

## **BENEFITS ON HEARING AID (HA) USAGE IN HEARING IMPAIRED ADULT**

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This study was designed to see that the benefits obtained from hearing aid (HA) usage depends on 3 important aspects which are HA used, HA performance and satisfaction. Questionnaires were mailed to 30 hearing impaired adult, aged between 20-77 years old. These questionnaires were taken from the previous study done by Brooks (1989) with the acceptable reliability and validity. Frequency and duration of HA usage per day indicates used, while ratings to 5 different situations indicates HA performance. For satisfaction, subjects have to rate their level of satisfaction on 1-10 scale which is from totally dissatisfied to totally satisfied. The result shows that there is a strong correlation between HA performance and satisfaction where the correlation value is 0.71. However, there are weak correlation between HA performance and used, and also between use and satisfaction where the correlation values are 0.38 and 0.34. As a conclusion, benefits from HA usage depends on HA used, HA performance and satisfaction. Every single person who is not getting any benefit from the HA should be counseled about the 3 important aspects.

Zahir, S. N. 2001. Benefits on Hearing Aid (HA) Usage in Hearing Impaired Adult. Bachelor of Audiology Thesis. Universiti Kebangsaan Malaysia.