Abstract

How to Prevent Adverse Effects in Otosclerosis Surgery

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Background: Otosclerosis surgery is very popular, but in practice are established adverse post-surgical complications leading to hearing loss

Objective: To describe the different steps of the surgical procedure and to define the less invasive and the more secure techniques

Materials and Methods: Between 1970 and 1990 we performed stapedectomy with Schuknetch technique and from 1990 tp now stapedotomy with Fisch’s technique

Results: Exposure of the incus- stapes, exposure of the footplate, stapedectomy – stapedotomy and management of Teflon prosthesis will be shown Ouhild

Conclusion: Stapedotomy with Skeeter micro drill using the Fisch’s technique is the most safer and reproducible procedure

Key Words: Otosclerosis Surgery, Adverse Effects, Prevention