

The Chronic Ear

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Edition: 1 Year: 2016

Illustrations: 472

Pages: 368

ISBN: 9781604068641

Price: \$179.99

Description

There are many different ways to treat complex chronic middle ear disease, with ongoing advancements being made globally. Diverse approaches are necessitated for variations in patient age, degree of infection, extent of middle ear remodeling, inflammation severity, and underlying mechanisms of Eustachian tube dysfunction. Addressing multinational and clinical nuances, the editors have compiled 48 chapters with eclectic perspectives from otology experts in 13 countries.

The surgical anatomy of the middle ear cleft and mastoid and underlying pathophysiological mechanisms of chronic otitis media are clinically challenging. Articles cover anatomy, physiology, disease characterizations and manifestations, clinical evaluation, office management, surgical procedures, and new horizons. Traditional and newer hybrid techniques for systematic disease and inflammatory conditions are presented in roundtable format, for example, underlay fascia tympanoplasty as well as the use of cartilage and bioengineered materials.

Selected Key Topics:

- Applied middle ear anatomy and physiology
- Pathologic mechanisms of chronic otitis media
- Office evaluation, management and surgical decision making
- Mastoid cavity obliteration and canal wall reconstruction
- Challenges in tympanoplasty and ossicular chain reconstruction
- Traditional and hybrid tympanomastoid surgery
- Hearing implants in the chronic ear

This is an exceptional teaching tool for ear surgeons in training as well as a must-have clinical resource for practicing otolaryngologists.

