

ABSTRACT

The content of this thesis is a theoretical introduction to the topic of hearing impairment, its classification, diagnosis and compensation options. Furthermore the work deals with a cochlear implant as the compensation aid. It describes the entire process of choosing the cochlear implantation candidates, the operation itself, setting of the speech processor and subsequent rehabilitation. The thesis also deals with communication competence and speech development not only of children with hearing impairment but also without hearing disorders. After the performance of the available diagnostic tools used for vocabulary testing, the work describes a research process of identifying the vocabulary level in children with cochlear implants by the use of appropriate passive and active vocabulary test and interprets obtained results.

KEYWORDS:

cochlear implant, communication skills, passive vocabulary, active vocabulary, a child with a cochlear implant, Test of the passive and active vocabulary