



ABSTRACT

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THE DIFFERENCE IN THE BALANCE OF MOTIONS APPEARING AMONG 5-YEAR-OLD CHILDREN WITH OR WITHOUT CRAWLING PHASE OBSERVED AT MUTIARA BANGSA KINDERGARTEN

Consists VI Chapters, 95 Pages, 13 Tables, 3 Pictures, 3 Schemes, 6 Graphics, 6 Attachments

Aim: To find out the difference in the balance of motions appearing among 5-year-old-children with or without crawling phase observed at Mutiara Bangsa Kindergarten. **Method :** This research is conducted based on descriptive analytic research, making use of observational survey to determine differences in the level of balance of motions in children aged 5 years old with and without crawling phase at Mutiara Bangsa Kindergarten. The sample consists of 28 male and female students aged 5 at the level of Playgroup and Kindergarten at Mutiara Bangsa Kindergarten. They are selected based on stratified random sampling technique using a parent questionnaire . Samples are grouped into two groups , Group I consists of 16 children with crawling phase and group II consists of 12 children with no crawling phase. **Result:** Normality test results obtained by using Shapiro Milk test shows normal distribution of data. Hypothesis test results on the value of Pediatric Balance Scale group I and II with a t -test of independent p value = 0.001 which means that there are differences in the level of balance of motions among children aged 5 years old with and without phase crawling at Mutiara Bangsa Kindergarten. **Conclusion:** Children who did crawling phase has an average value of motion balance higher than the average value of the balance of children who did not move by doing the crawling phase.

Key Word : *Balancing, Crawling*