

CONNECT WITH THE
MOMENTS YOU LOVE



SKY CIM



ADVANCED
BIONICS

POWERFUL CONNECTIONS



POWERFUL CONNECTIONS START HERE

We want to give our children the world. That desire includes all the experiences that teach them how to talk, think, and connect with everything and everyone around them. We want our children to reach every milestone and enjoy every moment.

For over 25 years, **Advanced Bionics** has been the cochlear implant innovation leader. In partnership with **Phonak**, one of the world's leading providers of hearing aid solutions, we're introducing the world's first CI solution dedicated to children and their needs—**Sky CI™ M sound processor**.

Leveraging the power of Phonak's **Marvel Platform**, Sky CI M offers your child a flexible hearing solution that's designed specifically for their unique journey—from baby to teen to adult.

With Sky CI M, we welcome your family to a world of powerful connections, today and throughout your child's lifetime.

Sky CI M



THE SKY CI M SOUND PROCESSOR DESIGNED WITH CHILDREN IN MIND

Sky CI M is part of an innovative, advanced cochlear implant system that delivers a brilliant hearing experience for your child. This means powerful sound and excellent hearing in any environment, along with the flexibility and durability that lets children meet all of life's adventures head-on.

Sky CI M offers a wide variety of accessories that you and your child can use for specific needs—from listening in the classroom to laughing when swimming and beyond. With so many features available, rest assured that every aspect of the system is designed to operate seamlessly, providing the ultimate in ease of use.



Microphones

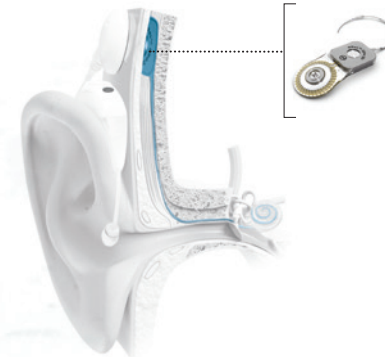
A series of microphones on the headpiece and processor capture sounds and deliver the signals to the sound processor.

Sound processor

Sitting on the ear, the sound processor analyses sounds and sends them on to the implant via the headpiece.

Headpiece

The headpiece magnetically connects to the internal cochlear implant and is fully removable to allow for important functionalities, such as waterproof use.



Implant

Internally, the HiRes™ Ultra 3D cochlear implant and electrode array receive the processed signal and stimulate the cochlear nerve—these signals travel to the brain where they will be interpreted as sound. The implant is compatible with an MRI, which means that, should your child ever need an MRI, the implant will not need to be removed.

Accessories




For unique environments such as the swimming pool or a noisy classroom, there are a variety of accessories designed to help your child hear their best and fully live in the moment.



CONNECT WITH THE MOMENTS YOU LOVE

Connections help us grow. Help your child connect to their world with Sky CI M, the world's first sound processor tailored specifically for children. Offering exceptional hearing performance and built for your child's evolving needs—from understanding language to developing social skills—Sky CI M will ensure that your child connects to all of what life has to offer.

Designed for connecting your child to the moments that matter most, Sky CI M provides:

-  **POWERFUL HEARING EXPERIENCE**
-  **FLEXIBILITY FOR YOUR GROWING CHILD'S ADVENTURES**
-  **ULTIMATE EASE OF USE**



POWERFUL HEARING EXPERIENCE

A powerful hearing experience helps your child make the most of every moment. By combining the advanced technology of **Phonak Sky**—the world's leading paediatric hearing aid—and proven Advanced Bionics sound processing, Sky CI M is designed to deliver amazing sound quality and performance.

Designed for all your child's listening needs.

Whether immersed in the sounds of a day at the beach, enthralled with the live energy of a classroom, or captivated by grandma's quiet bedtime story, every formative experience will completely engage your child. Getting the most out of every setting requires a hearing solution that's specifically designed to deliver clear, rich sound in any listening situation. **AutoSense Sky OS™ 3.0 operating system** provides a powerful hearing experience with automatic access to a variety of features that customise sound based on your child's environment.



