Record Nr. UNISA996202101903316 Sensorineural hearing loss / / edited by G. E. W. Wolstenholme and Julie **Titolo** Knight Pubbl/distr/stampa London, [England]:,: J. & A. Churchill,, 1970 ©1970 **ISBN** 1-280-59120-X 9786613621030 0-470-71975-3 0-470-71740-8 Descrizione fisica 1 online resource (370 p.) Collana A Ciba Foundation Symposium 617.8 Disciplina 617.886 Soggetti Deafness Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references at the end of each chapters and Nota di bibliografia indexes. Nota di contenuto SENSORINEURAL HEARING LOSS; Contents; A personal experience; Chairman's introduction; The causes of profound deafness in childhood; Discussion; The pathology of deafness; Discussion; Complete examination of a case of sensorineural deafness at autopsy: Discussion; The muco-ciliary system in relation to middle ear pathology and sensorineural hearing loss; Discussion; The selective and differential vulnerability of the auditory system; Discussion; Normal structure of the organ of Corti and the effect of noice-induced cochlear damage; Discussion Alternatives to threshold measurement in the assessment of hearing Discussion: An investigation of the effects of occupational noise on hearing; Discussion; Perfusion of scala tympani as a means of studying the cochlear transducer process; The possible importance of the labyrinthine fluids in the pathogenesis of sensorineural deafness; Discussion; Can nerve impulse periodicity be used for pitch perception?; Discussion; Some electrophysiological factors in volleypitch perception by electrical stimulation; Auditory-nerve activity in

cats with normal and abnormal cochleas; Discussion

The early detection of acoustic tumours by the stapedius reflex testDiscussion; The stapedius muscle reflex used as an objective recruitment test: a clinical and experimental study; Discussion;

Causation and prevention of sensorineural hearing loss after ear surgery; Discussion; Where might we go from here?; General discussion; Topics for future research; Basic approach to research on sensorineural deafness; Chairman's closing remarks; Guest of honour's closing remarks; Author index; Subject index