

**PENGARUH PENYULUHAN MENGGUNAKAN METODE  
DEMONSTRASI TERHADAP PENGETAHUAN ORANG  
TUA DAN KETERAMPILAN MENYIKAT GIGI ANAK  
DI PAUD PGRI CIBATU KECAMATAN  
SARIWANGI KABUPATEN  
TASIKMALAYA**

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**ABSTRAK**

**Latar belakang:** Hasil Riskesdas tahun 2018 mencatat proporsi masalah kesehatan gigi dan mulut sebesar 57,6%. Prevalensi karies gigi pada anak pra sekolah usia 3-4 tahun di Indonesia mencapai 81,5%. Proporsi perilaku menyikat gigi yang benar 2,8%. Prevalensi karies gigi yang cukup tinggi ini salah satu penyebabnya adalah kurangnya perhatian dan pengetahuan orang tua tentang perawatan kesehatan gigi dan mulut. Berdasarkan pengetahuan tersebut, orang tua akan mampu memberikan stimulus dasar terhadap anak. Pengetahuan orang tua yang di dapatkan melalui penyuluhan dengan metode demonstrasi akan lebih efektif untuk mengubah perilaku keterampilan menyikat gigi anak. **Tujuan penelitian:** Mengetahui pengaruh penyuluhan menggunakan metode demonstrasi terhadap pengetahuan orang tua dan keterampilan menyikat gigi anak yang benar di PAUD PGRI Cibatu Kecamatan Sariwangi Kabupaten Tasikmalaya. **Metodologi:** Metode yang digunakan adalah penelitian pra eksperimen dengan rancangan one group pre dan post design, populasi 44 orang tua responden, dan 44 responden (siswa). Pengambilan sampel menggunakan total sampling. Analisa data menggunakan uji statistic dengan uji *Wilcoxon Signed Ranked Test*. **Hasil penelitian:** Sebelum dilakukan penyuluhan menggunakan metode demonstrasi, pengetahuan orang tua dengan kriteria baik 11,4%) dan sesudah di berikan penyuluhan meningkat menjadi 45,5%. Sebelum dilakukan penyuluhan menggunakan metode demonstrasi, keterampilan menyikat gigi anak dengan kriteria baik 11,4% dan sesudah di berikan penyuluhan meningkat menjadi 52,3%. Hasil uji *Wilcoxon Signed Ranked Test* tingkat pengetahuan orang tua dan keterampilan menyikat gigi anak Puad usia dini nilainya Asymp. Sign 0,001. **Kesimpulan :** Ada pengaruh penyuluhan menggunakan metode demonstrasi terhadap pengetahuan orang tua dan keterampilan menyikat gigi anak usia dini dengan nilai Asymp. Sign (2-tailed) 0,001.

**Kata kunci :** Demonstrasi, pengetahuan orang tua, keterampilan menyikat gigi anak

# THE EFFECT OF HEALTH EDUCATION USING THE DEMONSTRATION METHOD ON PARENTS' KNOWLEDGE AND CHILDREN'S TOOTH BRUSHING SKILLS AT PAUD PGRI CIBATU SUB-DISTRICT SARIWANGI TASIKMALAYA DISTRICT

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## ABSTRACT

**Background:** The results of Riskesdas in 2018 recorded the proportion of oral health problems was 57.6%. The prevalence of dental caries in pre-school children aged 3-4 years in Indonesia reached 81.5%. Proportion of correct tooth brushing behaviour is 2.8%. The high prevalence of dental caries is due to one of the causes is the lack of attention and knowledge of parents about oral health care about oral health care. Based on this knowledge, parents will be able to provide basic stimulus to children. Parents' knowledge obtained through health education with the demonstration method will be more effective to change the behaviour of children's brushing skills. **Objective of the study:** To determine the effect of health education using the demonstration method on parents' knowledge and skills to brush their children's teeth properly at PAUD PGRI Cibatu, Sariwangi District, Tasikmalaya Regency. **Methodology:** The method used was pre-experimental research with a *one group pre and post design*, population of 44 parents respondents. Group pre and post design, a population of 44 parents of respondents, and 44 respondents (students). Sampling using total sampling. Data analysis using statistical tests with the Wilcoxon Signed Ranked Test. **Results:** Research: Before health education using the demonstration method, knowledge of parents with good 11.4% and after health education was given, it increased to 45.5%. Before health education using the demonstration method, children's tooth brushing skills with good criteria were 11.4% and after counselling increased to 45.5%. Skills of brushing children's teeth with good criteria 11.4% and after health education increased to 52.3%. Wilcoxon Signed Rangked Test results the level of parental knowledge and children's tooth brushing skills the value is Asymp. Sign 0.001. **Conclusion:** There is an effect of health education using the demonstration method on parents' knowledge and skills of brushing children's teeth at brushing children's teeth at early childhood Regency with an Asymp. Sign (2-tailed) 0.001.

**Keywords:** Demonstration, parental knowledge, children's tooth brushing skills.