

THE EFFECT OF FAMILY PLANNING EDUCATIONAL VIDEOS FOR PREGNANT WOMEN ON THEIR THIRD TRIMESTER ON THEIR WILLINGNESS TO DO FAMILY PLANNING AFTER LABOR IN SEDAYU PUBLIC HEALTH CENTER II 2022

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ABSTRACT

Background: Family planning counseling during pregnancy check-ups may have been routinely carried out, but the reality in the field was that there were still many mothers who did not use family planning until their fertile period returns. There were still many mothers who got pregnant with too short a pregnancy interval. Sedayu II Community Health Center was the health center with the lowest coverage of postpartum family planning in Bantul Regency, namely 8.70%.

Objective: The goal of this study was to know the effect of family planning education videos in third trimester pregnant women on postpartum family planning participation at the Sedayu II Health Center

Methods: The research design was experimental. The study was conducted from July 2021 to April 2022. The sample in this study was third trimester UK 37-41 weeks pregnant women with a total of 42 taken by accidental sampling technique. Data collection tool using google form. The research variables were family planning education videos and postpartum family planning participation. This study used univariate data analysis with frequency distribution, bivariate analysis with Paired Sample T Test and multivariate analysis with linear regression.

Results: The study showed that the characteristics of the respondents were mostly at the age of 20-35 years (73.8%), highly educated (88.1%), income \geq UMR (66.7%), having a parity of 1-2 children (71, 5%) and the delivery was accompanied by a husband (88.1%). The percentage of family planning participation in the family planning education video group was higher than in the family planning flipchart group, namely 85.7% with 71.4% with a value of 0.037. This shows that the provision of family planning education videos to pregnant women in the third trimester had a significant effect on postpartum family planning participation. Age, education and income were not related to postpartum family planning participation ($p > 0.05$). Parity factors and birth attendants were significantly related to participation in postpartum family planning ($p < 0.05$). Based on linear regression analysis, the variables that influence participation in postpartum family planning are birth attendants.

Conclusion: There was an effect of family planning education videos for pregnant women in the third trimester on postpartum family planning participation at the Sedayu II Health Center

KEYWORDS: Post-partum family planning, educational videos, participation

PENGARUH VIDEO EDUKASI KB PADA IBU HAMIL TRIMESTER III TERHADAP KEIKUTSERTAAN KB PASCA SALIN DI PUSKESMAS SEDAYU II TAHUN 2022

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ABSTRAK

Latar Belakang: Konseling KB saat pemeriksaan kehamilan sudah rutin dilakukan, namun kenyataan di lapangan, masih banyak ibu yang tidak ber-KB hingga masa suburnya kembali. Banyak didapatkan ibu yang hamil dengan jarak kehamilan terlalu pendek, sehingga banyak terjadi kehamilan yang tidak dikehendaki. Puskesmas Sedayu II merupakan puskesmas dengan cakupan terendah KB pasca salin di Kabupaten Bantul yaitu 8.70%.

Tujuan: Diketuinya pengaruh video edukasi KB pada ibu hamil trimester III terhadap keikutsertaan KB pasca salin di Puskesmas Sedayu II

Metode: Desain penelitian adalah eksperimen. Penelitian dilakukan pada bulan Juli 2021 hingga April 2022. Sampel dalam penelitian adalah ibu hamil trimester III UK 37-41 minggu dengan jumlah 42 yang diambil dengan teknik *accidental sampling*. Alat pengumpulan data menggunakan *google form*. Variabel penelitian adalah video edukasi KB dan keikutsertaan KB pasca salin. Penelitian ini menggunakan analisis data univariat dengan distribusi frekuensi, analisis bivariat dengan *Paired Sample T Test* dan analisis multivariat dengan regresi linear.

Hasil: Penelitian menunjukkan karakteristik responden adalah sebagian besar berada pada usia 20-35 tahun (73,8%), berpendidikan tinggi (88,1%), berpenghasilan \geq UMR (66,7%), mempunyai paritas 1-2 anak (71,5%) dan persalinannya didampingi oleh suami (88,1%). Persentase keikutsertaan KB pada kelompok video edukasi KB lebih tinggi dibandingkan pada kelompok lembar balik KB, yaitu 85.7% dengan 71.4% dengan nilai p 0.037. Hal ini menunjukkan bahwa pemberian video edukasi KB pada ibu hamil trimester III berpengaruh signifikan pada keikutsertaan KB pasca salin. Usia, pendidikan dan penghasilan tidak berhubungan dengan keikutsertaan KB pasca salin ($p > 0,05$). Faktor paritas dan pendamping persalinan berhubungan signifikan dengan keikutsertaan KB pasca salin ($p < 0,05$). Berdasarkan analisis regresi linear variabel yang berpengaruh terhadap keikutsertaan KB pasca salin adalah pendamping persalinan.

Kesimpulan: Ada pengaruh video edukasi KB pada ibu hamil trimester III terhadap keikutsertaan KB pasca salin di Puskesmas Sedayu II

KATA KUNCI: KB pasca salin, video edukasi, keikutsertaan