

## **GAMBARAN PERILAKU IBU TENTANG KEBIASAAN MINUM SUSU FORMULA MELALUI BOTOL DAN STATUS KARIES GIGI SUSU PADA ANAK**

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### **ABSTRAK**

**Latar Belakang :** Prevalansi karies gigi pada anak usia dini, yakni dalam rentang usia 3-4 tahun sebesar 82% artinya hanya 18% anak di indonesia yang bebas dari karies gigi. Tingginya karies gigi pada anak disebabkan oleh salah satu faktor kebiasaan minum susu formula melalui botol khususnya saat anak tidur. Perilaku ibu dalam memberikan susu formula sangat memengaruhi status kesehatan gigi anak.

**Tujuan Penelitian :** Diketahuinya gambaran perilaku ibu dalam pemberian susu formula melalui botol dan status karies gigi susu pada anak.

**Metode Penelitian :** Jenis penelitian ini deskriptif dengan desain *ross sectional*. Senjek penelitian ini adalah 46 ibu dan anak usia 3-4 tahun di PAUD AL-Muttaqin. Teknik pengambilan sampel menggunakan total sampling. Data dikumpulkan melalui kuesioner perilaku ibu dalam pemberian susu formula melalui botol dan pemeriksaan langsung terhadap status karies dengan indeks def-t. Analisis data dilakukan menggunakan tabulais silang.

**Hasil Penelitian:** Hasil menunjukkan bahwa sebagian besar ibu memiliki perilaku dalam pemberian susu formula melalui botol dengan kriteria buruk (39.1%). Status karies gigi susu pada anak menunjukkan kategori tinggi (41.3%).

**Kesimpulan :** Perilaku ibu dalam pemberian susu formula melalui botol sebagian besar berada pada kategori buruk, dan status karies gigi susu pada anak tergolong tinggi.

**Kata Kunci :** Perilaku Ibu, Susu Formula, Botol Susu, Karies Gigi Anak.

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### ***ABSTRAC***

**Background:** The prevalence of dental caries in early childhood, namely in the age range of 3–4 years, is 82%, meaning only 18% of children in Indonesia are free from dental caries. The high incidence of dental caries in children is caused by one of the factors of the habit of drinking formula milk through a bottle, especially when the child is sleeping. Mother's behavior in giving formula milk greatly affects the dental health status of children.

**Research Objective:** To determine the description of mother's behavior in giving formula milk through bottles and the status of primary tooth caries in children.

**Research Method:** This research is descriptive with a cross-sectional design. The subjects of this study were 46 mothers and children aged 3–4 years at PAUD AL-Muttaqin. The sampling technique used was total sampling. Data were collected through a questionnaire on mother's behavior in giving formula milk through bottles and direct examination of caries status using the def-t index. Data analysis was performed using cross-tabulation.

**Research Results:** The results showed that most mothers had poor behavior in giving formula milk through bottles (39.1%). The status of primary tooth caries in children showed a high category (41.3%).

**Conclusion:** The behavior of mothers in giving formula milk through bottles was mostly in the poor category, and the status of primary tooth caries in children was classified as high.

**Keywords:** Mother's Behavior, Formula Milk, Feeding Bottle, Dental Caries in Children.