Contents

Foreword vii

Preface ix

1. Basics of CT and MRI 1
2. Radiology of External and Middle Ear Pertaining to Cochlear Implant 15
3. Radiology of Normal Inner Ear and Internal Acoustic Canal 45
4. Inner Ear Malformations 87
5. Inner Ear and Central Pathologies Pertaining to Cochlear Implants 139
6. Intraoperative and Postoperative Radiology Including Complications 175
7. Recent Advances 201
8. Preoperative Checklist Prior to Cochlear Implantation 213

Index 219