

HUBUNGAN PENDIDIKAN, PENGETAHUAN, STATUS PEKERJAAN, DAN DUKUNGAN KELUARGA TERHADAP SIKAP PENERIMAAN IMUNISASI PCV-2 (*Pneumococcal Conjugate Vaccine*) PADA ORANG TUA BAYI DI DESA BRAMBANG KABUPATEN DEMAK

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ABSTRAK

Latar Belakang: Pneumonia merupakan infeksi akut yang mengenai jaringan paru-paru (alveoli) tergolong dalam ISPA bawah. WHO menyatakan bahwa pneumonia penyebab kematian balita nomor 1 di dunia. Imunisasi PCV akan diberikan dalam program imunisasi secara nasional mulai September 2022.

Tujuan: Mengetahui hubungan pendidikan, pengetahuan, status pekerjaan, dan dukungan keluarga terhadap sikap penerimaan imunisasi PCV-2 pada orang tua bayi di Desa Brambang Kabupaten Demak.

Metode: Analitik observasional dengan desain penelitian *cross sectional*. Data yang diambil merupakan data primer yang diperoleh dari responden dengan menggunakan kuesioner. Analisis data yang digunakan yaitu dengan univariat dan bivariat dengan *Fisher's Exact Test*.

Hasil: Berdasarkan hasil analisis data menunjukkan tidak terdapat hubungan antara pendidikan dengan sikap penerimaan ($p \text{ value} = 1,000$), tidak terdapat hubungan antara pengetahuan ($p \text{ value} = 0,677$), tidak terdapat hubungan antara status pekerjaan ($p \text{ value} = 0,661$), dan tidak terdapat hubungan antara dukungan keluarga ($p \text{ value} = 1,000$).

Kesimpulan: Sikap penerimaan imunisasi PCV-2 di Desa Brambang Kabupaten Demak memiliki sikap penerimaan yang baik. Tidak terdapat hubungan antara pendidikan, pengetahuan, status pekerjaan, dan dukungan keluarga terhadap sikap penerimaan imunisasi PCV-2 di Desa Brambang Kabupaten Demak.

Kata kunci: imunisasi, vaksin, pneumonia, PCV-2, sikap penerimaan

**THE RELATIONSHIP AMONG EDUCATION, KNOWLEDGE,
EMPLOYMENT STATUS, AND FAMILY SUPPORT TOWARDS AND
THE ACCEPTANCE ATTITUDE TOWARDS PCV-2 (*Pneumococcal
Conjugate Vaccine*) IMMUNIZATION AMONG PARENTS OF INFANTS
IN BRAMBANG VILLAGE, DEMAK REGENCY**

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ABSTRACT

Background: Pneumonia is an acute infection that affects the lung tissue (alveoli) and is classified as lower ARI. WHO states that pneumonia is the number 1 cause of death in children under five in the world. PCV immunization will be given in the national immunization program starting in September 2022.

Objective: To determine the relationship between education, knowledge, employment status, and family support on the attitude of accepting PCV-2 immunization among parents of infants in Brambang Village, Demak Regency.

Method: This observational analytic study utilized a cross-sectional design. Primary data were collected from respondents using a questionnaire. Data analysis involved univariate and bivariate methods, employing Fisher's Exact Test.

Results: Results indicated no significant relationship between the attitude of accepting PCV-2 immunization and education (*p value*=1,000), knowledge (*p value*=0,677), employment status (*p value*=0,661), or family support (*p value*=1,000)

Conclusion: The attitude of parents in Brambang Village, Demak Regency towards PCV-2 immunization demonstrated a good level of acceptance. Consistent with the findings, no significant relationship was found between this acceptance and parents' education, knowledge, employment status, or family support.

Keyword: immunization, vaccine, pneumonia, PCV-2, attitude of acceptance