

HUBUNGAN PENILAIAN ESTETIKA GIGI MENGGUNAKAN *ORAL AESTHETIC SUBJECTIVE INDEX SCALE* (OASIS) DENGAN MINAT PENGGUNAAN ALAT ORTODONTI PADA REMAJA

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ABSTRAK

Latar belakang : Penilaian estetika gigi berfokus untuk menciptakan senyum yang indah sesuai dengan keinginan dan kebutuhan. *Oral Aesthetic Subjective Index Scale* (OASIS) penilaian diri dengan mengetahui bagaimana pengaruh kelainan gigi kualitas hidup dan hubungan sosial bagi mereka yang mengalami maloklusi.

Tujuan : Diketuinya hubungan penilaian estetika gigi menggunakan *Oral Aesthetic Subjective Index Scale* (OASIS) dengan minat penggunaan alat ortodonti pada remaja.

Metode : Jenis penelitian ini menggunakan survei analitik bersifat *cross sectional*. Populasi remaja yang mengalami maloklusi pada SMA N 2 Bantul sebanyak 50 responden. Teknik pengambilan sampel adalah *purposive sampling*. Cara pengambilan data menggunakan instrumen penelitian kuesioner OASIS dan lembar ceklist minat penggunaan alat ortodonti. Analisa data menggunakan *Kendall's tau-b*.

Hasil : Penilaian estetika gigi menggunakan *Oral Aesthetic Subjective Index Scale* (OASIS) berkriteria buruk 31 (62%). Minat penggunaan alat ortodonti pada remaja sebagian besar berkriteria sedang 37 (74%). Hasil tabulasi silang menunjukkan bahwa hasil penilaian estetika gigi menggunakan OASIS dengan kriteria buruk, minat menggunakan alat ortodonti kriteria sedang (67,6%). Uji statistik *Kendall's tau-b* mendapatkan nilai *p* value sebesar 0,003 yang menunjukkan adanya hubungan antara penilaian estetika menggunakan *Oral Aesthetic Subjective Indeks Scale* (OASIS) dengan minat penggunaan alat ortodonti pada remaja.

Kesimpulan : Penilaian estetika gigi menggunakan *Oral Aesthetic Subjective Index Scale* (OASIS) berhubungan dengan minat penggunaan alat ortodonti pada remaja.

Kata Kunci : *Oral Aesthetic Subjective Index Scale* (OASIS), Minat, Alat Ortodonti, Remaja.

THE RELATIONSHIP OF DENTAL AESTHETIC ASSESSMENT USING THE ORAL AESTHETIC SUBJECTIVE INDEX SCALE (OASIS) WITH INTEREST IN USE OF ORTHODONTIC APPLIANCES IN ADOLESCENTS

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ABTRACT

Background : A dental aesthetic assessment focuses on creating a beautiful smile according to your desires and needs. Oral Aesthetic Subjective Index Scale (OASIS) self-assessment by knowing how dental abnormalities affect the quality of life and social relationships for those who experience malocclusion.

Objective : To determine the relationship between dental aesthetic assessment using the Oral Aesthetic Subjective Index Scale (OASIS) and interest in using orthodontic appliances in adolescents.

Method : This research uses a cross-sectional analytical survey. The population of teenagers who experienced malocclusion at SMA N 2 Bantul was 50 respondents. The sampling technique is purposive sampling. The data collection method uses research instruments, OASIS questionnaire and a checklist sheet for interest in using orthodontic equipment. Data analysis used Kendall's tau-b.

Results : Dental aesthetic assessment using the Oral Aesthetic Subjective Index Scale (OASIS) had poor criteria 31 (62%). Interest in using orthodontic appliances in adolescents was mostly moderate criteria 37 (74%). The cross-tabulation results showed that the results of dental aesthetic assessment using the OASIS had poor criteria, interest in using orthodontic appliances had moderate criteria (80.6%). The Kendall's tau-b statistical test obtained a p value of 0.003 which indicated a relationship between aesthetic assessment using the Oral Aesthetic Subjective Index Scale (OASIS) and interest in using orthodontic appliances in adolescents..

Conclusion : Dental aesthetic assessment using the Oral Aesthetic Subjective Index Scale (OASIS) is related to interest in using orthodontic appliances in adolescents.

Keywords : Oral Aesthetic Subjective Index Scale (OASIS), Orthodontic Appliances, Adolescents.