

HUBUNGAN TINGKAT PENGETAHUAN TENTANG PERAWATAN ORTODONTIK DENGAN KEPATUHAN KONTROL PASIEN ORTODONTIK CEKAT DI KLINIK GIGI SWASTA YOGYAKARTA

Ikrima Nanda Islami*, Eldarita, Etty Yuniarly
Jurusan Keperawatan Gigi Poltekkes Kemenkes Yogyakarta
Jalan Kyai Mojo No. 56, Pingit, Yogyakarta, 55243
*Email: ikrimananda75@gmail.com

ABSTRAK

Latar Belakang: Tingkat pengetahuan mempengaruhi perilaku kesehatan seseorang. Perawatan ortodontik memerlukan waktu yang lama untuk menyelesaikannya. Selama perawatan ortodontik, kegagalan untuk menaati jadwal seringkali merupakan indikasi dari kurangnya kepatuhan di pihak pasien. Kegagalan yang berulang akan mengurangi kualitas perawatan ortodontik. **Tujuan:** Diketuinya hubungan tingkat pengetahuan tentang perawatan ortodontik dengan kepatuhan kontrol pasien ortodontik cekat di klinik gigi swasta Yogyakarta. **Metode:** Jenis penelitian survey analitik dengan pendekatan *cross sectional*. Pengambilan sampel teknik *total sampling*. Penelitian di klinik gigi drg. Puspaneka Wijayanti bulan Desember 2020. Instrumen penelitian pengisian kuesioner secara langsung dan melalui *google form* serta format kepatuhan kontrol. Analisis data menggunakan uji korelasi *Spearman Rank*. **Hasil:** Tingkat pengetahuan tentang perawatan ortodontik kategori baik 71,9%, cukup 25%, dan kurang 3,1%. Kepatuhan kontrol 62,5% dan tidak patuh kontrol 37,5%. Hasil uji *Spearman Rank* 0,001 ($< 0,05$) sehingga ada hubungan antara tingkat pengetahuan tentang perawatan ortodontik dengan kepatuhan kontrol pasien ortodontik cekat. Nilai korelasi 0,569 sehingga kekuatan hubungan kuat dengan arah hubungan positif. **Kesimpulan:** Semakin tinggi pengetahuan maka pasien semakin patuh kontrol.

Kata kunci: Tingkat pengetahuan, Perawatan ortodontik, Kepatuhan.

THE CORRELATION BETWEEN KNOWLEDGE LEVEL OF ORTHODONTIC TREATMENT AND CONTROL COMPLIANCE OF FIXED ORTHODONTIC PATIENTS AT PRIVATE DENTAL CLINIC IN YOGYAKARTA

Ikrima Nanda Islami*, Eldarita, Etty Yuniarly
Jurusan Keperawatan Gigi Poltekkes Kemenkes Yogyakarta
Jalan Kyai Mojo No. 56, Pingit, Yogyakarta, 55243
*Email: ikrimananda75@gmail.com

ABSTRACT

Background: The level of knowledge affects a person's health behavior. Orthodontic treatment can take a long time to complete. During orthodontic treatment, failure to stick to a schedule is often an indication of a lack of adherence on the part of the patient. Repeated failures will reduce the quality of orthodontic treatment. **Aim:** To know the correlation between knowledge level of orthodontic treatment and control compliance of fixed orthodontic patients at private dental clinic in Yogyakarta. **Methods:** Type of research was an analytic survey with a cross sectional approach. Sampling was a total sampling technique. Research at the dental clinic of drg. Puspaneka Wijayanti in December 2020. Research instrument for filling out questionnaires directly and via google form and control compliance format. Data analysis used the Spearman Rank correlation test. **Results:** The level of knowledge about orthodontic treatment in the good category was 71.9%, the moderate category was 25%, and the poor category was 3,1%. Control compliance was 62.5% and 37.5% did not comply with the control. The Spearman Rank test were 0.001 (< 0.05), so there was a correlation between knowledge level of orthodontic treatment and control compliance of fixed orthodontic patients. The correlation value was 0.569 so the strength of the correlation was strong with the direction of the positive correlation. **Conclusion:** The higher the knowledge, the more obedient the patient is to the control.

Keywords: Level of knowledge, Orthodontic treatment, Compliance.