

## INTISARI

### GAMBARAN KARIES GIGI MOLAR PERTAMA PERMANEN DAN PENGETAHUAN TENTANG KESEHATAN GIGI DAN MULUT PADA SISWA/I KELAS IV DAN V DI SDN SAGULING KECAMATAN KAWALU KOTA TASIKMALAYA

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**Latar Belakang:** Karies gigi merupakan penyakit kronis yang umum terjadi pada anak usia sekolah dasar yaitu umur 6-12 tahun. Prevalensi karies gigi pada kelompok umur 10-14 tahun sebanyak 89,5% masih tergolong sangat tinggi. Gigi molar pertama permanen merupakan gigi yang pertama erupsi pada usia 6-7 tahun, memiliki bentuk *pit* dan *fissure* yang dalam, memudahkan sisa makanan masuk sehingga menjadi gigi paling beresiko terkena karies. Salah satu penyebab seseorang terkena karies karena kurangnya pengetahuan tentang menjaga kesehatan gigi dan mulut. **Tujuan:** Mengetahui gambaran karies gigi molar pertama permanen dan pengetahuan tentang kesehatan gigi dan mulut. **Metode:** Menggunakan penelitian deskriptif dengan metode survei. Pengambilan sampel menggunakan *total sampling*. Alat ukur penelitian menggunakan lembar format pemeriksaan karies gigi molar pertama permanen dan kuesioner pengetahuan kesehatan gigi dan mulut. **Hasil Penelitian:** Jumlah karies gigi molar pertama permanen berjumlah 145 gigi dengan karies terbanyak ditemukan pada gigi 3.6 (33,10%) sedangkan tingkat pengetahuan tentang kesehatan gigi dan mulut termasuk dalam kriteria kurang sebanyak 46 dari total 62 sampel. **Kesimpulan:** Berdasarkan hasil penelitian masih terdapat karies gigi molar pertama permanen yang cukup tinggi dan tingkat pengetahuan kesehatan gigi dan mulut termasuk dalam kriteria kurang sehingga akan mempengaruhi sikap dan perilaku dalam menjaga kesehatan gigi dan mulutnya.

Kata Kunci : Karies Gigi, Molar Pertama, Pengetahuan, Siswa Sekolah Dasar

Daftar Pustaka : 58 buah (2013-2022)

## ABSTRACT

### CARIES DESCRIPTION OF PERMANENT FIRST MOLARS AND KNOWLEDGE ABOUT DENTAL AND ORAL HEALTH IN CLASS IV AND V STUDENTS AT SDN SAGULING KAWALU DISTRICT TASIKMALAYA CITY

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**Background:** Dental caries is a chronic disease that is common in elementary school-aged children aged 6-12 years. The prevalence of dental caries in the age group of 10-14 years is 89,5% which is still very high. Permanent first molars are the first teeth to erupt at the age of 6-7 years, have a deep pit and fissure shape, making it easier for food debris to enter so that they are the teeth most at risk for caries. One of the causes of a person getting caries is due to a lack of knowledge about maintaining healthy teeth and mouth. **Objective:** Knowing the caries description of the permanent first molars and knowledge about dental and oral health. **Method:** Using descriptive research with a survey method. Sampling using total sampling. The research measuring instrument used a caries examination form for the first permanent molars and a dental and oral health knowledge questionnaire. **Result:** The number of caries on permanent first molars was 145 teeth with the most caries found on tooth 3.6 (33,10%) while the level of knowledge about dental and oral health was included in the less criteria as many as 46 out of a total of 62 sample. **Conclusion:** Based on the results of the study there is still caries on the permanent first molars which is quite high and the level of knowledge of dental and oral health is included in the less criteria so that it will affect attitudes and behavior in maintaining healthy teeth and mouth.

Keywords: Dental Caries, First Molars, Knowledge, Elementary School Students

Bibliography: 58 pieces (2013-2022)