

## **GAMBARAN TINGKAT PENGETAHUAN TENTANG KARIES GIGI DAN JUMLAH DECAY DI PONDOK PESANTREN**

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**Latar Belakang :** Karies gigi adalah penyakit jaringan keras gigi, yaitu email, dentin dan sementum yang disebabkan aktivitas suatu jasad renik dalam suatu karbohidrat yang dapat diragikan. Tandanya adalah demineralisasi jaringan keras gigi yang kemudian diikuti oleh kerusakan. Studi pendahuluan dilakukan pada tanggal 18 Oktober 2019. Hasil Studi pendahuluan didapatkan data bahwa sebanyak 100% pengetahuan kriteria sedang dan dari pemeriksaan didapatkan data bahwa sebanyak 100% responden menderita karies gigi.

**Tujuan Penelitian :** Mengetahui gambaran tingkat pengetahuan tentang karies gigi dan jumlah *decay* di pondok pesantren

**Metode Penelitian :** Jenis penelitian ini bersifat *deskriptif* dengan pendekatan *cross sectional*. Populasi dalam penelitian ini adalah responden usia 18-25 tahun di Pondok Pesantren. Cara pengambilan sampel menggunakan teknik purposive sampling dengan jumlah 116 responden. Aspek-Aspek yang diteliti adalah pengetahuan tentang karies gigi dan jumlah *decay*. Pengolahan data dilakukan dengan tabulasi silang.

**Hasil Penelitian :** Hasil penelitian menunjukkan bahwa sebagian besar responden memiliki tingkat pengetahuan tentang karies gigi dengan kriteria baik sebanyak (69%). Sebagian besar santri memiliki jumlah *decay* dengan kriteria sedikit sebanyak (77,6%). Sebagian besar responden yang memiliki tingkat pengetahuan sedang memiliki jumlah *decay* kriteria sedikit (84,8%).

**Kesimpulan :** Gambaran tingkat pengetahuan tentang karies gigi sebagian besar dengan kriteria sedang dan jumlah decay kriteria sedikit pada santri di Pondok Pesantren Ali Maksum Krapyak.

Kata kunci : Pengetahuan Karies Gigi, Jumlah *Decay*, Santri Pondok Pesantren

## **THE DESCRIPTION OF KNOWLEDGE ABOUT DENTAL CARIES AND THE NUMBER OF DECAY IN THE ISLAMIC BOARDING SCHOOL**

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### **ABSTRACT**

**Background :** Dental caries is a disease of hard tooth tissue, namely enamel, dentin and cementum caused by the activity of a microorganism in a carbohydrate that can be shared. The sign is demineralization of tooth hard tissue which is then followed by damage. A preliminary study was carried out on 18 October 2019. Preliminary study results obtained data that as much as 100% knowledge of the criteria are and from the examination obtained data that as much as 100% of respondents suffer from dental caries.

**Research Purposes :** Knowing the level of knowledge about dental caries and the amount of decay in Islamic boarding schools

**Research methods :** This type of research is descriptive with cross sectional approach. The population in this study were respondents aged 18-25 years in Islamic Boarding Schools. How to take a sample using purposive sampling technique with a total of 116 respondents. The aspects studied were knowledge of dental caries and the amount of decay. Data processing by cross tabulation.

**Research result :** The results showed that the majority of respondents had a good level of knowledge about dental caries with as many criteria (69%). Most of the students have a number of decays with little criteria as much (77.6%). Most respondents who have a moderate level of knowledge have a small number of decay criteria (84.8%).

**Conclusion :** Description of the level of knowledge about dental caries mostly with medium criteria and the number of decay criteria is small in students at the Ali Maksum Krabyak Islamic Boarding School.

Keywords: Dental Caries Knowledge, Number of Decay, Islamic boarding school students