

**GAMBARAN KEBERSIHAN GIGI DAN MULUT SERTA KARIES
GIGI MOLAR PERTAMA PERMANEN PADA SISWA KELAS
V SD NEGERI BENTAR 1 KECAMATAN SALEM
KABUPATEN BREBES
TAHUN 2024**

Alifatika F¹ , Miko H² , Anang³

¹Mahasiswa Jurusan Kesehatan Gigi Poltekkes Kemenkes Tasikmalaya

²Dosen Jurusan Kesehatan Gigi Poltekkes Kemenkes Tasikmalaya

Email: frabaalifatika@gmail.com

ABSTRAK

Latar Belakang: Kebersihan gigi dan mulut adalah suatu keadaan yang menunjukkan bahwa didalam mulut seseorang bebas dari kotoran seperti debriis, plak, dan karang gigi yang dapat mempengaruhi terjadinya karies gigi pada seseorang. Data Riskesdas tahun 2018 prevalensi karies mencapai 88,8%. Sebagian besar karies menyerang gigi molar pertama anak sekoah dasar, kelas III-V memiliki prevaensi karies gigi mencapai 60%-80%. **Tujuan Penelitian:** Mengetahui gambaran kebersihan gigi dan mulut serta karies gigi molar pertama permanen pada siswa kelas V di SDN Bentar 1 Kecamatan Salem Kabupaten Brebes. **Metode:** Penelitian deskriptif dengan metode survei. Populasi siswa kelas V di SDN Bentar 1 sebanyak 40 orang menggunakan teknik *total sampling*. Alat ukur pengukuran kebersihan gigi dan mulut menggunakan pemeriksaan *OHI-S* dan karies gigi molar pertama permanen menggunakan kartu pemeriksaan karies gigi molar pertama permanen. **Hasil Penelitian:** Rata-rata kebersihan gigi dan mulut kelas V di SDN Bentar 1 termasuk kriteria sedang dengan skor 2,2 dan jumlah karies gigi molar pertama permanen sebanyak 86 gigi. **Kesimpulan:** Berdasarkan hasil penelitian kebersihan gigi dan muut termsuk kriteria sedng dan jumlah karies gigi molar pertam permanen sebanyak 86 gigi.

Kata Kunci: Kebersihan gigi dan mulut, Karies gigi molar pertama permanen, Siswa kelas V.

**DESCRIPTION OF DENTAL AND MOUTH HYGIENE AND CARIES OF
PERMANENT FRIST MOLARS IN STUDENTS CLASS V PUBLIC
ELEMENTARY SCHOOL 1 BENTAR DISTRICT SALEM
BREBES DISTRICT
YEAR 2024**

Alifatika F¹ , Miko H² , Anang³

¹Student of the Departement of Dental Health Poltekkes Kemenkes Tasikmalaya

²Lecturers in the Departement of Dental Health Poltekkes Kemenkes Tasikmalaya
Email: frabaalifatika@gmail.com

ABSTRACT

Background: Dental and oral hygiene is a condition that shows that a person's mouth is free from dirt such as debris, plaque and tartar which can influence the occurrence of dental caries in a person. Riskesdas data in 2018, the prevalence of caries reached 88.8%. Most caries attacks the first molars of elementary school children, classes III-V have a prevalence of dental caries reaching 60% -80%.

Research Objective: To determine the description of dental and oral hygiene and caries of permanent first molars in class V students at SDN Bentar 1, Salem District, Brebes District. **Method:** Descriptive research with survey method. The population of class V students at SDN Bentar 1 was 40 people using total sampling techniques. The measuring instrument for measuring dental and oral hygiene uses the OHI-S examination and permanent first molar tooth caries uses a permanent first molar tooth caries examination card. **Research Results:** The average class V dental and oral hygiene at SDN Bentar 1 was moderate with an average OHI-S of 2.2 and the number of permanent first molar caries was 86 teeth. **Conclusion:** Based on research result, oral hygiene still includes moderate criteria and the number of permanent frist molar caries is 86 teeth.

Keywords: Dental and oral hygiene, Caries of permanent first molars, Fifth grade students.