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Psychosocial impact of hearing loss on adults using hearing aids and sign language Users-Icf framework

Manisha Choudhury

Assistant Professor, Amity University Haryana (India)

International Classification of Functioning, Disability and Health (ICF,WHO 2001) is a holistic framework for integrating biological, psychological, and social aspects of human functioning. Purpose of the study: Impact of hearing loss on prelingual and post lingual deafness with and/or without amplification device based on ICF Framework. Method: Group I (GRP-I) consisted of 120 adult hearing aid users and Group II (GRP-II) also consisted of 120 adult sign language users considering the age range of 18-60 years .Results: Mann-Whitney 'U' test was used to compare between GRP-I and GRP-II with respect to domains of ICF. Conclusion: The current study addressed the various issues faced by individuals who are using hearing aid amplification and individuals using sign language as mode of communication. As audiologists we should frame our intervention options in an advanced manner considering all the domains in-order to provide better quality of life to these population.

Key words: ICF, Sign Language Users, Hearing Aid Users, Psychosocial stress.

Recent Publications:

1. Choudhury M, Sanju Himanshu et al : Self-reported satisfaction with digital hearing aids among older adults in Indian context. . Indi. J of Anatomy & Surg of Head, Neck & Brain 3(4) .2018
2. Choudhury M, Sanju Himanshu. et al: Effect of Stuttering Intervention on Depression, Stress and Anxiety among individuals with Stuttering: Case Study. J Speech Pathol Ther 3:1,2018 DOI: 10.4172/2472-5005.1000132.
3. Choudhury M, Sanju Himanshu et al : Perception of Sentences in Noise using Different Numbers of Channels in simulated Cochlear Implant Users. J. Otolaryngol ENT, 8(4). 2017
4. Choudhury M, Sanju Himanshu : Central Auditory Processing Disorder (CAPD) in school going children. Otolaryngol Open J.,2017,DOI: <http://dx.doi.org/10.17140/OTLOJ-SE-7-104>.
5. Sanju, H. K., & Choudhury, M. Neo-natal hearing Screening should be mandatory medical regime in INDIA. Indi. J of Anatomy & Surg of Head, Neck & Brain 3(4) .2017

Biography

Ms. Manisha Choudhury is specialized is an Audiologist and Speech Language Pathologist currently working as Assistant Professor at Amity University Haryana (India), and has quite a few experiences of cochlear implant mapping along with several audiological rehabilitation services . She also contributed in diagnosis and treatment of pediatric and geriatric hearing impaired and neurogenic communication disorder population.

mchoudhury@ggn.amity.edu

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