

**GAMBARAN PENGETAHUAN ORANG TUA TENTANG FLUORIDE
DAN KETERAMPILAN MENYIKAT GIGI SISWA
KELAS V SDN 1 TUKMUDAL CIREBON**

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ABSTRAK

Latar Belakang: Kasus karies pada anak usia dini sangat tinggi yakni 93%, artinya hanya 7% anak Indonesia yang bebas dari karies gigi. Fluoride memiliki peran penting dalam pencegahan karies melalui efek anti bakteri dan pemberian topikal fluoride pada email. Menyikat gigi 2 kali sehari menggunakan pasta gigi yang mengandung fluoride dapat membersihkan rongga mulut, gigi, lidah dari sisa makanan agar mulut terbebas dari kerusakan gigi. Pengetahuan orang tua diperlukan dalam membimbing dan memberikan pengertian untuk menyediakan fasilitas kepada anak agar memelihara kebersihan giginya. **Tujuan Penelitian:** untuk mengetahui gambaran pengetahuan orang tua tentang fluoride dan keterampilan menyikat gigi pada anak kelas V SDN 1 Tukmudal Cirebon. Jenis Penelitian: Menggunakan metode penelitian deskriptif kualitatif. Pengumpulan data dilakukan dengan teknik pertanyaan/kuesioner dan lembar *checklist* keterampilan menyikat gigi dengan jumlah sampel 68 orang. **Hasil Penelitian:** Didapatkan hasil rata-rata pengetahuan orang tua berkategori cukup (50%) baik (29,41%) kurang (20,59%) dengan keterampilan menyikat gigi pada siswa kelas V 32,35% dengan kategori cukup. **Kesimpulan:** Pengetahuan orang tua tentang fluoride tergambar bahwa mereka memahami (50%) dan keterampilan menyikat gigi pada siswa kelas V di SDN 1 Tukmudal cukup baik.

Kata Kunci : Pengetahuan orang tua, fluoride, menyikat gigi.

**DESCRIPTION OF PARENT KNOWLEDGE ABOUT FLUORIDE
AND STUDENTS' TEETH BRUSHING SKILLS
CLASS V SDN 1 TUKMUDAL CIREBON**
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ABSTRACT

Background: Caries cases in early childhood are very high, namely 93%, meaning that only 7% of Indonesian children are free from dental caries. Fluoride has an important role in caries prevention through antibacterial effects and topical application of fluoride to enamel. Brushing your teeth twice a day using toothpaste that contains fluoride can clean the oral cavity, teeth and tongue from food residue so that the mouth is free from tooth decay. Parental knowledge is needed to guide and provide understanding to provide facilities for children to maintain dental hygiene. **Research Objective:** to determine the description of parents' knowledge about fluoride and toothbrushing skills in fifth grade children at SDN 1 Tukmudal Cirebon. **Research Type:** Using qualitative descriptive research methods. Data collection was carried out using question/questionnaire techniques and a toothbrushing skills checklist sheet with a sample size of 68 people. **Research Results:** The average result of parental knowledge was categorized as sufficient (50%) good (29.41%) poor (20.59%) with tooth brushing skills in class V students being 32.35% in the sufficient category. **Conclusion:** Parents' knowledge about fluoride is shown that they understand (50%) and the toothbrushing skills of class V students at SDN 1 Tukmudal are quite good.

Keywords: Parental knowledge, fluoride, brushing teeth.