

# HUBUNGAN ANTARA KEJADIAN KASUS GIGI *IMPACTED* DENGAN MOTIVASI PASIEN UNTUK DILAKUKAN TINDAKAN *ODONTECTOMI* DI RSKGM FKG UI TAHUN 2023

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## ABSTRAK

**Latar Belakang:** Gigi *impacted* adalah pertumbuhan gigi yang terhalang oleh jalan tumbuhnya gigi pada lengkung rahang karena terhambat oleh gigi sebelahnya atau terpendam oleh jaringan lunak. Gigi *impacted* sering terjadi pada gigi molar tiga kemudian disusul dengan gigi kaninus. Prevalensi gigi *impacted* molar tiga cukup tinggi mencapai angka 96,56%. Gigi *impacted* dilakukan dengan tindakan pencabutan yang disebut *odontectomi*. Masyarakat harus memiliki motivasi agar dilakukan tindakan *odontectomi* apabila ada keluhan dengan gigi *impacted*.

**Tujuan:** Untuk mengetahui hubungan antara kejadian kasus gigi *impacted* dengan motivasi pasien untuk dilakukan tindakan *odontectomi* di RSKGM FKG UI Tahun 2023. **Metode:** Penelitian analitik dengan pendekatan *cross sectional*. Sampel 50 orang pasien yang berkunjung ke RSKGM FKG UI di ruang bedah mulut periode bulan September 2023. Alat ukur kejadian gigi *impacted* menggunakan form rekapitulasi dan motivasi pasien dengan menggunakan kuesioner. **Hasil:** Kejadian kasus gigi *impacted* sebagian besar berada pada klas II (76%), motivasi pasien untuk dilakukan tindakan *odontectomi* sebagian besar memiliki motivasi baik (70%). Ada hubungan yang signifikan antara kejadian kasus gigi *impacted* dengan motivasi pasien untuk dilakukan tindakan *odontectomi* karena nilai *p-value* 0,000. **Kesimpulan:** Gigi *impacted* rata-rata terjadi pada perempuan pada usia 21-30 tahun dengan klasifikasi klas II.

**Kata Kunci** : Gigi *impacted*, Motivasi, Tindakan *odontectomi*

**THE RELATIONSHIP BETWEEN THE INCIDENT OF IMPACTED  
TOOTH CASES WITH THE PATIENT'S MOTIVATION TO DO  
ODONTECTOMY ACTION AT RSKGM FKG UI  
YEAR 2023**

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**ABSTRACT**

*Background: Impacted teeth are tooth growth that is blocked by the growth of teeth in the jaw arch because they are obstructed by adjacent teeth or buried by soft tissue. Impacted teeth often occur in third molars, followed by canines. The prevalence of impacted third molars is quite high, reaching 96.56%. Impacted teeth are performed using an extraction procedure called odontectomy. The public must have the motivation to carry out odontectomy if there are complaints about impacted teeth. Objective: To determine the relationship between the incidence of impacted tooth cases and patient motivation to undergo odontectomy at RSKGM FKG UI in 2023. Method: Analytical research with a cross sectional approach. A sample of 50 patients who visited RSKGM FKG UI in the oral surgery room for the period September 2023. The tool for measuring the incidence of impacted teeth uses a recapitulation form and patient motivation using a questionnaire. Results: The majority of cases of impacted teeth were in class II (76%), most of the patients' motivation for undergoing odontectomy was good (70%). There is a significant relationship between the incidence of impacted teeth and the patient's motivation to undergo odontectomy because the p-value is 0.000. Conclusion: Impacted teeth on average occur in women aged 21-30 years with a class II classification.*

*Keywords: Impacted teeth, Motivation, Odontectomy*