

1. Record Nr.	UNINA9910300061803321
Titolo	Implantable Hearing Devices other than Cochlear Implants [[electronic resource] /] / edited by Gauri Mankekar
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2014
ISBN	81-322-1910-4
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (119 p.)
Disciplina	617.8 617.80592
Soggetti	Otolaryngology Neurology Rehabilitation Otorhinolaryngology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Passive Middle Ear Implants -- Implantable Hearing Devices Besides Cochlear and Brain Stem Implants -- Bone Conduction Implant Devices -- Middle Ear Implants (MEI): Vibrant Soundbridge -- The Envoy Esteem® Hearing Implant -- The Ototronix MAXUM System.
Sommario/riassunto	Hearing loss can vary in type ranging from conductive, mixed to sensorineural, as well as in degree from mild, moderate, severe to profound. There could also be multiple permutations and combinations like moderate mixed hearing loss or severe conductive hearing loss. In addition, the hearing loss could be unilateral or bilateral. While cochlear implants were devised for bilateral profound sensorineural hearing loss, various other devices have been invented for other types of hearing losses. Research continues to design a suitable implant which would amplify sound for patients who cannot be candidates for cochlear implants.