

FOR PROFESSIONALS

Cochlear™  
**Vista*fix***®

A BONE ANCHORED FACIAL PROSTHETIC SOLUTION



# Product Catalog

Hear now. And always



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- The Cochlear™ Vistafix® 3 System consists of:
- Cochlear Vistafix VXI300 Implant (Vistafix 3 Implant)
  - Cochlear Vistafix VXA300 Abutment (Vistafix 3 Abutment)

- The prior generation Vistafix System consists of:
- Cochlear Vistafix ST Fixtures (flangeless)
  - Standard abutments

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**NOTE :**

- Images in this guide are not to scale.
- Not all products are available in all markets. Product availability is subject to regulatory approval in the respective markets.

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# Sterile products

## Vistafix 3 System

All implants, abutments and cover screws are made of titanium. All sterile products are for single use only.

### Cochlear Vistafix 3 Implants

Used for Vistafix one-stage or two-stage surgery.



93100 VXI300 Implant  
3 mm, Ø4.5 mm



93101 VXI300 Implant  
4 mm, Ø4.5 mm

### Cochlear Vistafix 3 Abutments

The VXA300 Abutments are only compatible with VXI300 Implants.

**NOTE:** The VXA300 Abutment screws should be tightened to 25 Ncm.



92994 VXA300 Abutment 3.5 mm



92995 VXA300 Abutment 4.5 mm



92996 VXA300 Abutment 6 mm



92997 VXA300 Abutment 7.5 mm

### Cochlear Vistafix 3 Healing Abutment

The healing abutment is used during healing and allows the clinician to select a final abutment height after healing has occurred, once the final tissue thickness is known. The markings on the healing abutment can be used to indicate the thickness of the soft tissue. The healing abutment is mounted on the implant.

**NOTE:** The VXA300 Healing abutment should be tightened to 25 Ncm.



92998 VXA300 Healing abutment

### Cover screw

**NOTE:** The cover screw conical is only compatible with VXI300 Implants.



93102 Cover screw conical  
for Vistafix VXI300 Implant

### Drills

Stainless steel.

**NOTE:** The guide drill has a removable spacer for drilling to different depths.

**WARNING:** The guide drills and widening drills featured here are only compatible with the Vistafix 3 System, and **CANNOT** be used with prior generation Vistafix Implants and Fixtures.



92139 Guide drill  
3+4 mm, Ø2.3 mm



92140 Widening drill  
with countersink 3 mm,  
Ø4.1 mm



92141 Widening drill  
with countersink 4 mm,  
Ø4.1 mm

### Healing cap

The healing cap is used to hold the dressing in place during healing.



90802 Healing cap Ø14 mm



90801 Healing cap Ø6.5 mm

### Biopsy punch

**NOTE:** The biopsy punch is only sold in packs of 10.



90940 Biopsy punch Ø4 mm

# Sterile products

Prior generation Vistafix

## Flangeless implants

Implants have a machined titanium surface and hexagonal connection.



90438 Fixture ST  
3 mm, Ø3.75 mm



90440 Fixture ST  
4 mm, Ø3.75 mm

## Cover screw

NOTE: Cover screw is for prior generation Vistafix only.



90620 Cover screw  
space with internal hexagon

## Standard abutments

NOTE: Standard abutments are only compatible with prior generation Vistafix Implants



90780 Standard  
abutment 3 mm



90778 Standard  
abutment 4 mm



90776 Standard  
abutment 5.5 mm



90774 Standard  
abutment 7 mm

## Drills



90415 Guide drill  
3+4 mm, Ø1.8 mm



90416 Drill  
countersink 3 mm,  
Ø3.3 mm



90417 Drill  
countersink 4 mm,  
Ø3.3 mm

## Healing abutment and healing caps



90436 Healing  
abutment Unigrip 7 mm



90801 Healing cap  
Ø6.5 mm



90802 Healing cap  
Ø14 mm

## Instruments – reusable



90478 Connection to handpiece



90941 Abutment clamp  
for counter-torque

## Instruments for limited space – reusable



90238 Fixture mount  
Unigrip short



90380 Drill Machine  
screwdriver Unigrip 20 mm



90453 Screwdriver for  
internal hexagon 20 mm



90456 Screwdriver  
for hexagon 17 mm



90459 Screwdriver  
Unigrip 20 mm

# Prosthetic and lab components

Bar construction components.

