

NORMS VALUE OF DYSLEXIA SCREENING TEST (DST) MALAY VERSION FOR 8 YEARS OLD CHILDREN: A PRELIMINARY STUDY

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This study was done as a preliminary study in getting the norms for Dyslexia Screening Test (DST) Malay version that involved 90 subjects that are 8 years old children from schools around Kuala Lumpur. The study is aimed at finding the at-risk score for each 11 sub-test contained in DST adapted version. Subsequently, the mean score between gender is compared to determine any significant difference. This study also strives to determine the correlation between all the 11 sub-tests with each other. The at-risk scores were obtained using the stanine scale. From the t-test there was no significant difference between the boys and the girls in all the sub-test. A high Pearson correlation coefficient showed that each sub-test does correlate to each other. Generally, the DST-adapted version is suitable to be used as a screening tool for dyslexia among the Malay population as the 11 sub-test takes into consideration skills such as language, motor and memory skills that are the characteristics of dyslexia.

Wan Nor Azlen. 2004. Norms Value of Dyslexia Screening Test (DST) Malay Version for 8 Years Old Children: A Preliminary Study. Bachelor of Speech Science Thesis. Universiti Kebangsaan Malaysia.