

POLITEKNIK KESEHATAN TANJUNGPUR
JURUSAN KESEHATAN GIGI
Karya Tulis Ilmiah, Juni 2024

Risma Arda Zevira

Efektivitas Penyuluhan dengan Metode *Numbered Heads Together* Terhadap Tingkat Pengetahuan Karies pada Siswa Kelas 5 SDN Sukadana Timur

xv + 41 halaman + 6 tabel, 3 gambar, 17 lampiran

ABSTRAK

Penyakit gigi dan mulut yang paling banyak diderita penduduk di dunia adalah karies gigi, penyakit periodontal, kehilangan gigi dan kanker mulut. Secara global diperkirakan 2 miliar orang menderita karies gigi permanen dan 514 juta anak menderita karies gigi sulung, (WHO, 2022). Hasil data Riskesdas 2018 penyakit gigi dan mulut pada kelompok umur 10-14 tahun prevalensi karies gigi sebesar 73,4%. Penelitian ini bertujuan untuk mengetahui efektivitas penyuluhan dengan metode *numbered heads together* terhadap tingkat pengetahuan karies pada siswa sekolah dasar. Metode penelitian yang digunakan adalah eksperimen dengan desain penelitian *One-Group Pretest-Post test*, Penelitian ini menggunakan total sampling, dengan teknik pengambilan sampel dimana seluruh anggota populasi dijadikan sebagai sampel dengan jumlah sampel 30 siswa/i. Data yang diperoleh dari hasil analisis menggunakan uji *paired sampel T-test* sebelum dan sesudah dengan nilai *sig (2-tailed)* sebesar 0,000 (<0.05). Berdasarkan hasil penelitian dapat disimpulkan bahwa metode *Numbered Heads Together* efektif dalam meningkatkan pengetahuan karies pada siswa sekolah dasar.

Kata kunci: Tingkat Pengetahuan, Karies Gigi, Penyuluhan Metode *Numbered Heads Together*,

Daftar Bacaan: 28 (1990-2023)

**TANJUNGPURANG HEALTH POLYTECHNIC DEPARTMENT OF
NURSING
GRADUATE STUDIES PROGRAM IN DENTAL HYGIENE
Scientific Papers, June 2024**

Risma Arda Zevira

**Effectiveness of Counseling Using the Numbered Heads Together Method on
the Level of Caries Knowledge in Grade 5 Students at SDN East Sukadana
Elementary School**

(xv + 41 pages + 6 tables, 3 figures, 17 attachments)

ABSTRACT

The dental and oral diseases that most people in the world suffer from are dental caries, periodontal disease, tooth loss and oral cancer. Globally, it is estimated that 2 billion people suffer from permanent tooth caries and 514 million children suffer from primary tooth caries (WHO, 2022). The results of the 2018 Riskesdas data on dental and oral diseases in the 10-14 year age group, the prevalence of dental caries was 73.4%. This research aims to determine the effectiveness of counseling using the numbered heads together method on the level of caries knowledge in elementary school students. The research method used was an experiment with a One-Group Pretest-Post test research design. This research used total sampling, with a sampling technique where all members of the population were used as samples with a sample size of 30 students. Data obtained from the results of analysis using paired sample T-test before and after with a sig (2-tailed) value of 0.000 (<0.05). Based on the research results, it can be concluded that the Numbered Heads Together method is effective in increasing caries knowledge in elementary school students.

Keywords : Level of Knowledge, Dental caries, Numbered Heads Together
Method Extension,

Reference : 28 (1990-2023)