

1. Record Nr.	UNINA9910511336303321
Titolo	Biofilms in otitis / / editors Romain Kania, Bernard Ars
Pubbl/distr/stampa	Amsterdam, Netherlands : , : Kugler Publications, , 2015 ©2015
ISBN	90-6299-869-0
Descrizione fisica	1 online resource (388 p.)
Disciplina	617.8/4
Soggetti	Middle ear - Surgery Otitis media Tympanoplasty Electronic books.
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 and index.
Nota di contenuto	Table of Contents; Introduction; Preface; About the editors; About the authors; 1. The non-natural history of otitis media: From the clinical scenario to biofilm; 2. Biofilm disease and otitis; 3. Biofilm, intracellular bacteria and neutrophil extracellular traps in otitis media; 4. Biofilm: A new conceptThe issue of recurrence of inflammation and infection; 5. Altered phenotypes of bioy lm and planktonic pneumococci modulate the host response within the nasopharynx and middle ear 6. The role of biofilms in recurrent middle ear infections: The mechanisms behind and studies needed in the future7. Is biofilm involved in the pathogenesis of cholesteatoma?; 8. Inflammation cascade related to biofilms in otitis media; 9. Inflamed middle ear cleft mucosa: Histo-morphometry; 10. The mastoid: New perspectives related to infection; 11. The middle ear: a gas pocket containing biofilms; 12. Eustachian tube and biofilms; 13. An adenoid reservoir for otitis media pathogens; 14. Biofilm and prostheses in otology 15. Various types of otitis media and roles of biofilm in their pathogenesis16. Treatment strategies and future perspectives for biofilm otitis media; 17. Future perspectives in bioy lm treatment in the middle ear; Index of authors
Sommario/riassunto	Harbound, with many full color figures and photos.

