increase capacity necessitated by demographic shifts. Finally, the developing world is facing the bottleneck of a shortage of trained audiologists.

### **Automated testing and personalized fitting**

In part, the two latter challenges could be solved by automated

testing. If user-operated hearing testing – for example of pure-tone thresholds for air and bone conduction – could be made available in ways that were robust and trustworthy, precious time could be freed up. Depending on the setting, the time saved could be used to either increase the capacity of the system, or to allow audiologists to devote more of their time to their areas of





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*We should expect that the technology gap from the OTC instruments and PSAPs, to the medical-grade hearing aids will become smaller and smaller.*

specialty: advanced diagnostics, personalized hearing aid fitting and counseling.

Regarding the first challenge, we should expect that the technological gap from OTC instruments and PSAPs to medical-grade hearing aids will diminish. However, while technology is important in providing the foundation and the opportunities for a successful hearing aid fitting, what really makes the difference is the careful personalized fitting of the hearing aid and counseling the client about how to use the aid effectively.

#### **High-frequency measurements**

One example is real-ear measurement (REM). REM has been around since the 1980s, basically using the same technology ever since. In the meantime, however, the audio bandwidth of premium hearing aids has increased dramatically from 5 to 10 kHz. This poses a challenge for traditional

REM technology, as its reliability lessens for frequencies above 5 kHz. Moreover, the high-frequency range is where the individual variability in, for example, real-ear-to-coupler difference (RECD) is the greatest, indicating an unmet potential for individual compensation. To address this, Interacoustics is engaged in researching a paradigm shift in REM technology that will allow reliable measurements throughout the entire bandwidth of modern hearing aids. In addition, the new technology will reduce the importance of correctly placing the measurement probe. This is expected to be warmly welcomed by clinical audiologists.

#### **Spectro-temporal modulation test**

Another example is the spectro-temporal modulation (STM) test. The STM test is actively researched by IRU together with partners at the Technical University of Denmark and Oticon A/S. The promise of STM is to be a simple,

fast and language-independent proxy for complicated speech-in-noise testing. Such a test has potential use in the selection of hearing aids for the individual client, the adjustment of signal processing features such as noise reduction and beamforming, and it may also assist in managing the client's expectations about life with hearing aids.



**Søren Laugesen**  
Senior Researcher and Project Manager, Interacoustics Research Unit (IRU)







“

We have been working with fitting systems from Interacoustics in all our branches for many years.

In particular, the possibilities offered by percentile analysis give us a sense of security in the adaptation process. Here I see a double benefit: we can offer a uniform adaptation process at all locations and still have the flexibility to take individual customer wishes into account.

We are seeing an increasing interest from our customers when it comes to technical opportunities. Here it is very easy to demonstrate the counseling functions within audiometry and especially the visualization of all adjustment-relevant data in the percentile analysis.

This imaging method is perfectly suited to representing complex technical items in a simple manner.

Hearing aid fitting is a process in which we manage expectations with the client. Setting goals and controlling their success is an important step on the road to successful hearing aid fitting.

For documentation purposes, we greatly appreciate the ability to combine the various modules. For example, we can combine information from audiometry, video otoscopy and real-ear measurement.

*Dennis Kersten,  
Hörgeräteakustiker Meister  
Hörgeräte Kersten, Neumünster, Germany*

# Hearing aid fitting in a nutshell

*By Dieter Barthel  
Audiological Consultant,  
Hearing Aid Fitting, Diatec Germany*

## **No one hearing-impaired client is entirely the same. And less so when it comes to fitting hearing aids.**

From the outset, there are a couple of things one should be aware of when diving into hearing aid fitting. First off, it is important to bear in mind that the fitting process is continuous until a proper fit. May I note a process that is repeated when a hearing aid user opts to upgrade his or her hearing aids, and subsequently note that Affinity

Compact's Hearing Aid Transition test simplifies this enormously.

Perhaps even more importantly, the success of a hearing aid fitting process relies heavily on the 'human' touch. The hearing care professional (HCP) is responsible for creating an environment in which the client and him or herself have the best conditions for collaboration. More on this later.

### **Prior to fitting**

Prior to the fitting itself, the client has been identified with some form of hearing impairment to

be treated with hearing aids. The HCP initially programs the chosen hearing aids according to the client's audiogram.

In an ideal world, the newly baptized hearing aid user will be perfectly satisfied with this initial programming. As you are most likely aware, certainly if you fit hearing aids for a living, such a world seldom exists.

### **A look inside**

Before the actual fitting, we need a thorough idea of what is going on inside the ear. Useful





measurements in this regard are video otoscopy, utilizing Viot™, followed by tympanometry and OAE using Titan.

During this step, it would be ideal to get the client to describe which sounds he or she finds difficulty in hearing, as this could present the subjective means of pinpointing the issue.