AutoSense Sky OS 3.0 is designed to adapt to the listening situations your child will experience daily—differentiating between noisy football practice or a quiet library. This means you can be confident they're hearing every moment, at every stage of their development.

How powerful sound starts the conversation.

When your child recognises your voice and speaks their first words, they'll be milestones you'll always treasure. By leveraging the established **Phonak Marvel** platform, Sky CI M delivers excellent sound quality and consistent access to the sounds in your child's environment. This means always being a part of the conversation, gaining exposure to more words everyday, and developing the language skills they'll carry throughout life.



Roger™ Technology

Use Roger in challenging listening situations such as the classroom to boost your child's hearing performance.



Built-in connectivity means living in the moment.

Feeling connected is essential for your child. It begins with their bond to you. As they grow, this bond broadens to include staying close with friends and extended family, even their favourite shows, music, and more.

Unlike any other cochlear implant platform, Sky CI M directly streams calls and audio from virtually every smartphone and Bluetooth®-enabled device. Our built-in **RogerDirect™** feature delivers clear speech right to your child's ears, without extra devices attached to the sound processor.



FLEXIBILITY FOR YOUR GROWING CHILD'S ADVENTURES

Childhood is full of excitement, with amazing adventures around every corner. Your child should have a hearing solution that fits seamlessly and flexibly into their life; one that doesn't get in the way of their ability to explore and connect with their world.

The sound processor and headpiece on our Sky CI M are designed for maximum comfort and secure fit, because the last thing you should be thinking about when your child is diving into the pool or sprinting down the football field is the stability of their device. With Sky CI M, the focus will be where it should be—on perfect splashdowns and scoring goals.



Go ahead, dive in.

The best childhood moments take place in active settings—bath time, swim class, hikes, sports, and on holiday. Our waterproof battery delivers the same performance even during the most rugged childhood activities—all while providing secure, worry-free wearing. Advanced Bionics was the first to offer waterproof microphones and headpieces. Our **Slim HP AquaMic™** headpiece maintains a great hearing experience for your child while they play in the pool with their friends.

Let your child's personality shine.

Whether through their choice of clothes, school art projects, or hairstyle, children are constantly learning how to express themselves. Sky CI M comes in a variety of stylish colours that let your child make their own statement. Selecting their favourite one will not only make wearing their device more exciting, your child may also wear it more regularly. This means they'll get more benefit from their device.

Personalise Your Processor

Choose from a variety of colours* to suit your child's personality—from bold and vibrant like you see here to more subtle hues that blend with hair and skin for a more discreet look.



*Not all colours are available in all markets.

Designed for children of all ages and sizes.

Sky CI M features a variety of wearing options that can be customised to the changing needs of your child. At Advanced Bionics, we know little ears best. That's because we've spent years working to ensure our technology stays where it should be—out of your child's way as they explore the world.



Behind the Ear

Great for those who want an out-of-the-way system.



Safe on the Ear

Ideal for keeping it safe and secure on the ear with our Sky CI M retention options.



Nothing on the Ear

For small ears and active children – clip it on.

ULTIMATE EASE OF USE

With Sky CI M, we challenged ourselves to design a sophisticated, technologically advanced sound processor that's also intuitive to use. As your child embraces the power of our Sky CI M system's simple setup and grab-it-and-go portability, they'll connect fully to each day's moments—quickly and easily.

Our AutoSense Sky OS 3.0 is designed to eliminate the need for manual adjustments, while the AB remote app lets you easily control and manage your child's device. Together, these advancements fit seamlessly into your family's lifestyle—so the focus is on amazing sound rather than device operation.

Automatically senses and adapts to every situation.

From the sounds in a classroom to the acoustics in a cinema, your child will find themselves in many different listening environments on a daily basis.

AutoSense Sky OS 3.0 uses artificial intelligence (AI) to sense the sound and setting your child is in, then instantly makes the appropriate adjustments. This is designed for better performance in noise, and eliminates the need for manual adjustments, allowing movement throughout the day without causing worry about the implant.

Fully integrated wireless connectivity.

