

Table I. Overview of Magnetic Resonance Imaging (MRI) Safety Guidelines for Commonly Used Cochlear and Osseointegrated Implant Devices.¹

* The MRI Kit includes round magnetic splints (to be placed on the skin over each implant magnet site), chinstraps and bandage to provide compression on each splint at the implant magnet site. Manufacturer user guidelines are available at <https://www.cochlear.com/us/en/professionals/resources-and-training/mri-guidelines>.

Implant Type	Manufacturer	Device Model	MRI Status	1.5 T MRI Compatible	3.0 T MRI Compatible	Manufacturer Site
Cochlear Implants	Advanced Bionics	CII	MR Unsafe	No	No	https://www.advancedbionics.com/us/en/portals/professional-portal/products/mri-safety.html
		C1.2				
		C1.0				
		HiRes 90K	MR conditional	Yes (magnet removal required)	No	
		HiRes 90K Advantage				
		HiRes Ultra 3D	MR conditional	Yes (headband required)	Yes (magnet removal required)	
		HiRes Ultra 3D	MR conditional	Yes	Yes	
	Cochlear	CI22M	MR conditional	Yes (magnet removal required)	No	https://www.cochlear.com/us/en/professionals/resources-and-training/mri-guidelines
		CI24R, CI24M	MR conditional	Yes (magnet removal required)	Yes (magnet removal required)	
		CI 422, CI24RE	MR conditional	Yes (magnet removal required)	Yes (magnet removal required)	
		CI 512, 522, 532	MR conditional			
		CI 612, 622, 632	MR conditional	Yes	Yes	
	MED-EL	Pulsar CI 100	MR conditional	Yes (headband required)	No	https://sf02.cdn.medel.com/docs/default-source/isi-important-safety-information/languages/en-us-english-usa/mri-safety-status-overview/aw34131_50_mri-safety-status-overview-en-english-us.pdf?auto=format&sfvrsn=218bf142_12
		C40+, C40 Mi 1000 Concerto, Sonata TI100 MED-EL Synchrony	MR conditional	Yes (headband optional)	Yes (headband optional)	
Osseointegrated Implants	Cochlear	BAHA Connect	MR conditional	Yes	Yes	https://www.cochlear.com/us/en/professionals/resources-and-training/mri-guidelines
		BAHA Attract	MR conditional	Yes	Yes (with BI300 implant in place, internal magnet removal required)	
		Osia (OSI200)	MR conditional	Yes (using Cochlear MRI Kit* or with the magnet removal)	Yes (magnet removal required)	
	MED-EL	BCI 601	MR conditional	Yes	No	https://sf02.cdn.medel.com/docs/default-source/isi-important-safety-information/languages/en-us-english-usa/mri-safety-status-overview/aw34131_50_mri-safety-status-overview-en-english-us.pdf?auto=format&sfvrsn=218bf142_12
	Oticon	Ponto	MR conditional	Yes	Yes	https://www.oticonmedical.com/us/for-professionals/cochlear-implant/mri-information-and-guidelines#3t