#### **Real-ear measurement**

Now it is time for real-ear measurement (REM). REM (or real-ear-to-coupler difference for infants and small children) provides objective quantification of how the hearing aids are performing.

REM is sequential, as frequency-specific amplification can produce feedback (squeal). Trial and error and feedback cancellation is the way forward. This will ensure a happy client that will return for fewer follow ups than if you simply amplified frequencies solely on an objective basis.

#### **Include the client**

Right, we are at the point where

we've achieved a match to target while canceling out feedback. Even at this point, the patient may not be fully satisfied. It is time for the nitty gritty tweaks.

**“  
Using Affinity Compact and its REM, HIT and visible speech mapping modules will just ensure fewer follow ups, benefitting both the HCP and the hearing aid user.**

Visible speech mapping (VSPM) and counseling are crucial in this regard. The HCP and the client collaborate to implement the finest of tunings. Affinity Compact's VSPM module includes a comprehensive on-screen display, so the HCP can explain hearing aid function to the client and his or her loved ones. As such, VSPM and counseling are adept at including the client, which is necessary to make these final changes.

#### **Do not lose sleep over follow ups**

- Once the HCP and the client are

satisfied, the latter can be sent on his or her way. Do however ensure that the newly fitted hearing aid user can operate the volume control and that the user's smartphone is connected to the hearing aids.

And fret not when the client comes calling. Follow ups are to be expected, even when the HCP conducts a thorough fitting with REM and subjective feedback. Using Affinity Compact and its REM, HIT and VSPM modules will just ensure fewer follow ups, benefitting both the HCP and the hearing aid user.



**Dieter Barthel**  
Audiological Consultant,  
Hearing Aid Fitting, Diatec Germany



# Five features you do not want to miss

By Alan Thaastrup Mikkelsen  
Technical Product Manager,  
Hearing Aid Fitting, Interacoustics

**Obviously, Affinity Compact has an abundance of features. We have handpicked five that are worthy of special note.**

## **Ambient Noise**

Your test environment should not compromise your ability to test. The Ambient Noise microphone remains active during your audiometric tests to give you an indication of the environment in relation to the thresholds you are storing.

This gives you further confidence regarding the quality of your measurements ahead of making a diagnosis. Ambient Noise is ideal for the traveling clinician.

## **Perform audiometry up to 20 kHz**

Audiometry is more than 250 Hz - 8 kHz. Hearing aids can perform above this range. As such, Affinity Compact can test up to 20 kHz, which is useful for early intervention, ototoxic monitoring,

tinnitus matching and hearing aid fitting.

## **Free field adjustment**

The free field adjustment feature uses a dedicated microphone and several stimuli to refresh the stimulation, ensuring you get a quality and accurate free field stimulus every time.

## **Hearing Aid Transition test**

Take the frustration out of upgrading your clients' hearing aids. Hearing Aid Transition measurements allow you to copy the performance of the clients' old hearing aids, simplifying the upgrade process. Thus keeping the sound they like but giving them the new features that new technology brings.

## **Listen to ...**

Simplify hearing aid fitting by hearing what the aid is doing in your client's ear, so you can better understand his or her feedback. The clinical benefit is better fitting, happier clients and fewer follow ups.



**Alan Thaastrup Mikkelsen**  
Technical Product Manager,  
Hearing Aid Fitting, Interacoustics





# With you always

**Interacoustics operates in over 100 countries worldwide through a carefully selected network of distributors and sales companies. Purchasing Affinity Compact not only guarantees a quality solution, but also direct access to Interacoustics' highly professional training and support service.**

Interacoustics' software suites integrate various measurement modules in a common yet intuitive and user-friendly way, enabling previews, storage and printing of shared data. Protocols consisting of suitable tests for your clinic's workflow can easily be set up and will optimize the fitting process.

**Service and after-sales support**  
Should you acquire Affinity Compact, Interacoustics will gladly take good care of your investment and provide all the assistance you need.

**Future-proof**  
In a constant effort to improve

software and hardware, Interacoustics invests heavily in research and development. For instance, through the Interacoustics Academy and the Interacoustics Research Unit. As such, Interacoustics is always ahead of the game, defining hearing aid fitting trends.





# Science made smarter

## **Interacoustics is more than state-of-the-art solutions**

Our mission is as clear as it is demanding.  
We want to lead the way in audiology and  
balance by translating complexity into clarity:

- Challenges made into clear solutions
- Knowledge made practical
- Invisible hearing and balance conditions  
made tangible and treatable

As the industry leader, we combine our  
global knowledge and experience to create  
strong local setups that support specific  
market needs. We offer innovative and  
easy-to-use solutions that ease the lives of  
healthcare professionals.

We provide an attractive workplace for the  
industry's best and brightest, allowing us to  
set the standard for an entire industry. Not  
for the sake of science. But for the sake of  
enabling professionals to provide excellent  
treatment for their millions of patients across  
the globe.

It's simply science made smarter.

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