"Sara Lipreading Test" Development, Standardization and Evaluation in a Group with acquired hearing - impairment

Abstract

Main Objectives of research were: 1) developing a Lipreading test for Persian adults, 2) Standardization of the test in a group with normal hearing & 3) Evaluation of it in a group of adults with acquired hearing impairment. First according to "Denver Quick Test of Lipreading" (Alpiner et al, 1970), A lipreading test, composed of 20 simple and common sentences was developed. Then the test was performed on 105 normal hearing and vision adults with male and female talkers. Also 48 adults with acquired hearing impairment were evaluated twice, lipreading alone and lipreading + residual hearing. According to the results, "Sara Lipreading Test" is a Valid and Reliable Test for assessing lipreasing ability of persian adults.

Key words: Lipreading (Speechreading)/Acquired Hearing Impairment/Standardization/Test

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