



الدراسات العليا



Standardization of Oral Placement Therapy Assessment for Typically Developed Egyptian Children.

Abstract

Purpose: This study attempts to standardize Oral Placement Therapy Tools by assessment of oral motor skills of typically developed Egyptian children using OPT tools to be used as a reference standard.

Methods: Assessing the oral motor skills of 275 typically developed Egyptian children, aged between 2 and 6 years, divided into 8 subgroups with 6 months interval between each age group, by using oral placement therapy tools including bite blocks, bite tubes, straw kit, horn, and bubble-blowing hierarchies. These children underwent proper history taking, Ages and Stages questionnaire and Mean Length of Utterance assessment were used to exclude any children with developmental delay.

Results After analysing the oral motor skills measures, we identified the average for each tool and for each age group. The results of the assessment showed that lower scores on oral motor skill measures were obtained by children below 42 months (3.5 years) and higher scores were obtained by children above 66 months (5.5 years).

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