

**HUBUNGAN PENGETAHUAN IBU TENTANG KESEHATAN GIGI DAN
MULUT DENGAN PENGALAMAN KARIES PADA ANAK
TUNAGRAHITA TINGKAT SDLB DI SLB ABC
YAYASAN INSAN SEJAHTERA
KOTA TASIKMALAYA**

ABSTRAK

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Latar belakang: Anak tunagrahita memiliki keterbatasan untuk menjaga kesehatan gigi dan mulutnya secara optimal. Tingkat pengetahuan dan kebersihan gigi dan mulut juga lebih rendah dibandingkan anak pada umumnya. Data survey awal pemeriksaan pengalaman karies menggunakan indeks DMF-T dan def-t menunjukkan hasil kriteria tinggi (5,6%) pada gigi anak tunagrahita. **Tujuan:** mengetahui hubungan pengetahuan ibu tentang kesehatan gigi dan mulut dengan pengalaman karies pada anak tunagrahita tingkat SDLB. **Metode:** penelitian *cross-sectional* dengan responden 60 orang dengan pengambilan sampel menggunakan *total sampling*. Instrumen pengetahuan menggunakan lembar kuesioner dan pengalaman karies menggunakan lembar pemeriksaan. Teknik analisa menggunakan uji korelasi spearman. **Hasil penelitian:** pengetahuan ibu pada kategori cukup (40%), dan hasil pemeriksaan pengalaman karies gigi sulung pada kriteria sangat rendah (30%) dan kriteria tinggi (30%), sedangkan pada gigi tetap kriteria sedang (33,3%). Hasil uji statistik korelasi spearman diperoleh nilai signifikan 0,001. **Kesimpulan:** terdapat hubungan pengetahuan ibu tentang kesehatan gigi dan mulut dengan pengalaman karies pada anak tunagrahita tingkat SDLB di SLB ABC Yayasan Insan Sejahtera Kota Tasikmalaya.

Kata Kunci : Pengetahuan ibu, Pengalaman Karies, Anak Tunagrahita
Referensi : 50 (2013-2022)

**RELATIONSHIP BETWEEN MATERNAL KNOWLEDGE ABOUT
DENTAL AND ORAL HEALTH WITH CARIES EXPERIENCE
IN MENTALLY RETARDED CHILDREN ELEMENTARY
SCHOOL LEVEL AT THE SLB ABC INSAN
SEJAHTERA FOUNDATION
TASIKMALAYA CITY**

ABSTRACT

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Background: Children with disabilities have limitations to maintain their oral health optimally. The level of knowledge and oral hygiene is also lower than that of children in general. Initial survey data examining caries experience using the DMF-T and def-t indices showed high criteria results (5.6%) in the teeth of children with disabilities. **Objective:** to determine the relationship between maternal knowledge about oral health and caries experience in children with disabilities at the SDLB level. **Methods:** cross-sectional research with 60 respondents with sampling using total sampling. Knowledge instruments used questionnaire sheets and caries experience using examination sheets. The analysis technique used the spearman correlation test. **Results:** maternal knowledge in the moderate category (40%), and the results of the examination of caries experience of primary teeth in very low criteria (30%) and high criteria (30%), while in permanent teeth the criteria are moderate (33.3%). Spearman correlation statistical test results obtained a significant value of 0.001. **Conclusion:** there is a relationship between maternal knowledge about oral health and caries experience in SDLB level children at SLB ABC Yayasan Insan Sejahtera Tasikmalaya City.

Keywords: Maternal Knowledge, Caries Experience, Mentally Retarded Children
Reference : 50 (2013-2022)