

## **RELATIONSHIP BETWEEN KNOWLEDGE LEVEL ABOUT DENTAL HEALTH AND INTEREST IN CHECKING TEETH IN HEALTH CARE FACILITIES**

Rahimi Azizi Yusra\*, Siti Sulastrri, Ety Yuniarly  
Department of Dental Nursing Poltekkes Ministry of Health Yogyakarta  
Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman  
\*e-mail : rahimiaziziy@gmail.com

### **ABSTRACT**

**Background :** The results of a preliminary study in Jorong Koto Kaciak, Kampuang Caniago Tengah, found that 85% of the respondents had dental caries. Of the 85% of these respondents, 55,4% only took pain medication purchased at the shop and 29,6% went to a dental repairman to have their teeth extracted and never had their teeth examined at a health service facility.

**Research Objectives :** There was a known Relationship between Knowledge Level about Dental Health and Interest in Checking Teeth in Health Care Facilities.

**Research Methods :** The study design used a cross sectional approach with the population of the study were adolescents who were located in Jorong Koto Kaciak, Kampuang Caniago Tengah which was conducted in January 2021 using a purposive sampling technique. The independent variable is knowledge about dental health and the dependent variable is the interest in examining teeth in health care facilities, collecting data using a questionnaire and analyzing data using the Kendall's tau-b test.

**Research Result :** The level of knowledge about dental health with good criteria was (80,0%) and the most interest in checking teeth in health care facilities was the highest criteria of high interest (85,7%). The level of knowledge about dental health with good criteria with interest in the high category is (80,0%).

**Conclusion :** There was a correlation between Knowledge Level about Dental Health and Interest in Checking Teeth in Health Care Facilities.

**Keywords :** Knowledge Level about Dental Health, Interest in Checking Teeth, Health Service Facilities.

## HUBUNGAN ANTARA TINGKAT PENGETAHUAN TENTANG KESEHATAN GIGI DENGAN MINAT MEMERIKSAKAN GIGI DI FASILITAS PELAYANAN KESEHATAN

Rahimi Azizi Yusra\*, Siti Sulastrri, Ety Yuniarly  
Jurusan Keperawatan Gigi Poltekkes Kemenkes Yogyakarta  
Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman  
\*e-mail : rahimiaziziy@gmail.com

### ABSTRAK

**Latar Belakang :** Hasil studi pendahuluan di Jorong Koto Kaciak, Kampuang Caniago Tengah, ditemukan 85% responden dengan karies gigi. Dari 85% responden tersebut 55,4% hanya minum obat anti sakit yang dibeli di warung dan 29,6% pergi ke tukang gigi untuk dilakukan pencabutan gigi dan tidak pernah memeriksakan gigi ke fasilitas pelayanan kesehatan.

**Tujuan Penelitian :** Diketahui Hubungan antara Tingkat Pengetahuan tentang Kesehatan Gigi dengan Minat Memeriksakan Gigi di Fasilitas Pelayanan Kesehatan.

**Metode Penelitian :** Rancangan penelitian dengan menggunakan pendekatan *cross sectional* dengan populasi penelitian adalah remaja yang bertempat di Jorong Koto Kaciak, Kampuang Caniago Tengah yang dilakukan pada bulan Januari 2021 dengan menggunakan teknik *puspositive sampling*. Variabel bebas yaitu pengetahuan tentang kesehatan gigi dan variabel terikat yaitu minat memeriksakan gigi di fasilitas pelayanan kesehatan, pengambilan data menggunakan kuesioner dan analisis data menggunakan uji *Kendall's-tau b*.

**Hasil Penelitian :** Tingkat pengetahuan tentang kesehatan gigi dengan kriteria baik sebanyak (80,0%) dan minat memeriksakan gigi di fasilitas pelayanan kesehatan pada kriteria minat tinggi sebanyak (85,7%). Tingkat pengetahuan tentang kesehatan gigi yang berkriteria baik dengan minat dalam kategori tinggi yaitu sebesar 80,0%.

**Kesimpulan :** Adanya hubungan antara tingkat pengetahuan tentang kesehatan gigi dengan minat memeriksakan gigi di fasilitas pelayanan kesehatan.

**Kata Kunci :** Tingkat Pengetahuan tentang Kesehatan Gigi, Minat Memeriksakan Gigi, Fasilitas Pelayanan Kesehatan.