ABSTRACT

Dental caries disease is mostly found on toddlers age 3-5. Thus it is hoped that parents, especially mothers, can do precaution by maintaining toddlers dental and mouth health properly. That is why, the purpose of this research is to analyze the connection between the knowledge, attitude, and action of the mother in maintaining dental and mouth health and dental health status of toddlers age 3-5.

The type of the research is analytic observational using cros sectional approach. The population in the research is mothers of toddlers age 3-5. The researcher took sample of 30 respondents by using purposive sampling method. Independent variables in this research are knowledge, attitude, and action of the toddlers mothers while the dependent variable is dental health status of toddlers age 3-5. The research was taken by giving questionnaire and then cross tabulated and inserted in frequency distribution table.

The research was analyzed using non parametric test chi-square test because it was not distributed normally. The results obtained knowledge of mothers in the maintenance of dental health among toddlers in the category of being that is equal to 59.9%, 63.3% of respondents have an attitude to the category of being in the maintenance of oral health among toddlers, whereas most of the action in the maintenance of dental health mothers of children under five in the category of poor in the amount of 53.2%, and 66.6% of children aged 3-5 years had a dental health status by category currently, so it indicates that there is meaningful connection between mothers knowledge, attitude, and action in maintaining dental and mouth health and the status of dental and mouth health of toddlers age 3-5.

It is expected that every parents especially mothers as the key person increase their knowledge about dental mouth health care so it can be applied to their toddlers.

Key words: dental caries, maintenance of oral health toddler