

Gambaran Status Karies Gigi Pada Santri Panti Asuhan Ukhuwwatul Aitam

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ABSTRAK

Latar Belakang : Kesehatan gigi dan mulut masih perlu diperhatikan. Hasil Rikesdas 2018 menyatakan 57,5% penduduk Indonesia mengalami masalah pada gigi dan mulut dan proporsi terbesar masalah gigi adalah karies gigi atau gigi berlubang sebesar 45,3%. Karies gigi merupakan penyakit yang terdapat pada jaringan keras gigi yaitu email, dentin, dan sementum yang mengalami proses kronis regresif. Karies dianggap sebagai masalah utama di rongga mulut karena merupakan salah satu penyebab hilangnya gigi. Berdasarkan studi pendahuluan pada santri panti asuhan Ukhuwwatul Aitam diketahui bahwa 60% santri mengalami karies. Status kesehatan gigi dan mulut dapat dinilai dengan menggunakan indeks def-t dan DMF-T.

Tujuan Penelitian : Diketuinya gambaran status karies gigi pada santri panti asuhan Ukhuwwatul Aitam.

Metode Penelitian : Jenis penelitian ini adalah deskriptif dengan pendekatan *cross sectional*. Teknik yang digunakan dalam pengambilam sampel adalah *total sampling* yang memenuhi kriteria inklusi dan eksklusi berjumlah 53 santri. Teknik pengambilan data yaitu pemeriksaan status karies gigi. Data hasil penelitian disajikan dalam bentuk distribusi frekuensi dan tabulasi silang.

Hasil Penelitian : Berdasarkan hasil penelitian yang telah dilakukan pada santri panti asuhan Ukhuwwatul Aitam menunjukkan bahwa sebagian besar karakteristik subyek penelitian memiliki status karies gigi kriteria rendah yaitu 12 responden (49,1%). Berdasarkan umur paling banyak responden umur 12-16 tahun mempunyai status karies gigi kriteria rendah. Berdasarkan jenis kelamin paling banyak responden laki-laki dengan status karies gigi rendah yaitu 16 responden (30,2%). Berdasarkan tingkat pendidikan responden Sekolah Dasar mempunyai status karies gigi kriteria rendah sebanyak 15 responden (28,3%).

Kesimpulan : Sebagian besar santri panti asuhan Ukhuwwatul Aitam rata-rata mempunyai status karirs gigi kriteria rendah (49,1%).

Kata Kunci : Status Karies Gigi, Santri Panti Asuhan

The Description of Dental Caries Status of the Students at Ukhuwwatul Aitam Orphanage

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ABSTRACT

Background: Dental and oral health still needs attention. The results of Riskesdas 2018 stated that 57.5% of the Indonesian population experienced dental and oral problems and the largest proportion of dental problems was dental caries or cavities by 45.3%. Dental caries is a disease found in the hard tissues of the teeth, namely enamel, dentin, and cementum which undergoes a chronic regressive process. Caries is considered a major problem in the oral cavity because it is one of the causes of tooth loss. Based on preliminary studies on students of the Ukhuwwatul Aitam orphanage, it is known that 60% of students experience caries. The health status of teeth and mouth can be assessed using the def-t index and DMF-T.

Research Objective: Knowing the description of dental caries status in students of the Ukhuwwatul Aitam orphanage.

Research Method: This type of research is descriptive with a cross sectional approach. The technique used in sampling is a total sampling that meets the inclusion and exclusion criteria totaling 53 students. The data collection technique is checking the status of dental caries. The data of the research results are presented in the form of frequency distribution and cross-tabulation.

Research Results: Based on the results of research conducted on students of the Ukhuwwatul Aitam orphanage showed that most of the characteristics of the research subjects had a low caries status of 12 respondents (49.1%). Based on age, most respondents aged 12-16 years have a low criteria dental caries status. Based on gender, the most male respondents with low dental caries status were 16 respondents (30.2%). Based on the level of education, elementary school respondents had a low criteria dental caries status of 15 respondents (28.3%).

Conclusion: Most of the students of Ukhuwwatul Aitam orphanage have a low criteria dental career status on average (49.1%).

Keywords: Dental Caries Status, Orphanage Santri