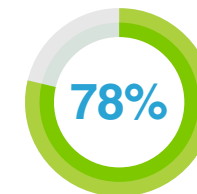
Today, life is about connection, especially for your growing child. That's why Sky CI M provides effortless wireless connectivity to all their devices.

They'll experience crystal clear hearing in the classroom, enhanced sound during their favourite shows and music, and direct connections with family and friends. Additionally, integration with Bluetooth and Phonak Roger accessories makes navigating all these interactions easy and intuitive.



Schools have adopted wireless devices in education.*

79% of surveyed schools reported use of tablets in school.



Tablet and smartphone use is widespread among children.*

78% of primary school students report that they regularly use a tablet or smartphone.

AB Remote app: For better control.

As a parent of a young child, you'll have the ability to help control their implant to ensure they're getting the best sound possible. We make this easy for you through our **AB Remote app**.

The app is designed to be intuitive for your child to use on their own. Once they're old enough to take control of their devices, they'll have the ability to control their hearing experience, while you can still remain involved to ensure everything is operating properly.



* Ofcom (2019). Children and parents: Media use and attitudes report 2018. Retrieved from: <https://www.ofcom.org.uk/research-and-data/media-literacy-research/childrens/children-and-parents-media-use-and-attitudes-report-2018>, accessed August 19th, 2019.

CUSTOMISABLE CONFIGURATIONS AS UNIQUE AS YOUR CHILD

At Advanced Bionics, we're working every day to ensure that each of your child's unique needs is met. Together with Phonak, we're the largest and most innovative hearing company dedicated to delivering solutions for patients with every type and degree of hearing loss.

If your child will use a cochlear implant and a hearing aid, they can have a **Sky CI M** on one ear and a **Phonak Sky™ Link M** hearing aid on the other. This customised approach is designed to ensure both devices will process sounds in the same way. Together they provide consistent sound experiences and excellent speech understanding, unlike having a hearing aid and a cochlear implant not designed to work together.

For a hearing solution designed specifically for your child, make the clear choice. Choose the power of Advanced Bionics and Phonak.



The two-ear solution designed to work together

For children with some hearing in one ear, wearing the right hearing aid helps them to hear even better than with a CI alone. Wearing a Sky Link M together with Sky CI M gives you a consistent sound impression between ears, and allows you to adjust both devices with a single control.



Sky Link M Hearing Aid

Sky CI M Sound Processor

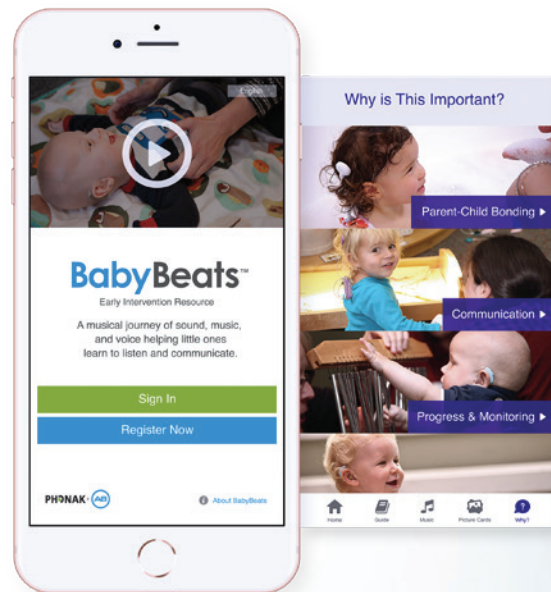
A PARTNER FOR YOUR CHILD'S HEARING JOURNEY

Experiencing sound for the first time is an exciting first step on your child's hearing journey.

By giving children access to a world full of sounds and conversations, we can help them develop speech, language and listening skills.

Find fun and interactive activities and resources in our **HearingSuccess portal** that you can use at home to nurture and develop your child's listening, language, and communication skills. You will find ideas to guide your child's hearing goals every step of the way.

HearingSuccess.com



Building Your Baby's Musical Brain

Even before they are born, all babies, whether they have hearing or a hearing loss, can respond to the beat of a sound and recognise voices.



