

RELATIONSHIP OF MOTHER BEHAVIOR IN GUIDING BRUSH DENTISTS
WITH CARIES IN LIGHT TUNAGRAHITA CHILDREN
IN SLB RELA BHAKTI 1 GAMPING

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ABSTRACT

Background: Children with intellectual disabilities have mental, physical and emotional limitations that are different from normal children, so mentally disabled children need help in maintaining personal hygiene especially oral and dental hygiene. Mother's behavior in guiding, reminding and providing tooth brushing facilities is very much the basis of the formation of oral health such as brushing teeth thoroughly to prevent plaque accumulation in caries in mentally retarded children

Research Objectives: To determine the relationship of mothers in guiding toothbrushing with caries rates in mild retarded children.

Research Methods: This study uses analytic surveys that use cross sectional. The research population of all mild retarded elementary school students in SLB Rela Bhakti 1 Gamping, sampling technique using a total sampling taken 30 respondents, the time of the study in October-November 2019. Data analysis using Rank Spearman rank trials.

Results: Maternal behavior in guiding toothbrushing was included in the good category (43.3%). The caries value is mostly in the very low category (30.0%). There is a relationship between mothers in guiding toothbrushing with caries . With a significant value of $p = 0,000$

Conclusion: Good maternal behavior in guiding tooth brushing with caries in mild retarded children

Keywords: Mother's Behavior, Caries Figures, Children with Developmental Impairments

HUBUNGAN PERILAKU IBU DALAM MEMBIMBING MENYIKAT GIGI
DENGAN ANGKA KARIES PADA ANAK TUNAGRAHITA RINGAN
DI SLB RELA BHAKTI 1 GAMPING

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ABSTRAK

Latar Belakang : Anak tunagrahita memiliki keterbatasan mental, fisik dan emosi yang berbeda dengan anak normal, sehingga anak tunagrahita memerlukan bantuan dalam menjaga kebersihan diri khususnya kebersihan gigi dan mulut. Perilaku ibu dalam membimbing, mengingatkan dan memberi fasilitas menyikat gigi sangat mendasari terbentuknya kesehatan gigi dan mulut seperti menyikat gigi dengan teliti untuk mencegah akumulasi plak dalam terjadinya karies pada anak tunagrahita.

Tujuan Penelitian : Mengetahui hubungan perilaku ibu dalam membimbing menyikat gigi dengan angka karies pada anak tunagrahita ringan.

Metode Penelitian : Penelitian ini menggunakan *survey analitik* yang bersifat *cross sectional*. Populasi penelitian seluruh siswa tunagrahita ringan tingkat SD di SLB Rela Bhakti 1 Gamping, teknik pengambilan sampel menggunakan *total sampling* yang berjumlah 30 responden, waktu pelaksanaan penelitian pada bulan Oktober-November 2019. Analisis data menggunakan uji *korelasi Rank Spearman*.

Hasil Penelitian : Perilaku ibu dalam membimbing menyikat gigi termasuk dalam kategori baik (43,3%). Angka karies sebagian besar termasuk kategori sangat rendah (30,0%). Terdapat hubungan antara perilaku ibu dalam membimbing menyikat gigi dengan angka karies. Dengan nilai signifikan $p=0.000$.

Kesimpulan : Perilaku ibu yang baik dalam membimbing menyikat gigi dapat meminimalisir angka karies pada anak tunagrahita ringan.

Kata Kunci : Perilaku Ibu, Angka Karies, Anak Tunagrahita