## Prosthetic components for Cochlear Vistafix 3 System

During the prosthetic work, the gold bar is soldered to the gold cylinders and the clips incorporated in the acrylic of the prosthesis.

**NOTE:** The gold cylinder 4 mm can be ground down 1 mm to a 3 mm gold cylinder. The gold screw should be tightened to 10 Ncm.

**NOTE:** For full retention force, the clip attachment should be activated by carefully compressing the two lamellae.



**93184** Gold cylinder 4 mm for Vistafix VXA300



**93192** Impression coping squared for Vistafix VXA300



**93185** Abutment replica for Vistafix VXA300

## Prior generation Vistafix prosthetic components



**90772** Gold cylinder 4 mm



**90379** Impression coping squared



**90374** Abutment replica

## Prosthetic lab components compatible with both Cochlear Vistafix 3 and prior generation Vistafix



**90338** Gold screw Unigrip for gold cylinder



**90842** Clip attachment Ø2 mm



**90446** Gold bar Ø2 x 50 mm



**90448** Gold bar Ø2 x 100 mm












**90794** Guide pin 10 mm



**90796** Guide pin 20 mm

Magnet components *(manufactured by Technovent Ltd).*

DESCRIPTION	PRODUCT IMAGE	DESCRIPTION	PART NUMBER	HEIGHT (MM)	DIAMETER (MM)	RETENTION FORCE (N)
AURICULAR MAGNET		Magnet for auricular magnacaps	MLL2-OR-S	2.7	5.5	19.4
PROSTHESIS MAGNETS		Micro magnet	M0-S	1.99	4.5	4.2
		Mini magnet	M1-S	3.2	4.5	6.5
		Midi magnet	M2-S	3.2	5.5	10.5
		Maxi magnet	M3-S	3.9	5.5	11.5
PROSTHESIS MAGNETS <i>(Lip design)</i>		Micro lip magnet	ML0-S	1.99	4.5	4.2
		Mini lip magnet	ML1-S	3.2	4.5	6.5
		Midi lip magnet	ML2-S	3.2	5.5	10.5
		Maxi lip magnet	ML3-S	3.9	5.5	11.5
PROSTHESIS MAGNETS <i>(Long lip design)</i>		Maxi long lip magnet	MLL3-S	3.9	5.5	11.5
AURICULAR MAGNACAP <i>for Vistafix 3 System</i>		Auricular maxi magnacap <i>for Vistafix 3 System</i>	VF-MC2-OR-S	2.7	5.26	
MAGNACAPS <i>for Vistafix 3 System</i>		Mini magnacap <i>for Vistafix 3 System</i>	VF-MC1-S	2.1	4.4	
		Maxi magnacap <i>for Vistafix 3 System</i>	VF-MC2-S	2.1	5.1	
AURICULAR MAGNACAP <i>for prior generation Vistafix</i>		Auricular maxi magnacap <i>for prior generation Vistafix</i>	BMC2-OR-S	2.7	5.5*	
MAGNACAPS <i>for prior generation Vistafix</i>		Mini magnacap <i>for prior generation Vistafix</i>	B-MC1-S	2.1	4.4	
		Maxi magnacap <i>for prior generation Vistafix</i>	B-MC2-S	2.1	5.1	
MAGNABUTMENTS <i>for prior generation Vistafix</i>		Mini magnabutment	E-MA1-S	3.6	4.4	
		Maxi magnabutments <i>for prior generation Vistafix only</i>	E-MA2-S	3.6	5.1	


\* At fitting surface.

DESCRIPTION	PRODUCT IMAGE	DESCRIPTION	PART NUMBER	HEIGHT (MM)	DIAMETER (MM)
LAB COMPONENTS		Mini hand capfit tool	CF1		
		Maxi hand capfit tool	CF2		
		Mini latch capfit tool	CF3		
		Maxi latch capfit tool	CF4		
		Transfer magnet	MT1	3.2	4.5
			MT2	3.2	5.5
		Lab analog cap <i>for prior generation Vistafix</i>	B-LAC1	2.1	4.4
			B-LAC2	2.1	5.1
		Lab analog cap <i>for Vistafix 3 System</i>	V-LAC1	2.1	4.4
		• Mini magnacap • Maxi magnacap and auricular magnacap	V-LAC2	2.1	5.1
		Lab analog abutment	LAA1	2.5	4.4
			LAA2	3.5	5.1
		Locator rings <i>for prior generation Vistafix</i>	LR1		
			LR2		
			LR-LL2		


# Reusable instruments

All instruments are ordered individually. For instrument compatibility, see page 14. For cleaning and sterilization guidelines please see the Vistafix Treatment and Surgery Guide.


