

ABSTRAK

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Program Studi : Ilmu Kedokteran Gigi
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Berdasarkan Usia dan Gender di Desa Rantau Tijing,
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Gangguan temporomandibula adalah keadaan patologis heterogen berupa gangguan otot mastikasi, gangguan sendi temporomandibula, hipomobilitas mandibula kronis dan gangguan pertumbuhan. Beberapa penelitian di berbagai negara menunjukkan tingginya prevalensi gangguan temporomandibula. Namun, prevalensi gangguan temporomandibula di Indonesia secara umum belum banyak diketahui. Tujuan penelitian ini adalah untuk melihat prevalensi gangguan temporomandibula terkait usia dan gender di Desa Rantau Tijing, Kecamatan Pugung, Kabupaten Tanggamus, Provinsi Lampung, yang diharapkan dapat mewakili populasi Indonesia. Penelitian ini dilakukan terhadap 106 individu sebagai sumber data penelitian. Dilakukan wawancara terpimpin dan pemeriksaan sendi temporomandibula terhadap semua subjek penelitian. Melalui uji statistik ditemukan adanya korelasi yang bermakna antara gangguan temporomandibula dan gender, dan tidak ada korelasi bermakna antara gangguan temporomandibula dan usia. Hal lain yang didapatkan adalah individu tanpa bunyi sendi cenderung tanpa deviasi (*straight opening*). Disimpulkan bahwa status keparahan TMD, kliking TMJ dan deviasi mandibula memiliki korelasi yang bermakna dengan gender, namun tidak memiliki korelasi yang bermakna dengan usia.

Kata kunci:
TMD, kliking, deviasi mandibula

ABSTRACT

Name : Puteri Mentari Siregar
Study Program : Dentistry
Title : Prevalence and Distribution of Temporomandibular Disorder Associated to Ages and Gender Type at Desa Rantau Tijang, Kecamatan Pugung, Kabupaten Tanggamus, Provinsi Lampung.

Temporomandibular disorders are heterogeneous pathological conditions such as masticatory muscles disorders, temporomandibular joint disorders, chronic mandibular hipomobilitas and growth disorders. Several studies in various countries showed a high prevalence of temporomandibular disorders. However, generally the prevalence of temporomandibular disorders in Indonesia has not been known. The purpose of this study was to look at the prevalence of temporomandibular disorders related to age and gender in Desa Rantau Tijang, District Pugung, Tangamus Regency, Lampung Province, which is expected to represent the population of Indonesia. This study was conducted on 106 individuals as a source of research data. Reseacher conducted guided interviews and temporomandibular joint examination to all research subjects. Through a statistical test, there are significant differences of temporomandibular disorders among gender groups and there were no significant differences of temporomandibular disorders in the age group. Subject without TMJ sound tend to be without deviation (straight opening). It was concluded that the severity of TMD status, clicking sound of TMJ and mandibular deviation has a significant correlation with gender, but they do not have a significant correlation with age.

Keywords:
TMD, klicking, deviation of the mandible