ABSTRACT

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THE DESCRIPTION OF FACTORS OF DENTAL CARIES IN PERTIWI II KINDERGARTEN, KALIWULUH

KEBAKKRAMAT KARANGANYAR

Back Ground: Dental caries is a chronic regressive process that begins with the dissolution of enamel minerals as a result of disturbance of balance and its surroundings caused by the formation of microbial acids from the substrate resulting in destruction of organic components which eventually occur cavities. **Purpose:** The purpose of this study was to determine the factors of the occurrence of dental caries in Pertiwi II Kindergarten, Kaliwuluh Kebakkramat Karanganyar.

Methods: This study included descriptive quantitative. Sampling used purposive sampling as many as 30 kindergarten children. Research instruments in the form of questionnaires relating to the occurrence of dental caries and dental caries variables were used Dental Health Status Sheet (DMFT) collected by dental examination using a mouthpiece, sonde, and tweezers. After the data is collected, it is analyzed by univariate test. **Results:** Based on the results of the study showed that the majority of respondents had high dental caries as many as 21 respondents (75%), most of the respondents had high cariogenic food consumption habits as many as 23 respondents (76.7%) and most respondents had a description of rubbing behavior good teeth as many as 25 respondents (83.3%). Conclusion: The description of dental caries at TK Pertiwi II Kaliwuluh Kebakkramat Karanganyar has high category of dental caries, has a high category of cariogenic food consumption behavior and has a good category of teeth brushing behavior.

Keywords : description, dental caries, kindergarten