**NOTE:** The instruments in this page are used for the Vistafix 3 System. In addition to this, there are instruments used for the prior generation implant system, see prior generation Vistafix, page 14.




**92142** Implant inserter




**93183** Counter torque wrench for Vistafix VXA300




**90397** Machine screwdriver abutment




**92143** Multi wrench with ISO adapter




**90408** Screwdriver for internal hexagon




**90469** Screwdriver Unigrip 95 mm




**90381** Machine screwdriver Unigrip 25 mm




**90459** Screwdriver Unigrip 20 mm




**90146** Instrument organizer




**90139** Surgical organizer



**90944** Raspatorium



**91116** Drill indicator for WS-75 and Osscora



**90943** Dissector

## Wrench adapters



**92353** ISO adapter for surgical wrench.  
*For compatibility with ISO instruments such as implant inserter.*



**92290** Square adapter for Multi wrench.  
*For compatibility with fixture mount on implants with hexagonal connection.*



**92347** ISO adapter for Multi wrench.  
*Spare part for Multi wrench. For compatibility with ISO instruments such as implant inserter.*

# Osscora surgical set and accessories

## Osscora surgical set

- All the Osscora surgical sets are delivered with the following articles:
- Motor with 3.5 m cable including motor protective cover, locking pins (2 pcs) and clips (10 pcs)
  - Osscora contra-angle handpiece including spray clips (2 pcs) and nozzle cleaner
  - Irrigation tubing set (6 pcs)
  - Foot control S-N1
  - Irrigation stand
  - Power able



## Accessories

The following component can be ordered as an accessory to the Osscora surgical set:



## Spare parts

The following articles can be ordered as spare parts for the Osscora surgical set:



**91050** Osscora handpiece 20:1



**91054** Osscora motor with cable 3.5 m



**04032600** Motor protective cover



# Compatibility of reusable instruments



**NOTE:** The above chart explains compatibility between both new and prior generations of instruments.

# Training equipment and accessories

## Training equipment



## Accessories











# Instrument and component guide

## Vistafix 3 System



















PATIENT COMPONENTS		ASSOCIATED INSTRUMENTS	
VXI300 Implants	 93100 3 mm	<div>FOR INSERTION</div> <div> 92142 Implant inserter</div> <div> 92139 Guide drill 3+4 mm, Ø2.3 mm</div> <div> 92140 Widening drill with countersink 3 mm, Ø4.1 mm</div> <div> 92141 Widening drill with countersink 4 mm, Ø4.5 mm</div> <div>IMPORTANT: Only the listed guide drills are compatible with the Vistafix 3 System implants. The guide drill and widening drills CANNOT be used with the prior generation Vistafix implants.</div>	
	 93101 4 mm		
Cover screw	 93102 Cover screw conical for Vistafix VXI300 Implant	<div>FOR TIGHTENING</div> <div> 90469 Screwdriver Unigrip 95 mm</div> <div> 90459 Screwdriver Unigrip 20 mm</div> <div>FOR COUNTER TORQUE</div> <div> 93183 Counter torque wrench for Vistafix VXA300</div>	
VXA300 Abutments	 92994 3.5 mm	<div>FOR TIGHTENING</div> <div> 90397 Machine screwdriver abutment</div> <div> 92143 Multi wrench with ISO adapter</div> <div>FOR COUNTER TORQUE</div> <div> 93183 Counter torque wrench for Vistafix VXA300</div>	
	 92995 4.5 mm		
	 92996 6 mm		
	 92997 7.5 mm		
Healing cap and abutment	 90802 Healing cap Ø14 mm	<div>FOR HEALING CAP</div> <div> 90469 Screwdriver Unigrip 95 mm</div> <div> 90459 Screwdriver Unigrip 20 mm</div> <div>FOR HEALING ABUTMENT</div> <div> 92143 Multi wrench with ISO adapter</div> <div> 90397 Machine screwdriver abutment</div> <div> 93183 Counter torque wrench for Vistafix VXA300</div>	
	 92998 VXA300 Healing abutment		

