

**PERBEDAAN HASIL KONTROL PLAK SEBELUM DAN SESUDAH  
MELIHAT VIDEO TUTORIAL MENYIKAT GIGI *MODIFIED BASS  
TECHNIQUE* PADA SISWA KELAS V SDN PURNAMA ALAM  
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**ABSTRAK**

Berdasarkan hasil data Riset Kesehatan Dasar (RISKESDAS,2018) mencatat proporsi masalah gigi dan mulut sebesar 57,6% Adapun proporsi perilaku menyikat gigi dengan benar sebesar 2,8%. Penelitian ini bertujuan untuk diketahuinya Perbedaan hasil kontrol plak sebelum dan sesudah melihat video tutorial menyikat gigi *modified bass technique* pada siswa kelas V SDN Purnama Alam Kabupaten Subang.

Metode penelitian yaitu analitik. Teknik pengambilan sampel menggunakan teknik *purposive sampling* (30 Responden). Pengumpulan data pada penelitian ini dilakukan pengamatan langsung terhadap siswa kelas V SDN Purnama Alam, dengan mempraktekan cara menyikat gigi setelah melihat video tutorial menyikat gigi *modified bass technique* dan pemeriksaan langsung terhadap status kesehatan gigi dan mulutnya (*Plaque Control*).

Berdasarkan hasil penelitian, dapat disimpulkan bahwa hasil uji statistik menggunakan *t-paired test* dengan hipotesis dua arah di peroleh rata- rata hasil menyikat gigi pada kunjungan ke-1 sebelum melihat video tutorial sebesar 21% dan sesudah melihat video tutorial menjadi 13%. Pada plak kontrol yang ke-2 didapatkan rata-rata skor 3% dan pada plak kontrol yang ke-3 didapatkan rata-rata skor yaitu 1%. Sehingga adanya penurunan hasil plak kontrol. Dengan melihat t hitung  $> t$  tabel maka keputusannya Ho ditolak dan “Ha diterima” artinya ada perbedaan signifikan antara hasil kontrol plak sebelum dan setelah melihat video tutorial menyikat gigi *modified bass technique* pada siswa kelas V SDN Purnama Alam Kabupaten Subang.

Kata Kunci : *Hasil Kontrol Plak, video tutorial Menyikat Gigi modified bass technique, Siswa Kelas V SDN Purnama Alam Kabupaten Subang.*

DIFFERENCES OF PLAK CONTROL RESULTS BEFORE AND AFTER  
SEEING TUTORIAL VIDEO BRUSHING MODIFIED BASS TECHNIQUE  
DENTALS IN CLASS V STUDENTS OF SDN PURNAMA ALAM  
SUBANG DISTRICT, 2020

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**ABSTRACT**

Based on the results of the Basic Health Research data (RISKESDAS, 2018) recorded the proportion of dental and mouth problems of 57.6%. The proportion of teeth brushing behavior correctly was 2.8%. This study aims to determine differences in the results of plaque control before and after watching the video tutorial on brushing modified bass technique teeth in fifth grade students of SDN Purnama Alam Subang Regency.

The research method is analytic. The sampling technique uses purposive sampling technique (30 respondents). Data collection in this study was carried out direct observation of fifth grade students at SDN Purnama Alam, by practicing how to brush their teeth after watching the video tutorial on brushing modified bass technique and direct examination of the health status of their teeth and mouth (Plaque Control).

Based on the results of the study, it can be concluded that the results of statistical tests using the t-paired test with a two-way hypothesis were obtained on average the results of brushing teeth at the first visit before seeing the tutorial video by 21% and after seeing the video tutorial being 13%. In the 2nd control plaque an average score of 3% was obtained and in the 3rd control plaque an average score of 1% was obtained. So there is a decrease in control plaque results. By looking at t arithmetic> t table, Ho's decision is rejected and "Ha is accepted" meaning that there is a significant difference between the results of plaque control before and after watching the video tutorial on brushing modified bass technique in fifth grade students of SDN Purnama Alam Subang Regency.

Keywords: *Plaque Control Results, video tutorial Brushing Modified Bass Technique, Class V Students of Purnama Alam Elementary School, Subang Regency.*