

A gyógypedagógus szerepe a cochleárisan implantált gyermekek fejlesztésében

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Abstract

The modern surgical intervention enables children with moderate and severe hearing impairment to improve their auditive skills, to whom other proceedings wouldn't succeed. The following study presents different aspects of this new method focusing on the role of special education. Moreover it presents the auditive development of three children provided with cochlear implant. To assess the auditive development, we used the EARS (Evaluation of Auditory Responses to Speech) test battery elaborated by MED-EL Austrian company, which also produces cochlear implants. The following results, with one exception, show that the outcome of the complex procedure of cochlear implant habilitation and rehabilitation is the offset and evolvement of speech.

Keywords

cochlear implantation, rehabilitation, EARS test battery