

THE EFFECTIVENESS OF EXTENSION USING MEDIA
VIDEO OF KEEPING TEETH CLEANLINESS
AND MOUTH TO THE EARLY TEACHER
ON LEVEL OF KNOWLEDGE DENTAL
AND MOUTH CLEANLINESS

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ABSTRACT

Background : Dental and oral health is an important thing related to knowledge of oral hygiene. The results of the 2018 RISKESDAS found 57% of dental and oral health problems nationally, and in the DIY province the proportion of teeth brushing behavior correctly was 6 out of 10 in the assessment range of dental and oral problems. The incidence of caries in children is still as high as 89%, according to the PDGI report. The results of the preliminary study showed that 55% of knowledge about dental and oral hygiene were low.

Objective : Knowing the effectiveness of counseling using video demonstration media to early teens about knowledge of dental and oral hygiene.

Methods : This study is a quasi-experimental study using Pre-test Post-test with Control Group. The study was carried out in January-April 2022. The research population of Aisyiyah Superior Middle School students, Bantul, was 133 students. Sampling with systematic random sampling technique with a sample of 100 people. Data analysis using T test.

Results : The results showed that the p value was 0.00 ($p < 0.05$). $\text{Test}(t) = 0.000$ in the experimental group, which means that there is a significant difference, while for the control group, it is 0.358, which means that there is no significant difference.

Conclusion : Counseling using video demonstration media to maintain effective oral hygiene on the level of knowledge of dental and oral hygiene.

Keywords : Counseling, Video, Dental and Oral Hygiene

EFEKTIVITAS PENYULUHAN MENGGUNAKAN MEDIA
VIDEO PERAGAAN MENJAGA KEBERSIHAN GIGI
DAN MULUT KEPADA ANAK REMAJA AWAL
TERHADAP TINGKAT PENGETAHUAN
KEBERSIHAN GIGI DAN MULUT

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ABSTRAK

Latar Belakang : Kesehatan gigi dan mulut merupakan hal penting yang berkaitan dengan pengetahuan kebersihan gigi dan mulut. Hasil RISKESDAS 2018 terdapat 57% masalah kesehatan gigi dan mulut secara nasional, dan pada provinsi DIY mendapatkan nilai proporsi perilaku menyikat gigi dengan benar yaitu 6 dari 10 rentang penilaian permasalahan gigi dan mulut. Kejadian karies anak masih tinggi yaitu sebanyak 89% sesuai dengan laporan PDGI. Hasil studi pendahuluan didapatkan 55% pengetahuan tentang kebersihan gigi dan mulut yang rendah.

Tujuan : Diketuainya efektivitas pada penyuluhan menggunakan media video peragaan kepada remaja awal tentang pengetahuan kebersihan gigi dan mulut.

Metode : Penelitian ini adalah *quasi eksperiment* menggunakan *Pre-test Post-test with Control Group*. Penelitian dilaksanakan pada bulan Januari-April 2022. Populasi penelitian siswa SMP Unggulan Aisyiyah Bantul yaitu 133 siswa. Pengambilan sampel dengan teknik *systematic random sampling* dengan sampel 100 orang. Analisis data menggunakan uji T.

Hasil : Hasil penelitian menunjukkan nilai p sebesar 0,00 ($p < 0,05$) Uji(t)=pada kelompok eksperimen adalah 0,000 yaitu terdapat perbedaan signifikan, sedangkan untuk kelompok kontrol yaitu 0,358 artinya tidak ada perbedaan signifikan.

Kesimpulan : Penyuluhan menggunakan media video peragaan menjaga kebersihan gigi dan mulut efektif terhadap tingkat pengetahuan kebersihan gigi dan mulut.

Kata Kunci : Penyuluhan, Video, Kebersihan Gigi dan Mulut