
Contents

Foreword	vii
<i>Javier Gavilán</i>	
Foreword	ix
<i>Arun K. Gadre</i>	
Preface	xi
1. Computed Tomography/Magnetic Resonance Imaging: A Surgeon's Perspective	1
2. Cochlear Implant Related Anatomy: Temporal Bone	7
3. Radiology of Normal Cochlea	21
4. Facial Nerve in Cochlear Implants	39
5. Cochlear Abnormalities	63
5a Cochlear Implant in IP-III Malformation	90
6. Cochlear Hypoplasia	97
7. Cochlear Aperture: Bony Cochlear Nerve Canal	109
8. Vestibular and Cochlear Aqueduct	117
9. Cochlear Ossification	123
10. Internal Acoustic Meatus	141
11. Impact of Intra-Operative X-Ray in Cochlear Implant	147
12. Interesting Imaging	155
13. Difficult Cochlear Implant Cases	165
Index	179