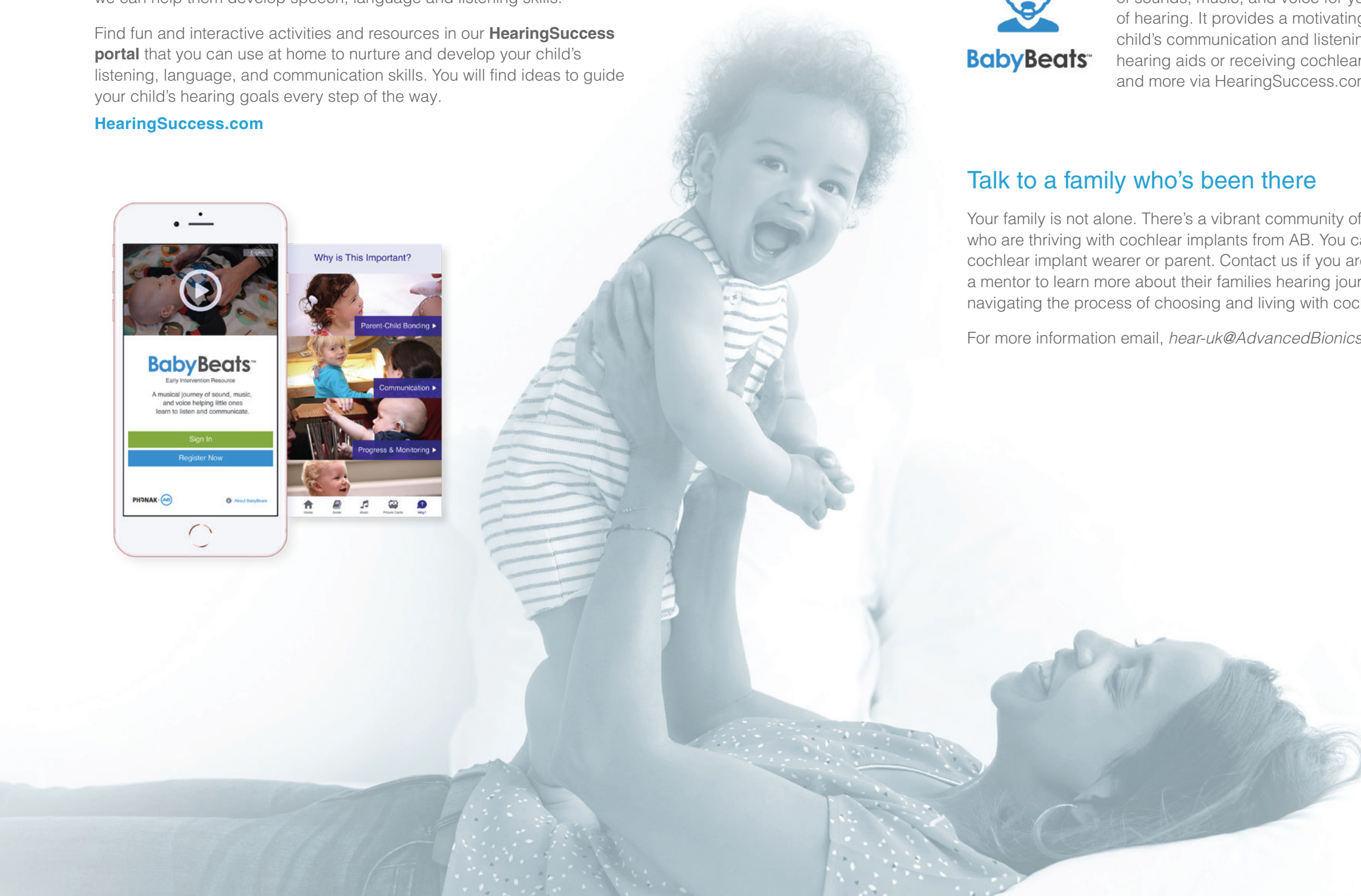
BabyBeats™

The **BabyBeats™** early intervention resource opens the world of sounds, music, and voice for your child who who is Deaf or hard of hearing. It provides a motivating, fun way to encourage your child's communication and listening both before and after using hearing aids or receiving cochlear implants. Access this resource and more via HearingSuccess.com

Talk to a family who's been there

Your family is not alone. There's a vibrant community of individuals and families who are thriving with cochlear implants from AB. You can directly connect with another cochlear implant wearer or parent. Contact us if you are interested in connecting to a mentor to learn more about their families hearing journey, who can assist you in navigating the process of choosing and living with cochlear implants.

