

# DESCRIPTION OF MOTHERS' KNOWLEDGE ABOUT ORAL AND DENTAL HYGIENE AND NUMBER OF CARIES ON PRESCHOOL STUDENTS AT TK ABA HARGOWILIS

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## ABSTRACT

**Background :** Oral and dental health is important since the food digestion starts from the oral cavity with the help of the teeth. Teeth are the hardest body tissue, yet are easily damaged. Deciduous teeth are the teeth which easily experience dental caries. This is because the structure of deciduous teeth is smaller than the permanent teeth, thus, many children often are found having cavities. Parents' knowledge in dental care, especially the mothers, significantly influences the dental and oral health in children, for mothers are the closest people to their children.

**Research Objective :** To discover the mothers' knowledge about the oral and dental hygiene and number of caries on preschool students at TK ABA Hargowilis.

**Research Method :** This is a descriptive research using the cross-sectional approach. All the population on this research were the mothers and the children of TK ABA Hargowilis. The data collecting used the saturated sampling, with the total respondents of 34 children and 34 mothers. The research results are presented in frequency distribution and cross tabulation.

**Research Results :** The research results showed that the mothers' knowledge about oral and dental hygiene at the Bad Category was 8.8%, and the total high caries was 8.8%. The knowledge at the Moderate Category was 35.5%, and the number caries was 5.9% for the low, 8.8% for the moderate, 20.6% for the high. The knowledge at the Good Category was 55.9%, and the number caries was 11.8% for the low, 20.6% for the moderate, and 23.5% for the high.

**Conclusion :** The mothers' knowledge about oral and dental hygiene is mostly at the Good Criterion, the number caries on the children at the High Criterion.

**Keywords:** Knowledge, Caries, Preschool Students

# **GAMBARAN PENGETAHUAN IBU TENTANG KESEHATAN GIGI DAN MULUT DAN JUMLAH KARIES PADA ANAK PRASEKOLAH DI TK ABA HARGOWILIS**

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## **ABSTRAK**

**Latar Belakang** : Kesehatan gigi dan mulut penting karena pencernaan makanan dimulai dari rongga mulut dengan bantuan gigi. Gigi adalah jaringan tubuh yang paling keras, namun mudah sekali mengalami kerusakan. Gigi sulung adalah gigi yang mudah terserang karies gigi. Hal ini disebabkan karena struktur gigi sulung lebih kecil dibandingkan dengan gigi dewasa, maka sering dijumpai anak-anak dengan gigi berlubang. Pengetahuan orang tua, terutama ibu, dalam pemeliharaan gigi memberi pengaruh yang cukup signifikan terhadap kesehatan gigi dan mulut pada anak, karena ibu adalah orang yang paling dekat dengan anak.

**Tujuan Penelitian** : Diketuainya gambaran pengetahuan ibu tentang kesehatan gigi dan mulut dan jumlah karies pada anak prasekolah di TK ABA Hargowilis

**Metode Penelitian** : Jenis penelitian ini bersifat *deskriptif* dengan pendekatan *cross sectional*. Populasi dalam penelitian ini adalah seluruh ibu dan anak TK ABA Hargowilis. Cara pengambilan sampel menggunakan teknik sampling jenuh dengan jumlah sampel 34 responden anak dan 34 responden ibu. Hasil penelitian disajikan dalam distribusi frekuensi dan tabulasi silang.

**Hasil Penelitian** : Hasil penelitian menunjukkan bahwa pengetahuan ibu tentang kesehatan gigi dan mulut kategori buruk 8,8% dan jumlah karies tinggi 8,8%. Pengetahuan kategori sedang 35,5% dan jumlah karies rendah 5,9%, sedang 8,8%, dan tinggi 20,6%. Pengetahuan kategori baik 55,9% dan jumlah karies rendah 11,8%, sedang 20,6%, dan tinggi 23,5%

**Kesimpulan** : Sebagian besar pengetahuan ibu tentang kesehatan gigi dan mulut dengan kriteria baik dan jumlah karies anak dengan kriteria tinggi

Kata kunci : Pengetahuan, Karies, Anak Prasekolah