

# PERBEDAAN PENYULUHAN DENGAN MEDIA PAPAN FLANNEL DAN *FLASH CARD* TERHADAP TINGKAT PENGETAHUAN MENYIKAT GIGI PADA SISWA SEKOLAH DASAR

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## ABSTRAK

**Latar Belakang:** Kesehatan gigi dan mulut anak di tandai dengan kondisi yang buruk sering dijumpai penumpukan plak dan deposit lainnya sebab pengetahuan anak tentang menyikat gigi masih kurang. SD N Sribitan terletak di Bangunjiwo, Kasihan, Bantul. 80% siswa menyikat gigi saat mandi dan 20% menyikat saat malam sebelum tidur.

**Tujuan Penelitian:** Untuk mengetahui perbedaan dengan media papan flannel dan flash card terhadap tingkat pengetahuan menyikat gigi pada siswa sekolah dasar.

**Metode Penelitian:** Jenis penelitian adalah Quasi Experimen, yaitu mendapat perlakuan dan tanpa kelompok banding (*Control*). Teknik sampling penelitian ini menggunakan Simple Random sampling dengan jumlah 60 siswa. Pengukuran pengetahuan siswa menggunakan kuesioner.

**Hasil:** Pengetahuan sebelum penyuluhan dengan papan flannel kriteria baik 0%, sedang 73,4%, buruk 26,4% sesudah penyuluhan dengan papan flannel kriteria baik 46,7%, sedang 53,3%, buruk 0%. Pengetahuan sebelum penyuluhan dengan *flash card* kriteria baik 10%, sedang 38,3%, buruk 13,3% dan hasil sesudah penyuluhan kriteria baik 23,3%, sedang 38,3%, buruk 0%. Uji Mann Withney U Test menunjukkan hasil uji secara statistik dengan *p value* sebesar 0,060 ( $0,06 > 0,05$ )

**Kesimpulan:** Tidak terdapat perbedaan secara signifikan media penyuluhan papan flannel dan *flash card* terhadap tingkat pengetahuan menyikat gigi pada siswa sekolah dasar.

Kata kunci: Penyuluhan, Media, Papan Flannel, *Flash card*, Tingkat pengetahuan

# THE DIFFERENCE OF COUNSELING WITH MEDIA BOARD FLANNEL AND FLASH CARD AGAINST THE LEVEL OF DENTAL KNOWLEDGE IN ELEMENTARY SCHOOL STUDENTS

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## ABSTRAK

**Background:** Child's dental and oral health in the mark with bad condition often encountered plaque buildup and other deposits because the child's knowledge of brushing teeth is still lacking. SD N Sribitan is located in the town of Bldg. 80% of students brush their teeth while bathing and 20% brushing during the night before bedtime.

**Research objectives:** To know the difference with Flannel board media and *flash cards* against the level of brushing knowledge on elementary school students.

**Research method:** The type of research is *Quasi Experimen*, which is to get treatment and without the appeal Group (*Control*). The sampling technique of this study used *Randon Sampling* with 60 students. Knowledge measurement student using a questionnaire.

**Result:** Knowledge before counseling with the flannel board criteria is good 0%, moderate 73.4%, bad 26.4% after counseling with the flannel board criteria good 46.7%, 53.3% moderate, bad 0%. Knowledge before counseling with flash card criteria is good 10%, moderate 38.3%, bad 13.3% and results after counseling criteria are good 23.3%, moderate 38.3%, bad 0%. The Mann Withney U Test shows the test results statistically with a p value of 0.06 ( $0.06 > 0.05$ ).

**Conclusion:** There is not a significant difference in Flannel board extension media and *flash cards* against the level of dental knowledge in elementary school students.

**Keywords:** extension, Media, Board flannel, Flash card, Knowledge level