

Surgical Techniques in Chronic Otitis Media and Otosclerosis

Third Edition

Text and Atlas

This book has remained a popular text for postgraduate students in otorhinolaryngology as well as an informative atlas and guide for the ENT surgeons in practice.

This edition features a new chapter entitled "Endoscopic Ear Surgery" contributed by an illustrious team of ENT surgeons. This chapter covers adequately all the aspects of endoscopic ear surgery (EES), giving an insight to the latest information and practices on the related topics, historical brief, advantages and disadvantages of EES, essential equipment and instruments, preoperative imaging, endoscopic myringoplasty, endoscopic stapedotomy, endoscopic mastoidectomy, and endoscopic cochlear implantation.

The Atlas highlights a large number of digital pictures included in most of the chapters for better understanding of the steps of the surgical procedures. Chapter on management of malignant otitis externa with or without the involvement of skull base has been included as cases of malignant otitis externa with uncontrolled diabetes are increasing in India. The medical and surgical management of this condition has been described elaborately to achieve excellent results.

The book with detailed description of all conditions, variations and anomalies that are seen in chronic otitis media and otosclerosis will help the otologists learn and practise otology to achieve excellent results in getting dry ears and functioning hearing. It would serve as a handy text and guide for the postgraduate students, young otologists and also senior otolaryngologists who are interested in otologic surgery. Forewords by ENT surgeon and otologist Dr T Narayana Reddy and eminent otologist Dr KP Morwani bring out the salient features of the book.

Salient Features

- The book is based on the surgical experience of more than 25,000 cases of chronic otitis media and 3,500 cases of otosclerosis handled by Dr Agadurappa Mahadevaiah over 38 years
- Many modifications in surgical techniques are given
- Text includes 1227 color digital operative photographs and 179 excellent hand-drawn diagrams
- Guidelines and precautions for prevention of complications and their management have been given as additional information
- A separate section on management of mastoid cavity problems has been given
- Special conditions like tympanosclerosis, atelectatic ear, cholesterol granuloma, tuberculous otitis media, congenital cholesteatoma have been dealt with
- Difficult situations and problems in stapes surgery are explained
- Method on fixation of malleus-vestibular prosthesis is described
- A new chapter on endoscopic ear surgery has been added in this edition
- A chapter on malignant otitis externa
- Probable function of cartilaginous cap is included
- Step-by-step description of procedures is given for the benefit of the young postgraduates, otolaryngologists and clinicians

Agadurappa Mahadevaiah MBBS, DABO (USA)

was the founder surgeon and senior consultant at Basavanagudi ENT Care Center, and consultant at Sagar Apollo Hospital, Bangalore. After completing his MBBS degree in 1962 from Bangalore Medical College, he completed internship in neurosurgery and otolaryngology at the Ottawa General Hospital, Canada (1963); general surgery residency at Norwalk General Hospital, Norwalk, USA (1964); residency programme in otolaryngology at St. Luke's Hospital, New York, USA (1965-68), fellowship in otology at Columbia Presbyterian Hospital (1968-69); and passed American Board of Otolaryngology (1968). He was lecturer in ENT at Bangalore Medical College (1970-71) and honorary consultant in otolaryngology and skull base surgery at National Institute of Mental Health and Neurosciences (1980-98).

Dr Mahadevaiah has been a well-known otologist in India and performed more than 25,000 ear surgeries. He was faculty member in many temporal bone dissection and live surgery workshops all over India since 1986. He had otology fellowship programme at his hospital and trained many ENT surgeons. He was President of Indian Society of Otolaryngology (1991-95), President of Association of Otolaryngologists of India (1995), and President of All India Rhinology Society (2005).

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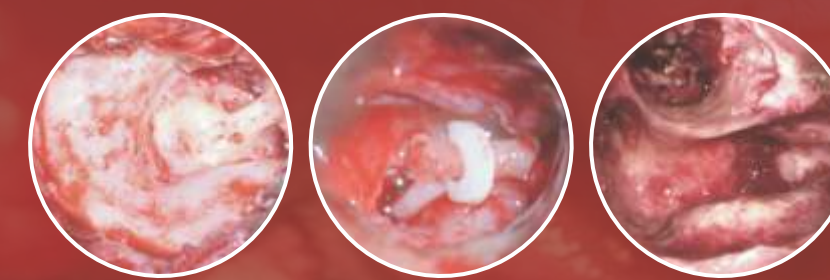
Mahadevaiah
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Third Edition

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Text and Atlas



Agadurappa Mahadevaiah
Bhavin Parikh



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