For more information email, hear-uk@AdvancedBionics.com.



FROM TODDLER TO TEEN, AND BEYOND

Getting a cochlear implant is only the beginning of a wonderful hearing journey for your child. Their needs will evolve over the years as they mature, develop, and embrace new challenges, such as school, sports, relationships, and work.

The Sky CI M hearing system is designed to meet these evolving needs over time—so they're able to enjoy every amazing moment of childhood.



Babies

Hearing environmental sounds, voices, and music plays a part in the development of skills that help babies learn about the new world around them. With Sky CI M and **BabyBeats**, your child can use fun musical activities to engage their hearing and set the stage for what comes next—talking and communicating.

Toddlers

At this age, making sure that your child is hearing as much as possible is essential for developing spoken language and communication skills. Sky CI M's waterproof accessories are designed for bath time, the beach, and other active settings—allowing for social bonding and learning wherever your child is.



Children

As your child grows, they begin to develop complex cognitive and social skills. Sky CI M's integrated **Roger™** technology helps them hear clearly in noisy classrooms and cafeterias.

Teens

As your child enters their teens, many physical, mental, emotional, and social changes take place (not to mention technological changes). Sky CI M offers the ability to stream directly and connect to any **Bluetooth**-enabled device, including tablets and laptops. This current and vital technology will keep them involved and connected, building a foundation for the independence and responsibilities of adulthood.



IMPROVING HEARING CONNECTING LIVES

At Advanced Bionics, we believe every child can live without the limitations of hearing loss. That's why we're excited to offer Sky CI M, the most flexible, innovative, and child-centric cochlear implant solution available today.

Sky CI M matches the best Advanced Bionics and Phonak technology and services to your child's specific needs to best improve their hearing. And when your child can hear, they can fully connect with the world of sound around them. It's as simple, and life changing, as that.

All around the world, tens of thousands have already benefited from our cochlear implants. Experience the power of connection for yourself, and for your child.

Visit us at [AdvancedBionics.com](https://www.advancedbionics.com) and start your child's journey to better hearing today.



ABOUT ADVANCED BIONICS

From the beginning, Advanced Bionics was founded on the principle of innovation for better hearing. Our commitment to putting patients first and providing the best possible hearing performance remains at the forefront of what we do.

AB main offices, including research, engineering and manufacturing facilities, are located near Los Angeles, California, while our international headquarters are based near Zurich, Switzerland. Our local AB office and Customer Services team are based in Cambridge whilst our logistics team is based in Warrington. Since 2009 we are part of Sonova, the world leader of hearing care solutions: with origins in 1947, the Sonova group is present in over 100 countries over the globe and has more than 14,000 dedicated employees.

We are driven by the success of the people who choose Advanced Bionics, and are honoured to have the opportunity to help those with hearing loss enjoy a life without limitations.

Connect with us.

Join us at an event near you, AB hosts regular **Communicate with Success** events across the country and online. This is your opportunity to meet with an Advanced Bionics Consumer Specialist and find out if cochlear implants are right for your child, learn more about AB technology and accessories with hands-on demonstrations, understand how to support your child in getting the most from their AB processor, and discuss what resources and support is available to you and your family. To find an event near you or find out when the next online event is, visit AdvancedBionics.com/uk-events or email hear-uk@advancedbionics.com



Scan the QR code to learn more about our new products or visit us at AdvancedBionics.com/SkyCIM



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For information on additional AB locations, please visit advancedbionics.com/contact

*Not all colours and sizes are available in all markets.

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