

Influence of Hearing Aids on Non-Medically Treatable Deafness

Authors : Niragira Donatien

Abstract : The progress of technology creates new expectations for patients. The world of deafness is no exception. In recent years, there have been considerable advances in the field of technologies aimed at assisting failing hearing. According to the usual medical vocabulary, hearing aids are actually orthotics. They do not replace an organ but compensate for a functional impairment. The amplifier hearing amplification is useful for a large number of people with hearing loss. Hearing aids restore speech audibility. However, their benefits vary depending on the quality of residual hearing. The hearing aid is not a "cure" for deafness. It cannot correct all affected hearing abilities. It should be considered as an aid to communicate who the best candidates for hearing aids are. The urge to judge from the audiogram alone should be resisted here, as audiometry only indicates the ability to detect non-verbal sounds. To prevent hearing aids from ending up in the drawer, it is important to ensure that the patient's disability situations justify the use of this type of orthosis. If the problems of receptive pre-fitting counselling are crucial, the person with hearing loss must be informed of the advantages and disadvantages of amplification in his or her case. Their expectations must be realistic. They also need to be aware that the adaptation process requires a good deal of patience and perseverance. They should be informed about the various models and types of hearing aids, including all the aesthetic, functional, and financial considerations. If the person's motivation "survives" pre-fitting counselling, we are in the presence of a good candidate for amplification. In addition to its relevance, hearing aids raise other questions: Should one or both ears be fitted? In short, all these questions show that the results found in this study significantly improve the quality of audibility in the patient, from where this technology must be made accessible everywhere in the world. So we want to progress with the technology.

Keywords : audiology, influence, hearing, madically, treatable

Conference Title : ICAHA 2024 : International Conference on Audiology and Hearing Aids

Conference Location : Montreal, Canada

Conference Dates : August 05-06, 2024