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RELATIONSHIP BETWEEN THE GROSS MOTOR DEVELOPMENT OF CHILDREN AGE 3-5 YEARS WITH Z-SCORE (TB/BB) IN PAUD REGION SURAKARTA

ABSTRAK

Background : growth and development in children can seen from several aspects, namely gross motor, fine motor, language and personal social. Riskesdas (2018), states that the average development gross age of children aged 36-59 month in Indonesia reaches 97,8%. Gross motor development is influenced by internal factors consisting of nutrition, psychology, stimulation and nurturing environment. Nutritional status can be monitored by weight and height measurements body. **Objectitive:** to determine the relationship between gross motor development preschool children aged 3-5 years in PAUD Surakarta region. Method: this type of research uses quantitative with cross sectional method. A sample of 97 respondents with random stratific techniques sampling analysis using chi-square. Results: bivariate analysis 74 result (76,3%) were obtained. Bivariate analysis shows there is a relationship meaningful berwen gross motor development with a z-score (tb/bb). The gross motor development of preschool children aged 3-5 years at the majority of PAUD in Surakarta are normal. Conclusion: there is a relationship significant between the gross motor development of preschool children aged 3-5 years with a z-score (tb/bb) in PAUD in the Surakarta regiont.

Keywors: *gross motor, preschool, z-score (tb/bb)*