

**HUBUNGAN GIGI BERJEJAL DENGAN *HYGIENE INDEX*
MURID KELAS 7 DI SMP PLUS PESANTREN AMANAH
MUHAMMADIYAH KOTA TASIKMALAYA**

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ABSTRAK

Latar Belakang : Gigi berjejal adalah ketidak normalan susunan gigi. Kondisi gigi berjejal terkadang menjadi masalah bagi penderitanya. Susunan gigi berjejal jarang terjadi pada gigi geligi susu. Susunan gigi berjejal sering terlihat pada gigi geligi tetap. Gigi berjejal sangat sulit dibersihkan dengan menyikat gigi, kondisi tersebut dapat menyebabkan penumpukan plak yang juga merupakan salah satu faktor resiko terjadinya gingivitis.

Tujuan Penelitian : Penelitian ini bertujuan untuk mengetahui Hubungan Gigi Berjejal dengan *Hygiene Index* Murid kelas 7 di SMP Plus Pesantren Amanah Muhammadiyah Kota Tasikmalaya.

Metode Penelitian : Penelitian ini menggunakan metode proposisional yaitu penelitian yang dilakukan untuk pengambilan sampel yang memperhatikan pertimbangan unsur-unsur atau kategori dalam populasi penelitian. Sampel penelitian berjumlah 43 murid, dan pengambilan sampel menggunakan metode *purposive sampling*. Subjek penelitian murid kelas 7 SMP Plus Pesantren Amanah Muhammadiyah Kota Tasikmalaya.

Hasil Penelitian : Hasil penelitian yang diperoleh menunjukkan presentase hasil pemeriksaan *hygiene index* murid kelas 7 SMP Plus Pesantren Amanah Muhammadiyah Kota Tasikmalaya yang memiliki gigi berjejal berdasarkan pemeriksaan *hygiene index* dengan kriteria baik berjumlah 10 murid (43,5%), dengan kriteria buruk berjumlah 13 murid (56,6%), sedangkan untuk murid yang tida memiliki gigi berjejal menunjukkan hasil pemeriksaan Hygiene Index dengan kriteria baik berjumlah 15 murid (75,0%), dengan kriteria buruk berjumlah 5 murid (25,0%).

Kesimpulan : Ada hubungan gigi berjejal dengan *Hygiene Index* Murid Kelas 7 di SMP Plus Pesantren Amanah Muhammadiyah Kota Tasikmalaya, karena nilai (ρ value) = 0,037 ($< \alpha : 0,05$).

RELATIONSHIP OF CLOVING DENTAL WISTH THE HYGIENE INDEX OF CLASS 7 STUDENTS PLUS AMANAH MUHAMMADIYAH ISLAMIC BOARDING SCHOOL TASIKMLAYA CITY

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ABSTRACT

Background : Crowded teeth is an abnormal arrangement of teeth. Crowded teeth are a problem for sufferers. Crowded arrangement of teeth is rare in milk teeth. Crowded arrangement of teeth is often seen in the permanent dentition. Crowded teeth are very difficult to clean with teeth, this condition can cause one of the risk factors for gingivitis. **Research Objectives :** This study aims to determine the relationship between Crowded Teeth and the Hygiene Index of Grade 7 Students at Pesantren Plus Amanah Muhammadiyah, Tasikmalaya City. **Research Methods :** This study uses a proportional method, namely research conducted for sampling that considers the elements or categories in the research population. The research sample was 43 students, and the sample was taken using purposive sampling method. The research subjects were 7th grade students of SMP Plus Pesantren Amanah Muhammadiyah, Tasikmalaya City. **Research Results :** The results of the study showed that the percentage of the results of the hygiene index examination of 7th grade students of SMP Plus Amanah Muhammadiyah Islamic Boarding School Tasikmalaya City who had crowded teeth based on the hygiene index examination with good criteria was 10 students (43.5%), with bad criteria was 13 students. (56.6%), while for students who do not have crowded teeth, the results of the Hygiene Index examination with good criteria are 15 students (75.0%), with bad criteria are 5 students (25.0%). **Conclusion :** There is a relationship between crowding and the Hygiene Index of Grade 7 Students at SMP Plus Amanah Muhammadiyah Islamic Boarding School Tasikmalaya City, because the value (ρ value) = 0.037 (< : 0.05).

Keywords : Crowded teeth, Hygiene Index (HI)
Library **Source** : 47 items (1999-2020)