

PENGARUH PENYULUHAN GINGIVITIS DENGAN MEDIA *PICTOWORD* TERHADAP TINGKAT PENGETAHUAN DAN MOTIVASI MELAKUKAN PERAWATAN GINGIVITIS PADA REMAJA

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ABSTRAK

Latar Belakang : Menurut Riskesdas angka prevalensi gingivitis di Indonesia mencapai 96,58%. Hasil studi pendahuluan yang dilakukan di SMP Negeri 1 Mijen Demak didapatkan 60% siswa mengalami gingivitis sedang dan 100% belum pernah mendapat penyuluhan tentang gingivitis. Gingivitis yang tidak dicegah sesegera mungkin akan mengakibatkan komplikasi penyakit periodontal.

Tujuan : Penelitian bertujuan untuk mengetahui pengaruh penyuluhan gingivitis menggunakan media *pictoword* terhadap tingkat pengetahuan dan motivasi melakukan perawatan gingivitis pada remaja

Metode : Desain penelitian ini adalah *quasi eskpermen* dengan rancangan *Pretest-Posttest Control Group Design*. Penelitian dilaksanakan pada bulan Januari 2024, populasi penelitian yaitu siswa kelas 8 SMP N 1 Mijen Demak dengan sampel 60 responden. Pengambilan data menggunakan kuesioner pengetahuan dan motivasi melakukan perawatan gingivitis pada remaja. Analisis data menggunakan Uji *Wilcoxon* dan Uji *Mann Whitney*

Hasil : Hasil penelitian menunjukkan bahwa frekuensi tingkat pengetahuan dengan kriteria baik sebanyak (97%) dan motivasi melakukan perawatan gingivitis dengan kriteria tinggi sebanyak (90%). Uji *Wilcoxon* menunjukkan terdapat perbedaan bermakna sebelum dan setelah diberikan penyuluhan tentang gingivitis dan perawatannya dengan media *pictoword* dengan nilai $p\ 0,000 < 0,05$. Hasil uji *Mann Whitney* menunjukkan terdapat perbedaan bermakna antara penyuluhan menggunakan media *pictoword* dengan media ceramah terhadap pengetahuan dan motivasi melakukan perawatan gingivitis didapatkan nilai $p\ 0,000 < 0,05$.

Kesimpulan : Ada pengaruh yang signifikan dalam penyuluhan menggunakan media *pictoword* terhadap tingkat pengetahuan dan motivasi melakukan perawatan gingivitis pada remaja

Kata Kunci : Penyuluhan, *pictoword*, gingivitis, pengetahuan, motivasi, remaja

THE INFLUENCE OF GINGIVITIS COUNSELING USING PICTOWORD MEDIA ON THE LEVEL OF KNOWLEDGE AND MOTIVATION TO CARRY OUT GINGIVITIS TREATMENT IN ADOLESCENTS

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ABSTRACT

Background: According to Riskesdas, the prevalence rate of gingivitis in Indonesia reaches 96.58%. The results of a preliminary study conducted at SMP Negeri 1 Mijen Demak showed that 60% of students had experienced moderate gingivitis and 100% of students had never received education about gingivitis. Gingivitis that was not prevented as soon as possible will result in complications of periodontal disease.

Objective: The research aims to determine the effect of gingivitis education using pictoword media on the level of knowledge and motivation to carry out gingivitis treatment in adolescents

Method: The design of this research is a quasi-experiment with a Pretest-Posttest Control Group Design. The research was conducted in January 2024, the research population was grade 8 students of SMP N 1 Mijen Demak with a sample of 60 respondents. Data were collected using a knowledge and motivation questionnaire for treating gingivitis in adolescents. Data analysis were conducted using Wilcoxon Test and Mann Whitney Test

Results: The results of the study showed that the frequency of knowledge level with good criteria was (97%) and the motivation to carry out gingivitis treatment with high criteria was (90%). The Wilcoxon test showed that there was a significant difference before and after providing education about gingivitis and its treatment using pictoword media with a p value of $0.000 < 0.05$. The results of the Mann Whitney test showed that there was a significant difference between education using pictoword media and lecture media on knowledge and motivation to treat gingivitis, with a p value of $0.000 < 0.05$.

Conclusion: There is a significant influence in education using pictoword media on the level of knowledge and motivation to treat gingivitis in adolescents

Keywords: Education, pictoword, gingivitis, knowledge, motivation, adolescents