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ABSTRACT

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**THE DIFFERENCE BETWEEN SIMULATION GAME METHOD AND
POWER POINT MEDIA TOWARD IMPROVING THE KNOWLEDGE
OF DENTAL HEALTHIN SDN 03GUBUG GROBOGAN**

65 Pages + 15 Tabels

Background: Dental health is one of indicators of health status, therefore the children should have healthy teeth. One of efforts to minimize morbidity consists of preventive, by way of health promotion. The learning process should be done early through the process of dental health education on elementary school students aged 6-12 years are very important, because at that age is the time for growing their teeth, so it needs a variety of methods such as simulation game method and power point media so that it can produce healthy knowledge especially about oral health.

Methods: This study was a quantitative experimental study with design of pretest-posttest experiment Quasi non equivalent control group design. The study sample was grade of 4-6 in SD 03 N Gubug Grobogan which the number of students was 60 with purposive sampling technique. Collecting data was conducted by questionnaire and treatment. The data analysis used univariate and bivariate analysis by analysis using Wilcoxon test and Mann-Whitney.

Results: The study showed there is a difference between the game simulation method and power point media toward the knowledge level of dental health in SD Negeri 03 Gubug Grobogan ($p = 0.000$).

Conclusion: There was a difference between game simulation method and power point media toward the knowledge level of dental health

Keywords: game simulation, power point media, the knowledge of dental health.

Bibliography: 58 (2000-2014)