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Titolo	Tympanic Membrane Retraction Pocket [[electronic resource]] : Overview and Advances in Diagnosis and Management // by Salah Mansour, Jacques Magnan, Hassan Haidar, Karen Nicolas
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-13996-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (94 p.)
Disciplina	617.8 617.85
Soggetti	Otorhinolaryngology Otolaryngologic surgery Surgery Head and Neck Surgery
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 and index.
Nota di contenuto	Introduction -- Prevalence -- Etiology and Pathogenesis -- Histopathology of a Retraction Pocket -- Molecular Biology of the Retraction Pocket -- Fate of Retraction Pockets -- Ossicular erosion in retraction pockets -- Classification of Retraction Pockets -- Clinical features -- Clinical features -- Clinical description of retraction pocket -- Retraction pocket Imaging -- Treatment -- Our Clinical Experience -- Conclusion -- References.
Sommario/riassunto	This book reviews current knowledge of the etiopathogenesis, pathophysiology, and molecular biology of tympanic membrane retraction pockets and provides clear guidance on clinical assessment and treatment. A new diagnostic approach based on clinicoradiologic correlations is presented, and the ability of computer tomography to offer objective criteria for improved differentiation between stable and unstable or unsafe retraction pockets is explained. Surgical options are discussed, and on the basis of their own clinical and surgical experiences the authors propose a novel procedure, masto-atticotomy with anterior epitympanotomy (AER surgery), which addresses the

causative factors underlying a retraction pocket. This surgery aims to restore adequate aeration routes for the middle ear compartments situated above the tympanic diaphragm; it results in better control of the pathology and in most cases prevents its recurrence. The book will assist otologists and surgeons in ensuring that retraction pockets are effectively diagnosed and treated, avoiding progression to cholesteatoma.
