Erich Bayer Munich

Monosymptomatic low-frequency hearing loss, vestibular schwannoma, Meniere's disease and hearing loss – how to manage a good fitting with hearing systems?

The medical diagnoses mentioned in the headline are not part of our daily work. However, the number of clients with hearing loss diagnosed in this way is increasing. A guideline for the supply of hearing systems to this group of people does not yet exist.

The lecture will describe and define this kind of hearing disorders and discuss the hearing system fitting carried out based on some examples. Using classic frequency-oriented prescriptive amplification specifications and determining the maximum output sound pressure level values, the affected persons can only be provided with hearing technology to a limited extent. Therefore, the suggestions of the hearing aid manufacturers regarding the diameter and length of a venting must be questioned.

We shall also be dealing with the necessary good cooperation between the practicing ENT physicians, the audiological departments in the clinics, and us German hearing aid acoustitions/audiologists as the care experts in this field.

Therefore, a proposal for a fitting strategy will be presented for discussion, a fitting strategy with which this group of people can be better and more easily cared for in the future.