PATIENT COMPONENTS		ASSOCIATED INSTRUMENTS	
Gold cylinder and gold screw	 93184 Gold cylinder 4 mm for Vistafix VXA300 Abutment	<div>FOR TIGHTENING</div> <div> 92143 Multi wrench with ISO adapter</div> <div> 90381 Machine screw-driver Unigrip 25 mm</div> <div> 90469 Screwdriver Unigrip 95 mm</div>	
	 90338 Gold screw Unigrip		





LABORATORY COMPONENTS		ASSOCIATED INSTRUMENTS	
Impression copings and guide pins	 93192 Impression coping squared for Vistafix VXA300	<div>FOR TIGHTENING</div> <div> 90469 Screwdriver Unigrip 95 mm</div> <div> 90459 Screwdriver Unigrip 20 mm</div>	
	 93185 Abutment replica for Vistafix VXA300		
	 90794 Guide pin 10 mm		
	 90796 Guide pin 20 mm		

# Instrument and component guide

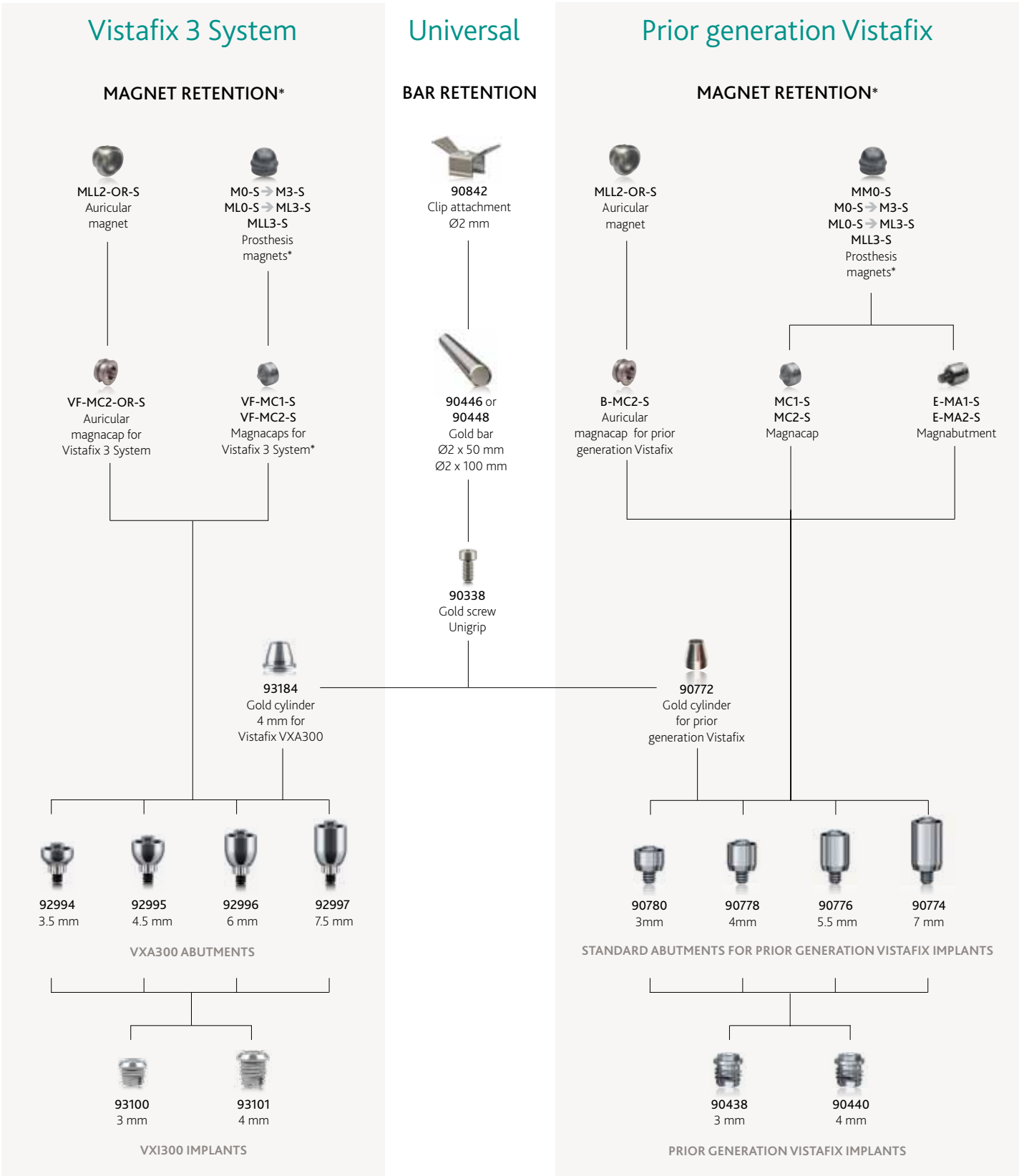
## Prior generation Vistafix

PATIENT COMPONENTS		ASSOCIATED INSTRUMENTS	
Prior generation Vistafix implants	 90438 3 mm, Ø3.75 mm	<div>FOR INSERTION</div> <div> 90415 3+4 mm, Ø1.8 mm</div> <div> 90416 Countersink 3 mm, Ø3.3 mm</div> <div> 90417 Countersink 4 mm, Ø3.3 mm</div> <div> 90478 Connection to handpiece</div> <div>IMPORTANT: Only the listed guide drills are compatible with the prior generation Vistafix implants. The guide drill and countersink drills CANNOT be used with the Vistafix 3 System implants.</div>	
	 90440 4 mm, Ø3.75 mm		
Cover screw	 90620 Cover screw space with internal hexagon	<div>FOR TIGHTENING</div> <div> 90453 Screwdriver for internal hexagon</div> <div>FOR COUNTER TORQUE</div> <div> 90941 Abutment clamp</div>	
Prior generation Vistafix Abutments	 90780 3 mm	<div>FOR TIGHTENING</div> <div> 92143 Multi wrench with ISO adapter</div> <div> 90397 Machine screwdriver abutment</div> <div>FOR COUNTER TORQUE</div> <div> 90941 Abutment clamp</div>	
	 90778 4 mm		
	 90776 5.5 mm		
	 90774 7 mm		
Healing cap and abutment	 90802 Healing cap Ø14 mm	<div>FOR HEALING CAP</div> <div> 90469 Screwdriver Unigrip 95 mm</div> <div> 90459 Screwdriver Unigrip 20 mm</div> <div>FOR HEALING ABUTMENT</div> <div> 92143 Multi wrench with ISO adapter</div> <div> 90381 Machine screw-driver Unigrip 25 mm</div> <div> 90941 Abutment clamp</div>	
