

THE CORRELATION BETWEEN KNOWLEDGE AND MOTIVATION FOR USING REMOVABLE PARTIAL DENTURES IN PRE-ELDERLY

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ABSTRACT

Background: Tooth loss is a change in oral cavity tissue that can cause problems to oral health. Good knowledge on the use of dentures can motivate someone to use removable partial dentures. Based on a preliminary study that was conducted in Community Association/RW 05 Bener Village, Tegalrejo District, Yogyakarta, 70% of respondents had lost part of their teeth and there was no desire to use removable partial dentures.

Research Objectives: To determine the correlation between knowledge and motivation for using removable partial dentures in pre-elderly.

Research Methods: This type of research was an analytical survey with cross sectional design. The research site was in Community Association/RW 05 Bener Village, Tegalrejo District, Yogyakarta on December 2020. The sampling used total sampling technique with a sample size of 40 respondents. The research instrument was questionnaires. Data analysis used the *Kendall's Tau-B* statistical test.

Results: Pre-elderly respondents with good knowledge were as many as 67.5%. Pre-elderly respondents with high motivation to use of removable partial dentures reached 52.5%. Based on the *Kendall's Tau B* test, it was known that the significance value was $0.000 < 0.05$, therefore there was a correlation between knowledge and motivation to use removable partial dentures in Community Association/RW 05 Bener Village, Tegalrejo District, Yogyakarta.

Conclusion: Knowledge relates to the motivation to use removable partial dentures in Community Association/RW 05 Bener Village, Tegalrejo District, Yogyakarta.

Keywords: Knowledge, Motivation for Using Removable Partial Denture

HUBUNGAN PENGETAHUAN DENGAN MOTIVASI PEMAKAIAN GIGI TIRUAN SEBAGIAN LEPASAN PADA PRALANSIA

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ABSTRAK

Latar Belakang: Kehilangan gigi merupakan salah satu perubahan jaringan rongga mulut yang dapat menyebabkan gangguan pada kesehatan rongga mulut. Pengetahuan yang baik terhadap pemakaian gigi tiruan dapat menimbulkan motivasi seseorang untuk menggunakan gigi tiruan sebagian lepasan. Berdasarkan studi pendahuluan yang telah dilakukan di RW 05 Kelurahan Bener Kecamatan Tegalrejo Yogyakarta 70% responden telah kehilangan sebagian giginya dan belum ada keinginan untuk memakai gigi tiruan sebagian lepasan.

Tujuan Penelitian: Diketuinya hubungan pengetahuan dengan motivasi pemakaian gigi tiruan sebagian lepasan pada pralansia

Metode Penelitian: Jenis penelitian *survey analitik* dengan rancangan *cross sectional*. Tempat penelitian di RW 05 Kelurahan Bener Kecamatan Tegalrejo Yogyakarta pada bulan Desember 2020. Teknik pengambilan sampel menggunakan total sampling dengan jumlah sampel 40 responden. Instrumen penelitian menggunakan kuesioner. Analisis data menggunakan uji statistik *Kendall's Tau-B*.

Hasil: Pengetahuan pralansia dalam kategori baik sebanyak 67,5%. Motivasi pemakaian gigi tiruan sebagian lepasan pada pralansia dalam kategori tinggi sebanyak 52,5%. Berdasarkan uji *Kendall's Tau B* diketahui nilai signifikansi yaitu $0,000 < 0,05$ sehingga ada hubungan antara pengetahuan dengan motivasi pemakaian gigi tiruan sebagian lepasan di RW 05 Kelurahan Bener Kecamatan Tegalrejo Yogyakarta

Kesimpulan: Pengetahuan berhubungan dengan motivasi pemakaian gigi tiruan sebagian lepasan di RW 05 Kelurahan Bener Kecamatan Tegalrejo Yogyakarta.

Kata kunci: Pengetahuan, Motivasi Pemakaian Gigi Tiruan Sebagian Lepas