

Hubungan Kepatuhan Instruksi Paska Operasi Odontektomi Gigi Molar Tiga dengan Terjadinya Komplikasi

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ABSTRAK

Latar Belakang: Instruksi paska operasi perlu ditekankan bertujuan untuk mencegah terganggunya penyembuhan luka dan komplikasi yang mungkin terjadi. Berdasarkan studi pendahuluan odontektomi, didapatkan 30% pasien masih mengalami komplikasi paska operasi odontektomi.

Tujuan Penelitian: Untuk mengetahui hubungan kepatuhan instruksi paska operasi odontektomi gigi molar tiga dengan terjadinya komplikasi.

Metode Penelitian: Jenis penelitian menggunakan survei analitik dengan pendekatan studi *cross sectional*. Sampel penelitian yaitu pasien paska operasi odontektomi di Klinik Gigi Swasta Yogyakarta yang berjumlah 52 responden dengan teknik *purposive sampling*. Data yang diambil pada penelitian ini yaitu data kepatuhan pasien terhadap komplikasi yang terjadi paska operasi odontektomi, data primer diperoleh pada saat responden mengisi kuesioner, data sekunder diperoleh dengan melihat rekam medis responden. Analisis penelitian menggunakan uji *chi-square*.

Hasil Penelitian: Responden berjenis kelamin perempuan sebanyak (61,5%), responden berusia 18-27 tahun sebanyak (86,5%), responden berpendidikan sekolah menengah atas (SMA) sebanyak (75%), responden patuh pada instruksi paska operasi sebanyak (78,8%), selain itu responden tidak mengalami komplikasi paska odontektomi sebanyak (78,8%), Hasil tabulasi silang pasien yang tidak patuh terhadap instruksi paska odontektomi sebanyak 100% mengalami komplikasi dan hasil uji uji *chi-square* didapatkan hasil nilai signifikansi $p = 0,000$ ($\alpha < 0,05$).

Kesimpulan: Terdapat hubungan yang signifikan antara hubungan kepatuhan intruksi paska operasi odontektomi gigi molar tiga dengan terjadinya komplikasi .

Kata Kunci: Kepatuhan instruksi, komplikasi paska operasi, Odontektomi.

THE CORRELATION BETWEEN INSTRUCTION COMPLIANCE OF THIRD MOLAR ODONTECTOMY POST SURGERY AND COMPLICATION OCCURRENCE

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ABSTRACT

Background: Postoperative instructions need to be emphasized in order to prevent disruption of wound healing and possible complications. Based on the preliminary study of odontectomy, it was found that 30% of patients still experienced complications after odontectomy surgery.

Objective:. The purpose of this study was to investigate the correlation between instructions compliceance of third molar odontectomy post surgery and complication occurrence.

Research Methods: This type of research uses an analytical survey with a cross sectional study approach. The sample of the study was post-odontectomy patients at the Yogyakarta Private Dental Clinic, totaling 52 respondents using purposive sampling technique. The data taken in this study are data on patient compliance with complications that occur after odontectomy surgery, primary data obtained when respondents filled out questionnaires, secondary data obtained by looking at respondents' medical records. Research analysis using chi-square test.

Results: Respondents are female (61.5%), respondents aged 18-27 years (86.5%), respondents with high school education (SMA) are (75%), respondents are obedient to post-operative instructions (78, 8%), besides that respondents did not experience complications after odontectomy (78.8%), cross-tabulation results of patients who did not comply with post-odontectomy instructions as many as 100% experienced complications and the results of the chi-square test showed a significance value of $p = 0.000$ ($\alpha < 0.05$).

Conclusion: There is a significant relationship between adherence to instructions after odontectomy for third molars and the occurrence of complications.

Keywords: Instruction compliance, postoperative complications, Odontectomy.