	 90436 Prior generation Healing abutment		

PATIENT COMPONENTS		ASSOCIATED INSTRUMENTS	
Gold cylinder and gold screw	 90772 Gold cylinder	<div>FOR TIGHTENING</div> <div> 92143 Multi wrench with ISO adapter</div> <div> 90381 Machine screw-driver Unigrip 25 mm</div> <div> 90469 Screwdriver Unigrip 95 mm</div>	
	 90338 Gold screw Unigrip		

LABORATORY COMPONENTS		ASSOCIATED INSTRUMENTS	
Impression copings and guide pins	 90379 Impression coping squared	<div>FOR TIGHTENING</div> <div> 90469 Screwdriver Unigrip 95 mm</div> <div> 90459 Screwdriver Unigrip 20 mm</div>	
	 90374 Abutment replica		
	 90794 Guide pin 10 mm		
	 90796 Guide pin 20 mm		

# Retention component guide



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\* See [www.technovent.com](http://www.technovent.com)

As your patient's partner, Cochlear believes it is important to convey not only the benefits, but also the potential risks associated with a Cochlear Vistafix procedure.

Vistafix is contraindicated in patients with inadequate bone quality or quantity to provide stability and support for the implant, or in patients who will be unable to maintain and clean the skin around the abutment. In the U.S. and Canada, use of the implanted fixture is also contraindicated in children under age five years.

All surgical procedures include an element of risk, and it is impossible to guarantee success. The device may fail to osseointegrate for a number of reasons, including physiological and surgical issues as well as traumatic impact to the implant site. On rare occasions the skin around the abutment may become inflamed from a mild infection or the skin may grow back towards its original thickness. For complete information regarding the risks and benefits of a Vistafix procedure, please refer to the Instructions for use for the Vistafix implant available at [www.CochlearAmericas.com/VistafixIndications](http://www.CochlearAmericas.com/VistafixIndications)

[www.CochlearAmericas.com](http://www.CochlearAmericas.com)

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